# UNITED STATES DEPARTMENT OF AGRICULTURE

# AGRICULTURAL STATISTICS 1959



# UNITED STATES GOVERNMENT PRINTING OFFICE WASHINGTON: 1960

# Agricultural Statistics, 1959

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# CONTENTS

|   | Page              | 1   | Pag |
|---|-------------------|---|-----|
| Introduction                                  | In                | V-Hay, seeds, and minor field crops:-Cont                       | ug  |
| Introduction                                  | ν                 | Mung beans  | 30  |
| I-Grains:                                     |                   | Velvetbeans   | 309 |
| Food grains:                                  |                   | Popcorn   | 310 |
| Wheat   | I                 | Peppermint and spearmint  | 311 |
| Rye   | 15                |   |     |
| Rice  | 21                | VI—Cattle, hogs, sheep, horses, and mules:<br>Cattle and calves | 312 |
| Buckwheat                                     | 27                | Hogs  | 327 |
| Feed grains:                                  | 29                | Sheep and lambs   | 338 |
| Corn  | 38                | Wool  | 351 |
| Oats<br>Barley                                | 44                | Goats and mohair  | 358 |
| Sorghums                                      | 53                | Meat and meat products  | 360 |
| Grain consumption                             | 51                | Hides   | 366 |
| Feedstuffs                                    | 57                | Horses and mules  | 368 |
|   | ~,                | Livestock index numbers   | 37  |
| II-Cotton, sugar, and tobacco:                |                   | Livestock, world  | 370 |
| Cotton  | 84                | Animal units  | 37  |
| Other fibers                                  | 74                | VII-Dairy and poultry products:                                 |     |
| Sugar plants and sugar.                       | 80                | Cows and dairy products   | 373 |
| Sirups  | 95                | Chickens  | 410 |
| Sirups<br>Honey and beeswax                   | 99                | Turkeys   | 424 |
| Tobacco                                       | 103               | Eggs  | 430 |
|   |                   | VIII—Farm resources, income, and expenses:                      |     |
| III—Oilseeds, fats, and oils:                 |                   | Farm property   | 436 |
| Cottonseed                                    | 119               | Population and employment.                                      | 450 |
| Flaxseed                                      | 123               | Farm production and distribution                                | 453 |
| Peanuts.                                      | 129               | Prices and income   | 470 |
| Soybeans                                      | $\frac{136}{142}$ | Costs and expenses  | 472 |
| Olive oil                                     | 142               | Credit and loan programs  | 502 |
| Tung nuts                                     | 144               | Stabilization and price support                                 |     |
| Shortening                                    | 145               | programs  | 528 |
| Fats and oils                                 | 146               | IX—Agricultural conservation and forestry statistics:           |     |
| IV-Fruits, vegetables, melons, tree nuts, and |                   | Agricultural conservation programs                              | 540 |
| beverage crops:                               |                   | Soil conservation programs                                      | 55  |
| Fruits and berries.                           | 156               | Forestry  | 559 |
| Seasonal groupings of commercial              | 100               | Turpentine and rosin  | 573 |
| vegetable crops for fresh market              | 210               | X—Consumption and family living:                                |     |
| Vegetables and melons                         | 209               | Population  | 576 |
| Vegetable shipments                           | 258               | Farm level-of-living indexes                                    | 577 |
| Vegetable consumption                         | 261               | Food consumption  | 578 |
| Commercial pack                               | 262               | Food distribution programs                                      | 584 |
| Tree nuts                                     | 266               | Prices at retail levels   | 586 |
| Tea, cacao beans, and coffee                  | 270               | Expenditures for farm family living                             | 587 |
|   |                   | Rural electrification and telephones                            | 588 |
| V—Hay, seeds, and minor field crops:          |                   | XI-Miscellaneous statistics:                                    |     |
| Hay   | 274               | Agricultural imports and exports                                | 592 |
| Pasture and range                             | 280               | Weather Bureau reports  | 602 |
| Seeds   | 281               | Fisheries and fish statistics                                   | 606 |
| Rates of seeding.                             | 292               | Frozen-food lockers   | 612 |
| Beans, dry edible                             | 293               | Refrigeration statistics  | 612 |
| Peas, dry field                               | 299               | Index of freight rates  | 613 |
| Broomcorn                                     | 303               | Hawaiiañ statistics.  | 614 |
| Cowpeas<br>Hops                               | 304<br>307        | Index   | 616 |
| Transfer                                      | 301               | IHUCA   | 010 |

# Introduction

Agricultural Statistics brings together each year the more important series of statistics concerning Agriculture and closely related subjects. the most part, the data included herein were prepared in the U.S. Department of Agriculture, or compiled by the staff for official use. A few of the tables were prepared in other Government agencies. A particular effort has been made to meet the diverse interests and needs of the general public for a reliable reference book on agricultural production, supplies, consumption, facilities, costs, and returns. The tables presented cover a wide variety of facts in forms suited to most common use. Persons needing daily, weekly, and monthly information are served by the current reports of the agencies which prepare the summary statistics appearing in this book and to which the tables are credited. Research workers and others will usually wish to obtain direct from the agencies the latest facts bearing on particular problems associated with data contained in the tables included here. Inquiries concerning more current or more detailed data, the statistical methodology used, past and prospective revisions, etc., should be addressed directly to the agency responsible, shown at the bottom of each table.

The historical series in this volume have been generally limited to data beginning with 1944 or 1945 or to the most recent 10 years. Agricultural Statistics, 1957 was expanded to carry a longer series of years for most of the tables and should be used as a reference by those who have need for data for the earlier years. Many of the tables in this issue carry a reference in the source note to the table in Agricultural Statistics, 1957 where com-

parable data for earlier years can be found.

The table of contents indicates the general layout of the book, and page headings show the subdivisions within each chapter. The coverage and

organization is much the same as in the 1958 issue.

Data for the 49th and 50th States have been shown much as in the past. Only limited official information is available on Alaskan agricultural production. Production data for Hawaii is generally given in separate tables in the Commodity Chapters, or in Chapter XI. Data for Alaska and Hawaii are not included in the tables for the United States, unless it is so indicated in the title. Many of the tables, by States, in Chapters VIII, IX and X do show data for Alaska and Hawaii along with that for the other 48 States, but generally these States are not included in the United States totals. It is expected that, beginning with January 1, 1960, agricultural data for these two new States, where available, will be included in U. S. totals in the appropriate tables.

Three types of data are included in this volume. Statistics presented in many of the tables represent actual counts of the items covered. Most of the statistics relating to foreign trade and to Government programs, such as numbers and amounts of loans made to farmers, and amounts of loans made by the Commodity Credit Corporation, etc. are data of this type. A large number of other tables, however, contain data that are estimates made by the Department of Agriculture, which in many cases are supplemented by a third type of data obtained in census enumerations. These estimates and census data form the basis for most of the statistics on crops, livestock, and poultry prices, acreages, and production given in this volume.

The estimates for crops, livestock, and poultry made by the U. S. Department of Agriculture are prepared mainly to give timely current State and national totals and averages. They are based on "benchmark" data supplied by the Censuses of Agriculture taken every 5 years and on sample data supplied by farmers and by people who do business with farmers, together with check data from other sources. Being estimates, they are

subject to revisions as more data become available from commercial or Government sources. Unless otherwise indicated, the totals for the United States shown in the various tables on acreage, production numbers, price, value, supplies, and disposition are based on official Department estimates

and exclude States for which no official estimates are compiled.

Census data are the result of the most nearly complete or actual count that can be made, and are used for many other purposes than determining State and national totals and averages. For example, each census provides much detailed information about counties and minor civil divisions. It also provides data that can be organized into many frequency distributions and cross-classifications for large and small portions of the country or for different segments of the agricultural industry. The definition and manner of handling a census precludes revising census data to bring them in line with other indications, even though in practice it is difficult to obtain a complete enumeration. Any effort to make such revisions or adjustments would produce estimates.

For census years, many tables carry both census totals and this Department's estimates. Generally, where there are appreciable differences between the census totals and this Department's final estimates, the processes of checking and revising estimates have indicated that some sources provide more nearly complete information about some items than the census has been able to obtain. For example, this Department's estimate of tobacco production can be considered more precise than census totals, because the estimates are revised in line with actual production as shown independently by Internal Revenue records and State records of tobacco sales. Sugar beet and sugar cane production and acreage estimates are adjusted to quantities actually reported by sugar factories. Check information on peanuts and rice is available from processors for areas sometimes including several States. In a number of other instances allowances have been made for known incompleteness of coverage by the census.

For livestock and poultry, the Department's estimates of inventory numbers relate to January 1. Most recent censuses have not enumerated numbers on that date. The decennial censuses have usually related to April 1, with the average date of enumeration falling somewhat later. The 1945 census was taken as of January 1, but with the trying wartime conditions, was delayed over a considerable length of time in a number of States with the result that reported inventory numbers did not always represent the actual January 1 inventory. The 1950 census was taken as of April 1 and the 1954 census was taken in October and November. These situations have made it necessary to adjust census totals to a January 1 equivalent basis, taking into account changes that occurred between the January 1 date

and the actual date of enumeration.

## DEFINITIONS

"Farm Value" as applied to crops in the various tables, is derived by multiplying production by the estimated season average price received by farmers for that portion of the commodity actually sold. In the case of fruits and vegetables, however, quantities not harvested because of low prices or other economic factors are excluded from the computation of farm value. The term is used in the inventory tables on livestock and poultry to mean value of the number of head on farms on January 1. It is derived by multiplying the number of head by an estimated value per head as of that date.

The word "Year" (alone) in a column heading means calendar year. "Ton" when used in this book without qualifications means a short ton of 2,000 pounds.

# WEIGHTS, MEASURES, AND CONVERSION FACTORS

The following table on weights, measures, and conversion factors covers the most important agricultural products, or the products for which such information is most frequently asked of the U.S. Department of Agriculture. It does not cover all farm products nor all containers for any one product.

The information has been assembled from various sources within the Department and from State schedules of legal weights. For most products, particularly fruits and vegetables, there is a considerable variation in weight per unit of volume, due to differences in variety or size of commodity, condition and tightness of pack, degree to which the container is heaped, etc. Effort has been made to select the most representative and fairest average for each product. For those commodities which develop considerable shrinkage, the point of origin weight or weight at harvest has been used.

The approximate or average weights, as given in this table do not necessarily have official standing as a basis for packing or as grounds for settling disputes. Not all of them are recognized as legal weights. The table was prepared chiefly for use of workers in the U. S. Department of Agriculture who have need of conversion factors in statistical computations.

# WEIGHTS, MEASURES, AND CONVERSION FACTORS (See explanatory text just preceding this table) WEIGHTS AND MEASURES

| Commodity                              | Unit 1                                  | Approxi-<br>mate net<br>weight | Commodity                        | Unit                                    | Approxi-<br>mate net<br>weight |
|--|---|--------------------------------|----------------------------------|---|--------------------------------|
|  |   | Pounds                         |                                  |   | Pounds                         |
| Alfalfa seed                           | Bushel                                  | 60<br>48                       | Cantaloup<br>Carrots:            | Jumbo crate 12                          | 83                             |
|  | Northwest box 2<br>Eastern box 3        | 1 5/                           | Without tops                     | Bushel<br>Open mesh bag                 | 50<br>50                       |
| Apricots                               | Lug (Brentwood)                         | 24                             | Bunched                          | Western crate 12                        | 75                             |
| Western                                | 4-Dasker crate •                        | 24                             | Castor-beans Castor oil          | Bushel<br>Gallon                        | 46<br>13 8                     |
| Artichokes:<br>Globe                   | Box 6                                   | 40                             | Cauliflower                      | 115-bushel crate                        | 37                             |
| Jerusalem                              | Bushel                                  | 50                             | Celery                           | Crate 14<br>Cherry lug 15               | 60<br>16                       |
| Avocados                               | Ling?                                   | 12-15                          | Cherries                         | 4-quart climax                          |                                |
| Bananas                                | Plywood box 8<br>Fiber folding box 8    | 40<br>40                       | Clover seed                      | basket                                  | 6<br>60                        |
| Barley                                 | Bushel                                  | 48                             | Com:                             |   |                                |
| Beans:                                 | do                                      | 56                             | Ear, husked                      | do                                      | 16 70<br>56                    |
| Lima, dryOthers, dry                   | /do                                     | 60                             | Meal                             | do                                      | 50                             |
|  | Sack<br>Bushel                          | 100                            | Oil                              | Gallondo                                | 13 7.7                         |
| Snap.                                  | do                                      | 30                             | Cotton                           | Bale, gross                             | 17 500                         |
| Beets:                                 | do                                      | 52                             | Cottonseed                       | Bale, net Bushel                        | 17 480<br>18 32                |
| Without tops<br>Bunched                | Nailed crate 9                          | 40                             | Cottonseed oil                   | Gallon                                  | 13 7.7                         |
| Berries, frozen pack:<br>Without sugar |   | 380                            | Cowpeas<br>Cranberries           | Bushel<br> Barrel                       | 60                             |
| 3+1 pack                               | do                                      | 425                            |                                  | 1/4-barrel box 19                       | 25                             |
| 2+1 pack<br>Blackberries               | 24-guert crete                          | 450<br>36                      | Cream, 40-percent<br>butterfat   | Gallon                                  | 8.39                           |
| Bluegrass seed                         | 24-quart crate<br>Bushel                | 14-30                          | Cucumbers                        | Gallon<br>Bushel                        | 48                             |
| Broomcorn (6 bales<br>per ton)         | Bale                                    | 333                            | Dewberries<br>Eggplant           | 24-quart crate                          | 36<br>33                       |
| Broomcorn seed                         | Bushel                                  | 44-50                          | Eggs, average size               | Bushel<br>Case, 30 dozen                | 20 46.8                        |
| Buckwheat<br>Butter                    | Box                                     | 48-52<br>64                    | Escarole Eige fresh              | Bushel<br>Box, single layer 21_         | 25<br>6                        |
|  | Open mesh bag                           | 50                             | Figs, fresh<br>Flaxseed          | Bushel                                  | 56                             |
| Cabbage                                | Wire bound crate 10<br>Western crate 12 |                                | Flour, various<br>Grain sorghums | Bag<br>Bushel                           | 100<br>56                      |
|  | (11 0200111 01400                       | 00                             | Oram Soremung                    | 1/1011/11111111111111111111111111111111 | 00                             |

See footnotes on page VIII.

# WEIGHTS AND MEASURES-Continued

| Commodity                                 | Unit <sup>1</sup>                                    | Approxi-<br>mate net<br>weight | Commodity                              | Unit <sup>1</sup>                              | Approxi-<br>mate net<br>weight |
|---|--|--------------------------------|--|--|--------------------------------|
| Grapefruit:                               |  | Pounds                         |  |  | Pounds                         |
| Florida and Texas                         | 1½ box mesh bag                                      | 40                             | Plums and prunes:                      |  |                                |
| G. 114                                    | (Box 22  | 80                             | California                             | 4-basket crate 35                              | 20-29                          |
| California and                            | Box 23   | 24 65                          | Other<br>Popcorn:                      | ½-bushel basket                                | 28                             |
| ArizonaGrapes:                            | DOX  | 21 00                          | On ear                                 | Bushel   | 16 70                          |
| Grapes.                                   | 4-quart climax                                       |                                | Shelled                                | do   | 56                             |
| Eastern                                   | asket  | 6                              | Shelled<br>Poppy seed                  | doi  | 46                             |
|   | 12-quart basket                                      | 18                             |  | Barrel   | 60                             |
| Western                                   | Lug 25   | 28                             | l                                      | Barrel   | 165                            |
| TT  | 4-basket crate 26                                    | 20                             | Potatoes                               | Bag  | 50<br>100                      |
| Hempseed<br>Hickory nuts                  | Bushel   | 44<br>50                       | Quinces                                | Bagdo<br>Bushel                                | 48                             |
| Honey                                     | Gallon   | 11.78                          | Rapeseed                               | do   | 50 and 60                      |
| Honey ball melons                         | Crate  | 70                             | Rapeseed<br>Raspberries                | 24-quart crate                                 | 36                             |
| Honey dew melons                          | Crate<br>Jumbo crate <sup>27</sup>                   | 44                             | Redtop seed                            | Bushel<br>Gallon                               | 50 and 60                      |
| Hops<br>Horseradish roots                 | Bale, gross  | 200                            | Remer's strup                          | Gallon   | 11.45                          |
| Horseradish roots                         | {Bushel  | 35                             | Rice:                                  | (Dh-s)   |                                |
| Tun comics millet                         | Barrel   | 100                            | Donah                                  | (Bushel  | 45<br>100                      |
| Hungarian millet<br>seed                  | Bushel   | 48 and 50                      | Rough                                  | Bag  | 162                            |
| Kafir                                     | do   | 56                             | Milled                                 | Pocket or bag                                  | 100                            |
| Kale<br>Kapok seed                        | do   | 18                             | Rosin<br>Rutabagas                     | Drum, net<br>Bushel                            | 520                            |
| Kapok seed                                | 40   | 35-40                          | Rutabagas                              | Bushel   | 56                             |
| Lard<br>Lemons, California                | Tierce   | 375                            | Rye<br>Sesame seed                     |  | 56                             |
| Lemons, California                        | Box 28   | 24 79<br>60                    | Sesame seed                            | (Create (8 de-                                 | 46                             |
| Lentils.                                  | Box <sup>28</sup> Bushel Western crate <sup>11</sup> | 70                             | l                                      | Crate (8 doz.<br>bunches)<br>Barrel (20 doz.   | 40                             |
| Lettuce<br>Limes (Florida)<br>Linseed oil | Box  | 80                             | Shallots                               | Barrel (20 doz.                                | 40                             |
| Linseed oil                               | Gallon   | 13 7.5                         |  | bunches)                                       | 100                            |
| Malt.                                     | Bushel   | 34                             | Sorgo:                                 |  |                                |
| Maple sirup<br>Meadow fescue seed         | Gallon   | 11.03                          | Seed                                   | Bushel   | 50                             |
| Meadow fescue seed.                       | Bushel   | 24                             | Sirup                                  | Gallon   | 11.55                          |
| Milk                                      | Gallon   | 8.6<br>48-50                   | Soybeans.                              | Bushel   | 60<br>13 7.7                   |
| Millet                                    | Bushel<br>Bushel                                     | 48-50<br>56                    | SoybeansSoybean oil<br>SpeltSpinach    | GallonBushel                                   | 40                             |
| Milo<br>Molasses, edible                  |  | 11.72                          | Spinach_                               | ( do   | 20                             |
| Moiasses, inedible                        | Bushel   | 11.77                          |  | L.A. crate 11                                  | 36-40                          |
| Mustard seed                              | Bushel   | 58-60                          | Strawberries                           | 24-quart crate                                 | 36                             |
| Oats                                      | Lug 25<br>Gallon                                     | 32                             | Sudangrass seed                        | Bushel   | 40                             |
| Olives                                    | Collon   | 25-30<br>13 7.6                | Sugarcane sirup<br>(sulfured or unsul- |  |                                |
| Onione dry                                | Sack   | 50                             | fured)                                 | Gallon   | 11.45                          |
| Onions, dry<br>Onions, green              |  | 50                             | fured)<br>Sunflower seed               | Bushel   | 24 and 32                      |
| bunched                                   | Crate 11   | 5055<br>2832                   | Sweetpotatoes                          | {Bushel  | 34 55                          |
| Officer sets                              | Bushel   | 28-32                          |  | Crate  | 50                             |
| Oranges:                                  | (1.41  |                                | Tangerines, Florida.                   | 1/2-box 35                                     | 45                             |
| Florida and Texas                         | 1%-box mesh bag<br>  Box 22                          | 45                             | Timothy seed                           | Bushel   | 45                             |
| California and                            | (DOX **  | 90                             | Tobacco:<br>Maryland                   | Hogshead                                       | 775                            |
| Arizona                                   | Box 23   | 24 77                          | Flue-cured.                            | do   | 950                            |
| Arizona<br>Orchard grass seed             | Box 23<br>Bushel                                     | 14                             | Burlev                                 | do   | 975                            |
| Palm oil<br>Parsnips                      | Gallon   | 13 7.5                         | Dark an-cureu                          | do   | 1,150                          |
| Parsnips                                  | Bushel   | 50                             | Virginia fire-cured.                   | do   | 1,350                          |
|   | Lug box 25<br>California fruit                       | 48                             | Kentucky and                           |  |                                |
| Peaches                                   | California fruit                                     | 20                             | Tennessee fire-                        | do   | 1,500                          |
| 1 cachos                                  | box  | 29 18                          | cured<br>Cigar-leaf                    | Case<br>Bale<br>Bushel<br>Lug box 25<br>Gallon | 250-365                        |
| Peanut oil                                | Gallon   | 13 7.7                         | l organ room                           | Bale   | 150-175                        |
| Peanut oil<br>Peanuts, unshelled:         |  | 1                              | Tomatoes                               | Bushel   | 53                             |
| Virginia type                             | Bushel   | 22                             | il                                     | Lug box 25                                     | 32                             |
|   |  |                                | Tung oil                               | Gallon   | 13 7.8                         |
| eastern                                   | do   | 28<br>30                       | Turnips:<br>Without tops               |  |                                |
| Spanish                                   | ao   | ] 30                           | Bunched                                | Crate !!                                       | 54<br>60–80                    |
| California                                | do   | 48                             | Turnentine                             | Gallon   | 7.23                           |
| Other                                     | Box 30   | 50                             | Turpentine<br>Velvetbeans (hulled)     | Bushel Gallon Bushel                           | 60                             |
| western                                   | Box 30   | 46                             | Vetch                                  | do   | 60                             |
| Peas:                                     | ì  |                                | Walnuts                                | do   | 50                             |
| Green, unshelled                          | Bushel   | 30                             | Walnuts<br>Water, 60°F<br>Watermelons  | Gallon<br>Melons of average                    | 8.33                           |
| Peppers                                   | dodo   | 60<br>25                       | watermeions                            | Melons of average<br>or medium size            |                                |
| r cppers                                  | Crate 81   | 25<br>50                       | Wheat                                  | Bushel   | 25<br>60                       |
| Perilia seed                              | l' Bushet  |                                | Various commodities                    | (Short ton.                                    | 2,000                          |
| Pineapples                                | Crate 32   | 70                             |  | Long ton                                       | 2,240                          |
| Perilla seed                              | Bushel   | 37-40                          | Various commodities                    | Short ton. Long ton.                           |                                |

See footnotes on page VIII.

# CONVERSION FACTORS

|   | <u> </u>   | 1  |
|---|--|--|
| Commodity   | Unit   | Approximate equivalent   |
| Apples  | 1 pound dried  | 7 pounds fresh; beginning 1943, 8 pounds fresh   |
| Do  | i i noima chons  | 5 pounds fresh   |
| Do  | 1 barrel<br>1 case canned 36   | 3 boxes or 3 bushel baskets  |
| Do  | 1 case canned 36   | 1.4 bushels fresh  |
| Applesauce  | 1 case canned 36   | 1.2 bushels fresh  |
| ApricotsBarley flour  | 1 pound dried  | 5½ pounds fresh<br>4.59 bushels barley   |
| Barley nour   | 100 pounds<br>1 pound shelled<br>1 case canned <sup>37</sup><br>100 pounds | 4.59 Dushels Darley  |
| Beans, lima<br>Beans, snap or wax   | 1 pound shelled  | 2 pounds unshelled<br>0.010 tons fresh   |
| Buckwheat flour   | 100 pounde   | 3.47 bushels buckwheat   |
| Calves  | 1 pound live weight  | 0.555 pounds dressed weight, since 1952  |
| Cattle  | do   | 0.549 pounds dressed weight, since 1952  |
| Cane sirup<br>Cherries, sour  | 1 gallon<br>1 case canned 36   | 5 pounds sugar   |
| Cherries, sour  | 1 case canned 36   | 0.023 tons fresh   |
| Chickens  | 1 pound live weight  | 0.72 pound ready-to-cook weight<br>2 bushels (70 pounds) of husked ear corn  |
| Corn, shelled   | 1 bushel (56 lbs.)   | 2 bushels (70 pounds) of husked ear corn   |
| Corn, sweet   | 1 case canned 37   | 0.038 tons fresh   |
| Cornmeal:   | 100 nounda   | 2.16 hazahola soom haginming 1046  |
| Degermed<br>Nondegermed   | 100 pounds   | 3.16 bushels corn, beginning 1946<br>2 bushels corn, beginning 1946  |
| Cotton  | 1 pound ginned   | 3.26 pounds seed cotton including trash 38   |
| Cottonseed meal   | 1 pound  | 2.10 pounds cottonseed   |
| Cottonseed ou   | _ do   | 2.10 pounds cottonseed<br>5.88 pounds cottonseed   |
| Dairy products: Butter  |  | 0,00 2000  |
| Butter  | 1 pound  | 21.1 pounds milk   |
| Cheese<br>Condensed milk, whole   | do   | 10 pounds milk   |
| Condensed milk, whole   | ĝo   | 2.3 pounds milk  |
| Dry cream   | do   | 19 pounds milk   |
| Dry milk, whole<br>Evaporated milk, whole   | do   | 7.6 pounds milk  |
| Moltad mills, whole   | do   | 2.14 pounds milk<br>2.6 pounds milk  |
| Nonfet dry milk   | do   | 11 pounds liquid skim milk   |
| Ice cream 39  | 1 gallon   | 15 pounds milk   |
| Malted milk  Nonfat dry milk  Ice cream <sup>39</sup> Ice cream <sup>39</sup> (eliminating fat from butter and concentrated milk) | 1 guilon   | To pounds mile   |
| trated milk)  | 1 gallon   | 12 pounds milk   |
| Eggs  | 1 case   | 47 pounds  |
| Eggs<br>Eggs, shell   | ido  | 12 pounds milk<br>47 pounds<br>39.5 pounds frozen or liquid whole eggs   |
| Do  | 1 pound dried  | 10.8 pounds dried whole eggs   |
| Figs.   | 1 pound dried  | 3 pounds fresh in California; 4 pounds fresh elsewhere   |
| Flaxseed<br>Grapefruit, Florida   | 1 bushel   | About 2½ gallons oil   |
| Grapeiruit, Florida   | 1 case canned juice 37<br>1 pound live weight                              | 0.83 box fresh fruit<br>0.569 pounds dressed weight excluding lard, since 1952   |
| Hogs<br>Linseed meal  | 1 pound live weight  | 1.56 pounds flaxseed   |
| Linseed oil   | 1 pound  | 2.80 pounds flaxseed   |
| Malt.   | 1 pound<br>1 bushel (34 lbs.)  | 1 bushel barley (48 lbs.)  |
| Maple sirup   | 1 gallon   | 8 pounds maple sugar   |
| Nuts:   | - 0  |  |
| Almonds, imported   | 1 pound shelled  | 3½ pounds unshelled<br>2.22 pounds unshelled through 1949; 2 pounds there-   |
| Almonds, California   | do   | 2.22 pounds unshelled through 1949; 2 pounds there-  |
| D-12  |  | after  |
| Brazil.   | do   | 2 pounds unshelled   |
| Cashews   |  | 4.55 pounds unshelled  |
| Chestnuts   | do   | 1.19 pounds unshelled  |
| Filberts  | do   | 2.22 pounds unshelled through 1949; 2.5 pounds thereafter  |
| Pecans:   |  |  |
| Seeding   | do   | 2.78 pounds unshelled  |
| Improved  | do   | 2.50 pounds unshelled  |
| Seeding.<br>Improved.<br>Pignolias.   | do   | 1.3 pounds unshelled   |
| Pistachios.   | do   | 2 pounds unshelled   |
| Walnuts:  |  |  |
| Black   | do   | 8½ pounds unshelled  |
| Persian (English)   | 100 pounds   | 2.56 pounds unshelled  |
| Oatmeal   | 100 pounds   | 7.6 bushels oats, beginning 1943   |
| Oranges, Florida<br>Peaches, California, freestone  | 1 case canned juice 37   | 0.63 box fresh   |
| r coones, Camornia, freestone   | 1 pound dried  | 98; and 614 normals from 1918; o pounds fresh for 1919-  |
| Peaches California clingetone   | đo   | 5% pounds fresh through 1918; 6 pounds fresh for 1919–<br>28; and 6% pounds fresh from 1929 to date<br>7% pounds fresh |
| Peaches, clingstone   | 1 case canned 36   |  |
| Peaches, California, clingstone<br>Peaches, clingstone<br>Do  | 1 pound shelled  | 0.0230 tons fresh  |
| Peanuts   | 1 pound shelled  | 11/2 pounds unshelled  |
|   |  | 1  |

See footnotes on page VIII.

### CONVERSION FACTORS—Continued

| Commodity   | Unit   | Approximate equivalent  |
|---|--|---|
| Pears. Pears, Bartlett. Do. Peas, green. Do. Prunes.  Raisins. Rice, milled (excluding brewers). Rye flour. Sheep and lambs. Soybean meal. Soybean oil. Sugar Tobacco.  Tomatoes. Turkeys Wheat flour. Wool, domestic apparel shorn. Wool, domestic apparel pulled. | 1 case canned 36do 1 pound shelled1 case canned 371 pound dried1 pound dried | 0.026 tons fresh 2½4 pounds unshelled 0.010 tons fresh (shelled) 2½4 pounds fresh in California; 3 to 4 pounds fresh elsewhere 4 pounds fresh grapes 152 pounds rough or unhulled rice 2.23 bushels rye beginning 1947 0.477 pounds dressed weight since 1952 1.28 pounds soybeans 5.45 pounds soybeans 0.9346 tons refined Various weights of stemmed and unstemmed, according to aging and the type of tobacco. (See circular 435, U. S. Dept. of Agr.) 0.027 tons fresh 0.80 pounds ready-to-cook weight 2.30 bushels wheat 40 |

¹ Standard bushel used in the United States contains 2,150.42 cubic inches; the gallon, 231 cubic inches; the cranberry barrel, 5,826 cubic inches; and the standard fruit and vegetable barrel, 7,056 cubic inches. Such large-sized products as apples and potatoes sometimes are sold on the basis of a heaped bushel, which would exceed somewhat the 2,150.42 cubic inches of a bushel basket level full. This also applies to such products as sweet potatoes, peaches, green beans, green peas, spinach, etc.

² Approximate inside dimensions, 10½ by 11½ by 18 inches.
³ Approximate inside dimensions, 11 by 13 by 17 inches.
⁴ Approximate inside dimensions, 14½ by 16½ inches.
⁴ Approximate inside dimensions, 4½ by 16½ inches.
⁴ Approximate inside dimensions, 9½ by 16⅓ inches.
† Approximate inside dimensions, 9½ by 16⅓ inches.
† Approximate inside dimensions, 13 by 12 by 32 inches.
† Approximate inside dimensions, 13 by 12 by 32 inches.
† Approximate inside dimensions, 13 by 12 by 32 inches.
† Approximate inside dimensions, 13 by 12 by 22 inches.
† Approximate inside dimensions, 13 by 18 by 21½ inches.
† Approximate inside dimensions, 13 by 18 by 21½ inches.
† Approximate inside dimensions, 13 by 18 by 21½ inches.
† Approximate inside dimensions, 13 by 18 by 21½ inches.
† Approximate inside dimensions, 13 by 18 by 21½ inches.
† Approximate inside dimensions, 13 by 18 by 21½ inches.
† Approximate inside dimensions, 13 by 18 by 21½ inches.
† Approximate inside dimensions, 13 by 18 by 21½ inches. 1 Standard bushel used in the United States contains 2,150.42 cubic inches; the gallon, 231 cubic inches; the

- conditions.
- 11 Approximate inside dimensions, 9% by 16 by 20 inches.
  15 Approximate inside dimensions, 4% by 11½ by 14 inches.
  15 The standard weight of 70 pounds is usually recognized as being about 2 measured bushels of corn, husked, on the ear, because it required 70 pounds to yield 1 bushel, or 56 pounds, of shelled corn.
  17 For statistical purposes the bale of cotton is 500 pounds or 480 pounds not weight. Prior to Aug. 1, 1946, the net weight were extincted at 478 pounds. Actual bale weights very confiderably and the customery average the net weight was estimated at 478 pounds. Actual bale weights vary considerably, and the customary average weights of bales of foreign cotton differ from that of the American square bale.

  18 This is the average weight of cottonseed, although the legal weight in some States varies from this figure of
- 32 pounds.
  - Approximate inside dimensions, 91/2 by 101/2 by 15 inches.
  - 20 45 pounds prior to 1952.
- 23 Approximate inside dimensions, 134 by 11 by 161/4 inches.
   24 Approximate inside dimensions, 12 by 12 by 24 inches.
   25 Approximate inside dimensions, 111/2 by 111/2 by 24 inches.
   26 Until 1942, these net weights as used in this Department (for figuring quantities and values of bulk fruit in terms of packed boxes) were 60 pounds for grapefruit, 76 pounds for lemons, and 70 pounds for oranges. Grapefruit in California areas other than the Desert Valleys, averages 68 pounds per box compared with 65 pounds in the Valleys.
- the Valleys.

  25 Approximate inside dimensions, 5½ by 13½ by 16½ inches.

  26 Approximate inside dimensions, 4¾ by 16 by 16½ inches.

  27 Approximate inside dimensions, 7½ by 16 by 21½ inches.

  28 Approximate inside dimensions, 7½ by 18 by 25 inches.

  29 Approximate inside dimensions vary. Common size is 4½ by 11½ by 16⅓ inches.

  20 Approximate inside dimensions, 8½ by 11½ by 18 inches.

  30 Approximate inside dimensions, 13½ by 11½ by 18 inches.

  31 Approximate inside dimensions, 13½ by 11½ by 22 inches.

  32 Approximate inside dimensions, 12 by 10½ by 33 inches.

  33 Inside dimensions vary. Ranges from 4 by 16 by 16⅓ inches to 6 by 16 by 16⅓ inches.

  34 This average of 55 pounds indicates the usual weight of sweetpotates when harvested. Much weight is lost in curing or drying and the net weight when sold in terminal markets may be below 55 pounds.

  35 Approximate inside dimensions, 9½ by 9½ by 19½ inches.
  - Approximate inside dimensions, 9½ by 9½ by 19½ inches.
     Case of 24 number 2½ cans.
     Case of 24 number 2 cans.

  - 38 Varies widely by method of harvesting.
- <sup>38</sup> Yaries widely by method of harvesting.
  <sup>39</sup> The milk equivalent of ice cream per gallon is 15 pounds. Reports from plants indicate about 81 percent of the butterfat in ice cream is from milk and cream, the remainder being from butter and concentrated milk. Thus the milk equivalent of the milk and cream in a gallon of ice cream is about 12 pounds.
  <sup>40</sup> This is equivalent to 4.51 bushels of wheat per barrel (196 pounds) of flour and has been used in conversions beginning July 1, 1957. Because of changes in milling processes, the following factors per barrel of flour have been used for earlier periods: 1790–1879, 5 bushels; 1880–1908, 4.75 bushels; 1909–17, 4.7 bushels; 1918 and 1919, 4.5 bushels; 1920, 4.6 bushels; 1921–44, 4.7 bushels; July 1944–Feb. 1946, 4.57 bushels; March 1946–Oct. 1946, average was about 4.31 bushels; and Nov. 1946–June 1957, 4.57 bushels.

# CHAPTER I STATISTICS OF GRAIN

This chapter contains tables for wheat, rye, rice, buckwheat, corn, oats, barley, sorghum grain, and feed stuffs. Estimates are given of acreage, production, farm disposition, prices, farm value, stocks and foreign production and trade. This year tables have been added showing price support, amounts placed under support and CCC acquisitions. A table on the supply and distribution of wheat by classes has also been added. The United States tables on acreage, yield, production, value and foreign trade for the most part extend back to 1944. Data on earlier years are available from the 1957 Agricultural Statistics. Estimates in greater detail are published regularly by the Crop Reporting Board for commodities treated in this chapter.

Tables on sorgo sirup which might be expected in the sorghum group are included with "sugar crops", and popcorn tables are placed with "minor field crops". Corn sugar and

corn sirup, however, are included in the corn tables.

Table 1.—Wheat: Acreage, yield, production, value, and foreign trade, United States

|  |   |  |  |   | 1344   | -90   |                                      |                                      |  |   |   |
|--|---|--|--|---|--|---|--------------------------------------|--------------------------------------|--|---|---|
|  |   | Acreage  | Yield<br>per                                 |   | Season<br>average<br>price                   |   | per busi<br>beginnir                 | ge price<br>nel, year<br>ng July,    |  | trade, in<br>year begi<br>July <sup>5</sup>   |   |
| Year   | Acreage<br>seeded <sup>1</sup>                      | har-<br>vested   | har-<br>vested<br>acre                       | Produc-<br>tion   | per<br>bushel<br>received<br>by<br>farmers 2 | Farm<br>value   |                                      | Minne-<br>apolis 4                   | Domes-<br>tic ex-<br>ports 6                             | Im-<br>ports<br>for con-<br>sump-<br>tion 7   | Net exports 8                                       |
|  | 1,000<br>acres                                      | 1,000<br>acres   | Bushels                                      | 1,000<br>bushels  | Dollars                                      | 1,000<br>dollars  | Dollars                              | Dollars                              | 1,000<br>bushels   | 1,000<br>bushels                              | 1,000<br>bushels                                    |
| 1944<br>1944<br>1945<br>1946<br>1947                   | 66, 190<br>69, 192<br>71, 578<br>78, 314<br>78, 345 | 58,286<br>59,749<br>65,167<br>67,105<br>74,519<br>72,418           | 17.7<br>17.7<br>17.0<br>17.2<br>18.2<br>17.9 | 1,032,660<br>1,060,111<br>1,107,623<br>1,152,118<br>1,358,911<br>1,294,911          | 1.41<br>1.50<br>1.91<br>2.29<br>1.99         | 1,498,081<br>1,660,891<br>2,201,036<br>3,109,445<br>2,577,191 | 1.56<br>1.60<br>2.09<br>2.52<br>2.19 | 1.59<br>1.71<br>2.34<br>2.88<br>2.37 | 56,711<br>318,695<br>367,411<br>479,752<br>505,304       | 51,561<br>13,591<br>2,041<br>149<br>4,571     | 5,150<br>305,104<br>365,370<br>479,603<br>500,733   |
| 1949<br>1949<br>1950<br>1951<br>1952<br>1953<br>1964 9 | 83,905<br>71,287<br>78,524<br>78,645<br>78,931      | 71,163<br>75,910<br>61,607<br>61,873<br>71,130<br>67,840<br>51,362 | 14.1<br>14.5<br>16.5<br>16.0<br>18.4<br>17.3 | 1,006,569<br>1,098,415<br>1,019,344<br>988,161<br>1,306,440<br>1,173,071<br>908,928 | 1.88<br>2.00<br>2.11<br>2.09<br>2.04         | 2,061,897<br>2,042,296<br>2,088,739<br>2,729,402<br>2,390,936 | 2.16<br>2.28<br>2.43<br>2.32<br>2.27 | 2.37<br>2.46<br>2.50<br>2.50<br>2.57 | 308, 170<br>374, 014<br>479, 643<br>323, 726<br>220, 164 | 11,840<br>20,006<br>37,412<br>27,931<br>8,523 | 296,330<br>354,008<br>442,231<br>295,795<br>211,641 |
| 1954<br>1955<br>1956<br>1957<br>1958 10                | 62,539<br>58,241<br>60,658<br>49,852<br>56,431      | 54,356<br>47,285<br>49,784<br>43,806<br>53,577                     | 18.1<br>19.8<br>20.2<br>21.7<br>27.3         | 983, 900<br>934, 731<br>1,004, 272<br>950, 662<br>1,462, 218                        | 2.12<br>1.98<br>1.97<br>1.93<br>1.72         | 2,082,485<br>1,854,551<br>1,974,174<br>1,839,074<br>2,512,624 | 2.37<br>2.18<br>2.21<br>2.15<br>19.4 | 2.68<br>2.48<br>2.42<br>2.40<br>2.23 | 274,758<br>342,857<br>536,960<br>383,745                 | 5,052<br>9,836<br>7,660<br>10,843             | 269,706<br>333,021<br>529,300<br>371,902            |

1 Includes acreage seeded in preceding fall for harvest in the year shown.

2 Except for 1946 includes an allowance for unredemed loan and purchase agreement deliveries at the average

rate.

<sup>3</sup> Prior to 1947 quoted as No. 2 Hard Winter, and beginning with 1947 to date, No. 2 Hard and Dark Hard Winter, computed by weighting selling prices by number of carlots sold, as reported in the Kansas City Grain Market Review.

Grain Market Review.

4 No. 1 Dark Northern Spring, computed by weighting selling prices by number of carlots sold as reported in the Minneapolis Daily Market Record.

5 Compiled from reports of the U.S. Department of Commerce. Wheat flour converted to grain equivalent on the following basis: July 1, 1944—Feb. 28, 1946, 2.33 bushels of grain to 100 pounds of flour; the following months of 1946 as indicated, March 2.28, April 2.17, May 2.18, June 2.17, July 2.18, August 2.22, September 2.20, and October 2.23 bushels; Nov. 1946—June 1957, 2.33 and July 1957 to date, 2.30 bushels of grain to 100 pounds of flour.

6 Includes flour milled from imported wheat. Excludes donations for charity by individuals and private

 Includes wheat imported for milling in bond and subsequent export.
 Domestic exports minus imports for consumption. Net imports shown by a minus sign.
 Excludes some minor producing States and parts of other States where wheat was not asked separately. 10 Preliminary.

Agricultural Marketing Service. Italic figures are census returns. Data for 1866-43 in Agricultural Statistics 1957, table 1.

Table 2.-Wheat, by groups: Acreage, yield, and production, United States, 1949-58

|      |  | Wi   | nter whe  | at  |   |  | Alls   | pring wh  | eat   |  |
|------|--|--|---|---|---|--|--|---|---|--|
| Year | Acreage<br>seeded 1  | Acreage<br>harvested   | Yield<br>per<br>seeded<br>acre  | Yield<br>per<br>har-<br>vested<br>acre  | Produc-<br>tion   | Acreage<br>seeded  | Acreage<br>harvested   | Yield<br>per<br>seeded<br>acre  | Yield<br>per<br>bar-<br>vested<br>acre  | Produc-<br>tion  |
| 1949 | 1,000<br>acres<br>61,177<br>52,399<br>56,145<br>56,997<br>57,087<br>46,617<br>44,290<br>44,427<br>37,423<br>44,088 | 1,000<br>acres<br>54,414<br>43,250<br>40,093<br>50,895<br>46,933<br>39,218<br>33,700<br>35,554<br>31,715<br>41,539 | Bushels<br>14.0<br>14.1<br>11.6<br>18.7<br>15.5<br>17.2<br>15.9<br>16.7<br>19.0<br>26.8 | Bushels<br>15.8<br>17.1<br>16.2<br>20.9<br>18.9<br>20.4<br>20.9<br>20.8<br>22.4<br>28.4 | 1,000<br>bushels<br>858, 127<br>740,637<br>650,822<br>1,065,220<br>885,032<br>801,369<br>704,793<br>740,928<br>710,776<br>1,179,924 | 1,000<br>acres<br>22,728<br>18,888<br>22,379<br>21,648<br>21,844<br>15,922<br>13,951<br>16,231<br>12,429<br>12,343 | 1,000<br>acres<br>21,496<br>18,357<br>21,780<br>20,235<br>20,907<br>15,138<br>13,585<br>14,230<br>12,091<br>12,038 | Bushels<br>10.6<br>14.8<br>15.1<br>11.1<br>13.2<br>11.5<br>16.5<br>16.2<br>19.3<br>22.9 | Bushels<br>11.2<br>15.2<br>15.5<br>11.9<br>13.8<br>12.1<br>16.9<br>18.5<br>19.8<br>23.5 | 1,000<br>bushels<br>240,288<br>278,707<br>337,339<br>241,220<br>288,039<br>182,531<br>229,938<br>263,344<br>239,886<br>282,294 |
|      |  | Dur  | um whe  | at 3  |   |  | Other  | spring w  | heat 4  |  |
| 1949 | 3,767<br>2,918<br>2,586<br>2,328<br>2,103<br>1,637<br>1,385<br>2,481<br>2,365<br>947                               | 3,570<br>2,829<br>2,518<br>2,174<br>1,865<br>1,309<br>1,348<br>2,310<br>2,281<br>929                               | 10.4<br>12.8<br>13.4<br>9.7<br>6.2<br>3.0<br>14.1<br>15.5<br>16.8<br>23.3               | 10.9<br>13.2<br>13.8<br>10.3<br>7.0<br>3.8<br>14.5<br>16.7<br>17.4<br>23.8              | 39,072<br>37,212<br>34,762<br>22,493<br>12,967<br>4,982<br>19,580<br>38,503<br>39,680<br>22,077                                     | 18, 961<br>15, 970<br>19, 793<br>19, 320<br>19, 741<br>14, 285<br>12, 566<br>13, 750<br>10, 064<br>11, 396         | 17, 926<br>15, 528<br>19, 262<br>18, 061<br>19, 042<br>13, 829<br>12, 237<br>11, 920<br>9, 810<br>11, 109          | 10.6<br>15.1<br>15.3<br>11.3<br>13.9<br>12.4<br>16.7<br>16.4<br>19.9<br>22.8            | 11.2<br>15.6<br>15.7<br>12.1<br>14.4<br>12.8<br>17.2<br>18.9<br>20.4<br>23.4            | 201, 216<br>241, 495<br>302, 577<br>218, 727<br>275, 072<br>177, 549<br>210, 358<br>224, 841<br>200, 206<br>260, 217           |
|      |  | -  |   |   | All   | wheat  |  |   |   |  |
|      | Total acre   | age Ne   | tacreage  | Ac  | reage   | Yield per<br>total seede   | d Yield  | d per<br>ested  | Prod  | uction   |

|      | Total acreage<br>seeded 5   | Net acreage<br>seeded 6   | Acreage<br>harvested  | Yield per<br>total seeded<br>acre                         | Yield per<br>harvested<br>acre                            | Production  |
|------|---|---|---|---|---|---|
| 1949 | 1,000 acres<br>83,905<br>71,287<br>78,524<br>78,645<br>78,931<br>62,539<br>58,241<br>60,658<br>49,852<br>56,431 | 1,000 acres<br>83,357<br>71,016<br>78,062<br>78,462<br>78,531<br>62,386<br>58,171<br>59,477<br>49,770<br>56,353 | 1,000 acres<br>75,910<br>61,607<br>71,130<br>67,840<br>54,356<br>47,285<br>49,784<br>43,806<br>53,577 | Bushels 13.1 14.3 12.6 16.6 14.9 15.7 16.0 16.6 19.1 25.9 | Bushels 14.5 16.5 16.0 18.4 17.3 18.1 19.8 20.2 21.7 27.3 | 1,000 bushels 1,098,415 1,019,344 988,161 1,306,440 1,173,071 983,900 934,731 1,004,272 950,662 1,462,218 |

Acreage seeded in preceding fall for winter wheat.
 Preliminary.
 Includes "Red Durum." Minnesota, North Dakota, and South Dakota from 1949 to 1953 inclusive. Montana added in 1954.

 <sup>4</sup> Includes small quantities of durum wheat grown in States other than those specified in footnote 3.
 5 Total of acreage seeded to winter wheat and all spring wheat.
 6 Total acreage seeded less an allowance for winter wheat acreage abandoned and later reseeded to spring wheat for harvest in the same crop year. Occurs principally in the Pacific Northwest.

Agricultural Marketing Service. Winter wheat and spring wheat data for 1929-48 in Agricultural Statistics, 1957, table 2.

WHEAT

3

Table 3.—Wheat: Acreage, production, and season average price per bushel received by farmers, by States, average 1947-56, annual 1957 and 1958

|  | Acre   | eage seed   | ied i   | Acrea  | ge barv   | ested  | P  | roductio   | n   | Price  | ³ for cro  | p of—  |
|--|--|---|---|--|---|--|--|--|---|--|--|--|
| State and<br>division  | Aver-<br>age<br>1947-56  | 1957  | 1958 2  | Aver-<br>age<br>1947–56  | 1957  | 1958 2   | A ver-<br>age<br>1947–56   | 1957   | 1958 2  | Aver-<br>age<br>1947–56  | 1957   | 1958 2   |
| New York<br>New Jersey<br>Pennsylvania   | 1,000<br>acres<br>408<br>99<br>835   | 1,000<br>acres<br>260<br>62<br>563  | 1,000<br>acres<br>283<br>67<br>580  | 1,000<br>acres<br>394<br>72<br>809   | 1,000<br>acres<br>245<br>50<br>548  | 1,000<br>acres<br>267<br>52<br>564               | 1,000<br>bushels<br>11,122<br>1,818<br>18,992  | 1,000<br>bushels<br>8,085<br>1,475<br>14,248   | 1,000<br>bushels<br>9,212<br>1,768<br>16,920  | Dollars<br>2.08<br>2.11<br>1.98  | Dollars<br>2.00<br>1.94<br>1.91                                      | Dollars<br>1.85<br>1.85<br>1.75  |
| North Atlantic   | 1,342  | 885   | 930   | 1,275  | 843   | 883  | 31,932   | 23,808   | 27,900  | 2.02   | 1.94   | 1.79   |
| Ohio Indiana Illinois  | 2,078<br>1,536<br>1,736<br>1,235<br>87<br>1,007<br>220<br>1,691<br>9,536<br>3,594<br>4,314<br>13,769 | 1,524<br>1,308<br>1,787<br>1,005<br>57<br>727<br>148<br>1,876<br>6,545<br>2,047<br>3,294<br>7,199 | 1,532<br>1,321<br>1,769<br>1,106<br>64<br>816<br>1,688<br>6,477<br>2,425<br>3,618<br>10,870 | 2,030<br>1,490<br>1,690<br>1,222<br>85<br>975<br>193<br>1,469<br>9,151<br>3,315<br>3,875<br>11,843 | 1, 495<br>1, 281<br>1, 737<br>991<br>54<br>699<br>140<br>1, 643<br>6, 353<br>1, 978<br>2, 920<br>5, 269 | 806<br>162<br>1,446<br>6,354<br>2,332            | 49, 949<br>36, 177<br>43, 430<br>33, 041<br>2, 058<br>16, 687<br>3, 935<br>34, 202<br>116, 367<br>36, 403<br>77, 203<br>187, 948 | 32,890<br>32,666<br>36,477<br>28,739<br>1,377<br>15,780<br>3,872<br>37,789<br>119,227<br>40,037<br>78,741<br>100,111 | 46, 345<br>40, 992<br>54, 180<br>41, 800<br>2, 071<br>25, 345<br>5, 586<br>40, 488<br>146, 941<br>55, 722<br>113, 450<br>291, 252 | 2.04<br>1.99<br>2.03<br>2.04<br>2.01<br>2.15<br>2.08<br>2.01<br>2.14<br>2.09<br>2.06<br>2.08 | 1.96<br>1.99<br>1.86<br>2.05<br>1.96<br>1.92<br>2.00<br>1.98<br>1.92 | 1.60<br>1.65<br>1.70<br>1.75<br>1.70<br>1.85<br>1.65<br>1.65<br>1.65<br>1.74         |
| North Central.   | 40,804   | 27,517  | 31,854  | 37,338   | 24,560  | 30,789   | 637,399  | 527,706  | 864,172   | 2.07   | 1.96   | 1.72   |
| Delaware Maryland Virginia West Virginia North Carolina South Carolina Georgia             | 54<br>279<br>391<br>70<br>420<br>180<br>144  | 32<br>172<br>267<br>35<br>392<br>204<br>124   | 31<br>179<br>256<br>33<br>357<br>149<br>79  | 51<br>260<br>361<br>59<br>384<br>173<br>133  | 29<br>158<br>249<br>29<br>364<br>195<br>112   |  | 1,038<br>5,415<br>7,512<br>1,210<br>7,451<br>3,001<br>2,174  | 638<br>3,397<br>4,731<br>609<br>6,916<br>3,510<br>1,848  | 714<br>4,233<br>6,162<br>770<br>7,614<br>3,124<br>1,633   | 2.03<br>2.08<br>2.02   | 1.92   |  |
| South Atlantic.  | 1,540  | 1,226   | 1,084   | 1,421  | 1, 136  | 996  | 27,801   | 21,649   | 24, 250   | 2.07   | 1.94   | 1.88   |
| Kentucky Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas                   | 356<br>281<br>33<br>30<br>66<br>4 48<br>6, 258<br>5, 710   | 294<br>243<br>162<br>190<br>210<br>132<br>4,276<br>3,159  | 250<br>160<br>133<br>162<br>155<br>70<br>4,661<br>3,696                                     | 257<br>250<br>24<br>17<br>48<br>4 26<br>5,250<br>3,634   | 203<br>205<br>130<br>162<br>163<br>84<br>3,442<br>2,322   | 112<br>117<br>42<br>4,440                        | 4,883<br>4,172<br>493<br>414<br>1,005<br>4 537<br>71,001<br>43,687   | 3, 958<br>3, 485<br>2, 340<br>3, 483<br>3, 260<br>1, 344<br>43, 025<br>33, 669                                       | 3,948<br>2,660<br>2,300<br>1,904<br>2,340<br>672<br>115,440<br>73,040   | 2.04<br>2.08<br>2.05<br>2.01<br>2.04<br>41.86<br>2.07<br>2.05                                | 1.95<br>1.93<br>1.82<br>1.75<br>1.81<br>1.73<br>1.93                 | 1.75<br>1.85<br>1.80<br>1.80<br>1.75<br>1.75<br>1.75                                 |
| South Central.   | 12,742   | 8,666   | 9, 287  | 9,485  | 6,711   | 8,432  | 125,762  | 94,564   | 202,304   | 2.06   | 1.91   | 1.75   |
| Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada Washington Oregon California | 608<br>30<br>418   | 4, 341<br>1, 223<br>317<br>2, 054<br>194<br>69<br>291<br>18<br>1, 964<br>786<br>301               | 4, 497 1, 333 333 3, 127 223 130 296 20 2, 065 861 391                                      | 5, 134 1, 422 339 2, 414 262 28 396 16 2, 573 1, 002 565   | 4, 235<br>1, 144<br>288<br>1, 488<br>116<br>63<br>279<br>18<br>1, 897<br>745<br>283                     | 1,236<br>300<br>2,764<br>197<br>122<br>281<br>20 | 88, 428 39, 924 5, 997 39, 266 2, 617 735 8, 002 467 70, 244 26, 856 10, 787   | 81, 986<br>42, 350<br>6, 376<br>36, 522<br>2, 204<br>2, 268<br>6, 559<br>640<br>71, 016<br>26, 788<br>6, 226         | 100,709 42,492 8,120 70,236 3,838 3,904 5,586 754 71,791 28,000 8,162   | 1.92<br>1.97<br>2.02<br>2.01<br>2.09   | 1.80<br>1.79<br>1.83<br>1.88<br>2.02<br>1.84<br>1.83<br>1.95<br>2.04 | 1.61<br>1.62<br>1.60<br>1.60<br>1.70<br>1.75<br>1.68<br>1.70<br>1.75<br>1.85<br>1.80 |
| Western  | 16,511   | 11,558  | 13, 276   | 14,152   | 10,556  | 12,477   | 293,322  | 282, 935   | 343, 592  | 2.00   | 1.89   | 1.67   |
| United States  | 72,939   | 49,852  | 56,431  | 63,672   | 43,806  | 53,577   | 1,116,216  | 950,662  | 1,462,218   | 2.05   | 1.93   | 1.72   |

<sup>1</sup> Includes acreage seeded in preceding fall for harvest in the year shown.
2 Preliminary.
3 Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.
4 Short-time average.

Agricultural Marketing Service.

Table 4.—Wheat, by groups: Acreage, production, and season average price per bushel received by farmers, by States, average 1947-56, annual 1957 and 1958

|  |  |   |  | 77 1   | NTER  | WHI  | EA.1.   |  |   |  |  |  |
|--|--|---|--|--|---|--|---|--|---|--|--|--|
|  | Acro   | age seed  | led 1  | Acrea  | ge harv   | ested  | 1   | Production   | n   | Price  | ³ for ero  | p of—  |
| State and<br>division  | Aver-<br>age<br>1947–56  | 1957  | 1958 ²   | Aver-<br>age<br>1947–56  | 1957  | 1958 <sup>2</sup>  | Aver-<br>age<br>1947–56   | 1957   | 1958 2  | Aver-<br>age<br>1947–56  | 1957   | 1958 <sup>2</sup>  |
| New York<br>New Jersey<br>Pennsylvania   | 1,000<br>acres<br>405<br>99<br>835   | 1,000<br>acres<br>260<br>62<br>563  | 1,000<br>acres<br>283<br>67<br>580   | 1,000<br>acres<br>391<br>72<br>809   | 1,000<br>acres<br>245<br>50<br>548  | 1,000<br>acres<br>267<br>52<br>564   | 1,000<br>bushels<br>11,039<br>1,818<br>18,992   | 1,000<br>bushels<br>8,085<br>1,475<br>14,248   | 1,000<br>bushels<br>9,212<br>1,768<br>16,920  | Dollars<br>2.08<br>2.11<br>1.98  | Dollars<br>2.00<br>1.94<br>1.91  | Dollars<br>1.85<br>1.85<br>1.75                              |
| North Atlantic   | 1,339  | 885   | 930  | 1,272  | 843   | 883  | 31,849  | 23,808   | 27,900  | 2.02   | 1.94   | 1.79   |
| Ohio   | 2,078<br>1,536<br>1,734<br>1,235<br>31<br>71<br>205<br>1,691<br>398<br>4,247<br>13,769 | 1,524<br>1,308<br>1,787<br>1,005<br>26<br>36<br>136<br>1,876<br>411<br>3,284<br>7,199 | 1,532<br>1,321<br>1,769<br>1,106<br>30<br>33<br>156<br>1,688<br>534<br>3,612<br>10,870 | 2,030<br>1,490<br>1,688<br>1,222<br>30<br>62<br>178<br>1,469<br>324<br>3,817<br>11,843 | 1,495<br>1,281<br>1,737<br>991<br>24<br>33<br>128<br>1,643<br>368<br>2,911<br>5,269 | 1,495<br>1,281<br>1,720<br>1,100<br>29<br>31<br>150<br>1,446<br>500<br>3,435<br>10,591 | 49, 949<br>36, 177<br>43, 370<br>33, 041<br>726<br>1, 226<br>3, 654<br>34, 202<br>4, 990<br>76, 452<br>187, 948 | 32,890<br>32,666<br>36,477<br>28,739<br>612<br>742<br>3,584<br>37,789<br>10,488<br>78,597<br>100,111         | 46, 345<br>40, 992<br>54, 180<br>41, 800<br>1, 015<br>961<br>5, 250<br>40, 488<br>17, 250<br>113, 355<br>291, 252 | 2.04<br>1.99<br>2.03<br>2.04<br>2.00<br>2.10<br>2.08<br>2.01<br>2.01<br>2.06<br>2.08 | 1.96<br>1.93<br>1.96<br>1.99<br>1.87<br>1.96<br>1.92<br>1.87<br>1.92         | 1.60<br>1.65<br>1.70<br>1.75<br>1.70<br>1.65<br>1.65<br>1.60 |
| North Central  | 26,995   | 18, 592   | 22,651   | 24, 153  | 15,880  | 21,778   | 471,735   | 362,695  | 652,888   | 2.05   | 1.94   | 1.68   |
| Delaware   | 54<br>279<br>391<br>70<br>420<br>180<br>144  | 32<br>172<br>267<br>35<br>392<br>204<br>124   | 31<br>179<br>256<br>33<br>357<br>149<br>79   | 51<br>260<br>361<br>59<br>384<br>173<br>133  | 29<br>158<br>249<br>29<br>364<br>195<br>112   | 28<br>166<br>237<br>28<br>324<br>142<br>71   | 1,038<br>5,415<br>7,512<br>1,210<br>7,451<br>3,001<br>2,174   | 638<br>3,397<br>4,731<br>609<br>6,916<br>3,510<br>1,848  | 714<br>4,233<br>6,162<br>770<br>7,614<br>3,124<br>1,633   | 2.05<br>2.03<br>2.08<br>2.02<br>2.09<br>2.07<br>2.08                                 | 1.89<br>1.93<br>1.98<br>1.96<br>1.92<br>1.92                                 | 1.70<br>1.70<br>1.90<br>1-90<br>1.95<br>1.95                 |
| South Atlantic   | 1,540  | 1,226   | 1,084  | 1,421  | 1, 136  | 996  | 27,801  | 21,649   | 24, 250   | 2.07   | 1.94   | 1.88   |
| Kentucky Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas                   | 356<br>281<br>33<br>30<br>66<br>4 48<br>6,258<br>5,710                                 | 294<br>243<br>162<br>190<br>210<br>132<br>4,276<br>3,159                              | 250<br>160<br>133<br>162<br>155<br>70<br>4,661<br>3,696                                | 257<br>250<br>24<br>17<br>48<br>4 26<br>5, 250<br>3, 634                               | 203<br>205<br>130<br>162<br>163<br>84<br>3,442<br>2,322                             | 168<br>133<br>100<br>112<br>117<br>42<br>4,440<br>3,320                                | 4,883<br>4,172<br>493<br>414<br>1,005<br>4 537<br>71,001<br>43,687  | 3, 958<br>3, 485<br>2, 340<br>3, 483<br>3, 260<br>1, 344<br>43, 025<br>33, 669                               | 3, 948<br>2, 660<br>2, 300<br>1, 904<br>2, 340<br>672<br>115, 440<br>73, 040                                      | 2.04<br>2.08<br>2.05<br>2.01<br>2.04<br>4 1.86<br>2.07<br>2.05                       | 1.95<br>1.93<br>1.82<br>1.75<br>1.81<br>1.73<br>1.93<br>1.92                 | 1.75<br>1.85<br>1.80<br>1.80<br>1.75<br>1.85<br>1.75         |
| South Central  | 12,742   | 8,666   | 9, 287   | 9,485  | 6,711   | 8,432  | 125,762   | 94, 564  | 202,304   | 2.06   | 1.91   | 1.75   |
| Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada Washington Oregon Colifornia | 1,756<br>884<br>298<br>3,331<br>587<br>30<br>328<br>4<br>2,258<br>853<br>625           | 1,885<br>694<br>275<br>2,007<br>189<br>69<br>214<br>4<br>1,746<br>670<br>301          | 2,413<br>756<br>289<br>3,071<br>217<br>130<br>220<br>6<br>1,886<br>757<br>391          | 1,490<br>800<br>260<br>2,321<br>244<br>28<br>309<br>4<br>2,049<br>792<br>565           | 1,848<br>622<br>248<br>1,444<br>111<br>63<br>205<br>4<br>1,683<br>634<br>283        | 2,347<br>672<br>260<br>2,715<br>191<br>122<br>209<br>6<br>1,834<br>723<br>371          | 31, 786<br>19, 699<br>4, 670<br>37, 514<br>2, 353<br>735<br>5, 200<br>112<br>57, 996<br>21, 607<br>10, 787      | 45, 276<br>19, 904<br>5, 456<br>35, 378<br>2, 109<br>2, 268<br>3, 895<br>136<br>63, 954<br>23, 458<br>6, 226 | 63, 369<br>20, 496<br>7, 280<br>69, 232<br>3, 724<br>3, 904<br>3, 030<br>222<br>67, 858<br>25, 305<br>8, 162      | 1.93<br>1.95<br>1.98<br>2.02<br>2.02<br>2.09<br>1.93<br>2.00<br>2.04<br>2.09<br>2.13 | 1.78<br>1.83<br>1.80<br>1.83<br>1.88<br>2.02<br>1.86<br>1.86<br>1.95<br>2.04 | 1.50<br>1.65<br>1.60<br>1.70<br>1.75<br>1.70<br>1.75<br>1.85 |
| Western  | 10, 957  | 8,054   | 10,136   | 8,864  | 7, 145  | 9,450  | 192,458   | 208,060  | 272,582   | 2.01   | 1.89   | 1.65   |
| United States  | 53,572   | 37,423  | 44,088   | 45,196   | 31,715  | 41,539   | 849,604   | 710,776  | 1, 179, 924   | 2.04   | 1.92   | 1.69   |
|  |  |   |  | DU   | RUM   | WHE.   | AT 5  |  |   |  |  |  |
| Minnesota<br>North Dakota<br>South Dakota<br>Montana                                       | 49<br>2,117<br>249<br>4 436  | 111<br>1,532<br>122<br>600  | 19<br>812<br>74<br>42  | 224  | 106<br>1,480<br>118<br>577  | 19<br>799<br>71<br>40  | 666<br>24,387<br>2,454<br>47,991  | 2,438<br>26,640<br>1,947<br>8,655  | 570<br>19,176<br>1,491<br>840   | 2.38<br>2.33   | 2.05<br>2.01<br>1.99<br>1.84   | 1.95<br>1.95<br>1.90<br>1.75                                 |
| United States  | 2,546  | 2,365   | 947  | 2,409  | 2,281   | 929  | 29,904  | 39,680   | 22,077  | 2.36   | 1.97   | 1.94   |

See footnotes at end of table.

5 WHEAT

Table 4.—Wheat, by groups: Acreage, production, and season average price per bushel received by farmers, by States, average 1947-56, annual 1957 and 1958—Continued

|   |   |   |  | OTHE   | R SPR   | ING V  | VHEAT   |  |   |  |  |  |
|---|---|---|--|--|---|--|---|--|---|--|--|--|
|   | Acre  | age seed  | led <sup>1</sup>   | Acrea  | ge harv   | ested  | ]   | Production   | on  | Price  | ³ for cro  | p of—  |
| State and<br>division   | Aver-<br>age<br>1947–56                                   | 1957  | 1958 ²   | Aver-<br>age<br>1947–56                                  | 1957  | 1958 2   | Aver-<br>age<br>1947–56   | 1957   | 1958 2  | Aver-<br>age<br>1947-56                                      | 1957   | 1958 2   |
| Wiscousin   | 1,000<br>acres<br>56<br>887<br>15<br>7,420<br>2,947<br>67 | 1,000<br>acres<br>31<br>580<br>12<br>5,013<br>1,514<br>10 | 1,000<br>acres<br>34<br>783<br>12<br>6,477<br>1,891<br>6 | 867<br>15<br>7,139<br>2,766<br>57                        | acres<br>30<br>560<br>12<br>4,873<br>1,492<br>9         | 756<br>12<br>5,555                               | 14,795<br>281<br>91,980<br>28,959<br>750  | 1,000<br>bushels<br>765<br>12,600<br>288<br>92,587<br>27,602<br>144<br>133,986 | 1,000<br>bushels<br>1,056<br>23,814<br>336<br>127,765<br>36,981<br>95     | 2.01<br>2.15<br>2.10<br>2.11<br>2.10<br>2.02                 | 1.86<br>2.06<br>1.96<br>2.00<br>2.02<br>1.85                 | Dollars 1.70 1.85 1.70 1.85 1.60 1.84                        |
| Montana Idaho Wyoming Colorado New Mexico Utah Nevada Washington Oregon Western | 3,699<br>638<br>88<br>111<br>21<br>90<br>13<br>541<br>221 | 1,856<br>529<br>42<br>47<br>5<br>77<br>14<br>218<br>116   | 2,084<br>577<br>44<br>56<br>6<br>76<br>14<br>179         | 3,518<br>622<br>78<br>93<br>18<br>86<br>12<br>523<br>210 | 1,810<br>522<br>40<br>44<br>5<br>74<br>14<br>214<br>111 | 1,973<br>564<br>40<br>49<br>6<br>72<br>14<br>171 | 54, 245<br>20, 225<br>1, 327<br>1, 751<br>264<br>2, 803<br>355<br>12, 248<br>5, 249 | 28,055<br>22,446<br>920<br>1,144<br>95<br>2,664<br>7,062<br>3,330              | 36,500<br>21,996<br>840<br>1,004<br>114<br>2,556<br>532<br>3,933<br>2,695 | 2.00<br>1.89<br>1.92<br>1.96<br>1.97<br>1.90<br>2.04<br>2.09 | 1.94<br>1.77<br>1.76<br>1.79<br>1.81<br>1.81<br>1.82<br>2.04 | 1.80<br>1.60<br>1.60<br>1.55<br>1.70<br>1.65<br>1.70<br>1.75 |
| United States   | 16,821  | 10,064  | 12,343   | 16,068   | 9,810   | 11, 109  | 236, 707  | 200, 206   | 260, 217  | 2.06   | 1.97   | 1.81   |

Acreage seeded in preceding fall for winter wheat.

<sup>2</sup> Preliminary.

<sup>4</sup> Short-time average.

<sup>8</sup> Includes "Red Durum". Small additional quantities of durum wheat are grown in other than the States shown here, but are included with "other spring" wheat.

Agricultural Marketing Service.

## FOOTNOTES FOR TABLE 5

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source material, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information

<sup>3</sup> Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

<sup>&</sup>lt;sup>1</sup> Years shown refer to years of harvest in the Northern Hemisphere. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, the crop harvested in the Northern Hemisphere in 1958 is combined with Southern Hemisphere harvests which began late in 1958 and ended early in 1959.

Refers to harvested areas as far as possible.
 Yield per acre calculated from acreage and production data shown.

Estimated totals, which in the case of production are rounded to millions, include allowances for any missing data for countries shown and for other producing countries not shown.

Excludes areas formerly known as Spanish Morocco and Tangier.

<sup>7</sup> Production on European holdings only.

Table 5.—Wheat: Acreage, yield per acre, and production in specified countries, average 1950-54, annual 1957 and 1958<sup>1</sup>

|  | 1950-                   | -54, ar        | inuai            | 1957 ar                 | ıd 1958        |              |                               |                           |                 |
|--|-------------------------|----------------|------------------|-------------------------|----------------|--------------|-------------------------------|---------------------------|-----------------|
|  | A                       | creage         | 2                | Yie                     | ld per ac      | ere 3        | F                             | roduction                 | 1 <sup>4</sup>  |
| Continent and country  | Aver-<br>age<br>1950-54 | 1957           | 1958 4           | Aver-<br>age<br>1950-54 | 1957           | 1958 4       | Aver-<br>age<br>1950-54       | 1957                      | 1958            |
| T. (1). Amenico  | 1,000<br>acres          | 1,000<br>acres | 1,000<br>acres   | Bushels                 | Bushels        | Bushels      | 1,000<br>bushels              | 1,000<br>bushels          | 1,000<br>bushel |
| North America:<br>Canada                                     | 26, 129                 | 21,031         | 20,899           | 20.6                    | 17.6           | 17.6         | 537,632                       | 370,508                   | 368,7           |
| Mexico<br>United States                                      | 1,647                   | 2,365          | 1,977            | 13.2                    | 21.4           | 23.2         | 21,788                        | 50,560                    | 45,9            |
| Estimated total 5  | 63,361<br>91,200        | 43,806         | 53,577<br>76,540 | 17.3<br>18.1            | 21.7           |              | $\frac{1,094,183}{1,654,000}$ |                           | 1,462,2         |
| t. 15. Landariana  | 91,200                  | 07,280         | 70,040           | 10.1                    | 20, 3          | 24.0         | 1,001,000                     | 1,072,000                 | 1,070,0         |
| Argentina<br>Brazil<br>Chile                                 | 11,871                  | 10,840         |                  | 18.2                    | 19.7           |              | 216, 204<br>18, 500           | 213,500                   | 235,0           |
| Chile  | 1,475<br>1,933          | 2,817<br>1,995 | 2,500<br>2,159   | $12.5 \\ 19.4$          | $10.4 \\ 22.4$ | 8.0<br>17.1  | 37, 446                       | 29,400<br>44,600<br>5,140 | 20,0<br>37,0    |
| PeruUruguay  | 410                     | 363            | 385              | 14.2                    | 14.2           | 14.3         | 5,814                         | 5,140                     | 5,5<br>19,3     |
| Estimated total 6  | 1,515                   | 1,922          | 1,730            | 14.8                    | 11.4           | 11.2         | 22,376                        | 22,000                    |                 |
| hanama.  | 17,910                  | 18,670         | 19,530           | 17.3                    | 17.2           | 16.6         | 310,000                       | 322,000                   | 325,0           |
| Austria  | 573                     | 636            | 650              | 29.5                    | 33.2           | 31.0         | 16,920                        | 21,090                    | 20,1            |
| Belgium  | 421                     | 514            | 541              | 48.2                    | 53.7           | 52.9         | 20, 278                       | 27,590                    | 28,€            |
| Finland  | 195<br>377              | 158<br>280     | 180<br>313       | 54.5<br>23.2            | 63.5<br>23.2   | 56.1<br>25.8 | 10,630<br>8,739               |                           |                 |
| France   | 10,916                  | 11,534         | 11,389           | 28.9                    | 35.3           | 30.7         | 315.244                       | 407,200                   | 350,0           |
| Finland France Germany, West Greece Ireland                  | 2,728<br>2,400          | 3,000          | 3,200            | 40.4<br>16.7            | 47.1<br>23.4   | 42.2<br>23.6 | 110,228<br>40,042             | 141, 200                  | 135,0           |
| Ireland  | 362                     | 2,709<br>397   | 2,750 $409$      | 36.0                    | 47.2           |              | 13,036                        | 18,740                    |                 |
| Italy  | 12,085                  | 12,375         | 12,300           | 23.8                    | 25.1           | 29.3         | 288,080                       | 310,000                   | 360.0           |
| IrelandItalyLuxembourgNetherlands                            | 45<br>209               | 245            | 275              | 30.7<br>54.4            | 58.9           | 53.8         | 1,382<br>11,376               | 1,400<br>14,430           | 1,              |
| Netherlands<br>Norway<br>Portugal<br>Spain.<br>Sweden        | 56                      | 35             | 21               | 30.0                    | 31.4           | 32.1         | 1,682                         | 1,100                     |                 |
| Portugal   | 1,785                   | 2,011          | 2,005            | 13.2                    |                |              | 23,526<br>155,000             |                           |                 |
| Sweden   | 10,470<br>896           | 10,823<br>823  | 10,872<br>698    | $\frac{14.8}{33.1}$     | 16.6<br>31.7   | 32.3         | 29,640                        | 26, 125                   | 22,5            |
| Switzerland<br>United Kingdom                                | 220                     | 260            | 261              | 41.9                    | 43.8           | 47.0         | 9,430                         | 11,390                    | 12,5            |
| Estimated total West   | 2, 263                  | 2,113          | 2,208            | 41.8                    | 47.4           | 45.8         | 94,646                        | 100,165                   | 101,2           |
| Europe 6   | 46,020                  | 47,960         | 48,120           | 25.0                    | 28.6           | 27.7         | 1,150,000                     | 1,370,000                 | 1,332.0         |
| Bulgaria Czechoslovakia Germany, East Hungary Poland Rumania | 3,540                   | 3,370          |                  | 18.6                    | 21.5           |              | 66,000                        |                           |                 |
| Germany, East  | 1,840<br>1,120          | 1,829          |                  | 28.5<br>34.0            | 30.6<br>38.5   |              | 52,500<br>38,100              | 56,000<br>40,000          |                 |
| Hungary  | 3,400                   | 3,080          | 2,936            | 21.3                    | 23.2           | 18.7         | 72,500                        | 71,500                    | 55,0            |
| Poland   | 3,730<br>6,710          | 3,558<br>7,340 | 3,669            | 19.0<br>16.2            | 23.9<br>18.5   |              | 70,800                        | 85,000<br>136,000         | 86,0            |
| I ugosiavia  | 0,710                   | 4,868          | 4, 917           | 10.2                    | 23.4           | 18.3         | 108,750<br>80,000             | 114,000                   | 90,0            |
| Estimated total East   |                         |                |                  |                         |                |              |                               | }                         |                 |
| Europe 5   | 25,420                  | 25, 280        | 25,370           | 19.3                    | 22.9           |              | 490,000                       |                           |                 |
| Estimated total all Europes                                  | 71,440                  | 73, 240        | 73,490           | 23.0                    | 26.6           |              | 1,640,000                     |                           |                 |
| J.S.S.R. (Europe and Asia)                                   | 111,500                 | 170,000        | 165,000          | 11.1                    | 10.6           | 13.9         | 1,240,000                     | 1,800,000                 | 2,300,0         |
| Lfrica:<br>Algeria   | 4,267                   |                |                  | 9.7                     |                | }            | 41,508                        | 46,700                    | 45,             |
| Egypt<br>Morocco 6   | 1,631                   | 1,572          | 1,479            | 30.1                    | 34.2           | 35.1         | 49,060                        | 53,800                    | 51.             |
| Morocco 6  | 3,496<br>2,399          | 3,239<br>3,205 | 3,761<br>3,138   | 10.1                    | 7.2            | 9.6          |                               | 23, 295<br>18, 300        | 36,<br>20,      |
| Union of South Africa 7                                      | 3,020                   | 3,041          | 3,175            |                         | 8.9            | 7.3          | 23,040                        | 27,000                    | 23,             |
| Estimated total 5  | 16, 480                 | 17,580         | 18,590           | 11.2                    | 10.5           |              | 185,000                       |                           |                 |
| Isia:  |                         |                |                  | -                       |                |              |                               |                           |                 |
| Iran<br>Iraq<br>Israel                                       | 1,871                   |                | <b></b>          | 11.9                    |                |              | 75, 100<br>22, 210            | 102,880                   | 99,             |
| Israel   | 90                      | 150            | 130              | 11.1                    | 20.3           | 17.5         |                               | 3,050                     | 2,              |
| Jordan<br>Lebanon  | 700                     | 693            |                  | 7.9                     | 11.7           |              | 5,534                         | 8,080                     | 1               |
| Svria  | 165<br>2, 277           | 173<br>2,718   | 198<br>2,446     |                         |                | 8.3<br>8.3   |                               | 2,388<br>36,740           | 1,              |
| Syria<br>Turkey<br>China                                     | 13,514                  | 17,878         |                  | 15.8                    |                |              | 213,598                       | 250,000                   | 240,            |
| China  | 94 456                  | 33,580         | 29,657           | 10.4                    | 10.4           | 10.1         | 890,000<br>253,950            | 347 700                   | 300,            |
| India<br>Pakistan  | 10,364                  | 11,807         | 11,815           | 12.5                    | 12.0           | 11.8         | 129,800                       | 347,700<br>142,000        | 140,            |
| Japan  | 1,766                   | 1,526          | 1,480            | 30.2                    | 32.0           | 31.8         | 53,322                        | 2 48,870                  | ) 47,           |
| Korea, South   | 245                     |                | 313              |                         |                |              |                               |                           |                 |
| Estimated total 5<br>Oceania:                                | 127,790                 | 146,630        | 142,660          | 13.8                    | 13.1           | 13.8         | 1,765,000                     | 1,915,000                 | 1,970,          |
| Australia  | 10,716                  | 7,500          | 10,870           | 17.0                    | 13.0           | 19.3         | 181,910                       | 97,600                    | 210,            |
| New Zealand  | 116                     |                | 165              | 40.7                    | 44.8           | 45.5         | 4,720                         | 3,000                     | 7,              |
| Total Oceania  | 10,832                  | 7,567          | 11,035           | 17.2                    | 13.3           | 19.7         |                               |                           |                 |
| Estimated world total 5                                      |                         | 500,980        |                  | 15.€                    | 15.3           |              |                               | 0.7,645,000               |                 |

7 WHEAT

Table 6.-Wheat: Production, seed used, and farm disposition, United States, 1949-58

|  |   | Total   | Disposition on farms where grown  |   |   |   |  |  |  |
|--|---|---|---|---|---|---|--|--|--|
| Crop of—   | Production  | used for<br>seed  | Used for seed   | Fed to<br>livestock   | Home<br>use <sup>1</sup>  | Sold from<br>farm   |  |  |  |
| 1949.<br>1950.<br>1951.<br>1952.<br>1953.<br>1954.<br>1955.<br>1956.<br>1957.<br>1958. | 1,000 bu.<br>1,098,415<br>1,019,344<br>988,161<br>1,306,440<br>1,173,071<br>983,900<br>934,731<br>1,004,272<br>950,662<br>1,462,218 | 1,000 bu.<br>80,851<br>87,904<br>88,195<br>89,091<br>69,478<br>64,781<br>67,682<br>57,749<br>63,196<br>65,614 | 1,000 bu.<br>60,686<br>65,478<br>66,194<br>68,704<br>53,216<br>47,862<br>47,327<br>41,946<br>44,533<br>46,739 | 1,000 bu.<br>84,984<br>74,222<br>66,663<br>64,860<br>65,167<br>49,639<br>43,575<br>40,133<br>33,449<br>44,079 | 1,000 bu.<br>2,903<br>2,836<br>2,639<br>2,576<br>2,410<br>2,191<br>1,791<br>1,649<br>1,477<br>1,328 | 1,000 bu.<br>949,842<br>876,808<br>852,665<br>1,170,300<br>1,052,278<br>884,208<br>842,038<br>920,544<br>871,203<br>1,370,072 |  |  |  |

 $<sup>^{\</sup>rm 1}$  Ground at the mill for home use or exchanged for flour.  $^{\rm 2}$  Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1929-48 in Agricultural Statistics, 1957, table 6.

Table 7.-Wheat: Production, seed used, and farm disposition, by States, crop of 19581

|                |                 | Total               | Dispo         | sition on fa        | rms where a              | grown             |
|----------------|-----------------|---------------------|---------------|---------------------|--------------------------|-------------------|
| State          | Produc-<br>tion | used<br>for<br>seed | Used for seed | Fed to<br>livestock | Home<br>use <sup>2</sup> | Sold from<br>farm |
|                | 1.000           | 1.000               | 1,000         | 1,000               | 1.000                    | 1,000             |
|                | bushels         | bushels             | bushels       | bushels             | bushels                  | bushels           |
| New York       | 9,212           | 612                 | 367           | 1.474               | 0 0000000                | 7,371             |
| New Jersey     | 1,768           | 132                 | 86            | 194                 |                          | 1.488             |
| Pennsylvania   | 16,920          | 1,136               | 977           | 3.892               | 101                      | 11,950            |
| Ohio           | 46,345          | 3,156               | 2.367         | 6,488               | 66                       | 37, 424           |
| Indiana        | 40, 992         | 2,290               | 1,832         | 2,460               |                          | 36,700            |
| Illinois       | 54, 180         | 2,706               | 1,894         | 1,625               |                          | 50,661            |
| Michigan       | 41,800          | 2,291               | 1.604         | 2,090               |                          | 38,106            |
| Wisconsin      | 2,071           | 109                 | 86            | 621                 |                          | 1.364             |
| Minnesota      | 25,345          | 1,343               | 954           | 760                 |                          | 23,631            |
| Iowa           | 5,586           | 270                 | 200           | 279                 |                          | 5,107             |
| Missouri       | 40,488          | 2,458               | 1,598         | 2,834               |                          | 36,056            |
| North Dakota   | 146, 941        | 8,446               | 5,659         | 735                 |                          | 140,547           |
| South Dakota   | 55,722          | 3,194               | 2,459         | 557                 |                          | 52,706            |
| Nebraska       | 113,450         | 3,824               | 3,059         | 908                 |                          | 109,483           |
| Kansas         | 291, 252        | 9,881               | 7,707         | 2,039               |                          | 281,506           |
| Delaware       | 714             | 52                  | 42            | 57                  | 2                        | 613               |
| Maryland       | 4, 233          | 319                 | 239           | 593                 | 14                       | 3,387             |
| Virginia.      | 6,162           | 466                 | 363           | 1,417               | 276                      | 4,106             |
| West Virginia  | 770             | 59                  | 46            | 293                 | 22                       | 409               |
| North Carolina | 7,614           | 714                 | 486           | 1,599               | 400                      | 5, 129            |
| South Carolina | 3,124           | 312                 | 187           | 437                 | 120                      | 2,380             |
| Georgia        | 1,633           | 144                 | 105           | 294                 | 84                       | 1,150             |
| Kentucky       | 3,948           | 405                 | 263           | 711                 | 42                       | 2,93              |
| Tennessee      | 2,660           | 324                 | 194           | 692                 | 132                      | 1,642             |
| Alabama        | 2,300           | 128                 | 64            | 368                 | 25                       | 1,843             |
| Mississippi    | 1.904           | 96                  | 77            | 190                 | 4                        | 1.633             |
| Arkansas       | 2,340           | 323                 | 239           | 164                 |                          | 1.937             |
| Louisiana      | 672             | 134                 | 80            | 67                  |                          | 528               |
| Oklahoma       | 115,440         | 4,782               | 3,252         | 808                 |                          | 111,380           |
| Texas          | 73,040          | 3,001               | 1,891         | 438                 |                          | 70,711            |
| Montana        | 100,709         | 3,995               | 3,036         | 2,014               |                          | 95,659            |
| Idaho          | 42,492          | 1,768               | 990           | 1,275               | l                        | 40, 227           |
| Wyoming        | 8,120           | 270                 | 189           | 244                 |                          | 7,687             |
| Colorado       | 70,236          | 1,794               | 1,435         | 1,054               |                          | 67,747            |
| New Mexico     | 3,838           | 170                 | 85            | 154                 |                          | 3,599             |
| Arizona        | 3,904           | 137                 | 5             | 390                 |                          | 3,509             |
| Utah           | 5,586           | 353                 | 261           | 1,285               | 40                       | 4,000             |
| Nevada         | 754             | 32                  | 22            | 264                 |                          | 468               |
| Washington     | 71.791          | 2,374               | 1,401         | 1,149               | j                        | 69,241            |
| Oregon         | 28,000          | 1,106               | 608           | 840                 |                          | 26,552            |
| California     | 8,162           | 508                 | 330           | 326                 |                          | 7,506             |
| United States  | 1,462,218       | 65,614              | 46,739        | 44,079              | 1,328                    | 1,370,072         |

See footnotes on page 8.

Table 8.—Wheat and wheat flour: United States imports and exports, 1948-57

### IMPORTS 12

|                     |  | For dom  | estic use  |  | Wheat for  | Total   |
|---------------------|--|--|--|--|--|---|
| Year beginning July | Full-<br>duty<br>wheat <sup>3</sup>  | Wheat<br>for<br>feed 4   | for Flour  |  | milling<br>in bond<br>and<br>export  | wheat<br>and<br>flour   |
| 1948                | 1,000<br>bushels<br>1,317<br>1,003<br>1,74<br>1,475<br>1,016<br>999<br>1,043<br>960<br>916 | 1,000<br>bushels<br>10<br>1,097<br>11,647<br>29,921<br>20,383<br>4,300<br>2,915<br>8,710<br>6,536<br>9,722 | 1,000<br>bushels<br>174<br>119<br>5<br>109<br>117<br>135<br>90<br>90 | 1,000<br>bushels<br>1,501<br>2,219<br>11,826<br>31,505<br>21,516<br>5,434<br>4,048<br>9,760<br>7,544<br>10,802 | 1,000<br>bushels<br>3,070<br>9,621<br>8,180<br>5,907<br>6,415<br>3,089<br>1,004<br>75<br>115 | 1,000<br>bushels<br>4,571<br>11,840<br>20,000<br>37,412<br>27,931<br>8,522<br>5,052<br>9,838<br>7,656<br>10,848 |

#### EXPORTS 12

|                        | Nom                           | nilitary ex   | ports  | Mil  | itary expo  | rts 7  |  |   |  |
|------------------------|-------------------------------|---|--|--|---|--|--|---|--|
| Year beginning<br>July | Wheat States wheat            |   | Total  | Wheat  | Flour<br>wholly<br>from<br>United<br>States<br>wheat      | Total  | Total<br>United<br>States<br>wheat<br>and<br>flour   | Other<br>flour 8  | Total<br>wheat<br>and<br>flour   |
| 1948                   | 290,473<br>427,130<br>274,079 | 1,000<br>bushels<br>102,385<br>39,248<br>43,607<br>42,332<br>40,409<br>32,984<br>46,329<br>50,244 | 1,000<br>bushels<br>335.051<br>179,625<br>334,080<br>469,462<br>314,488<br>214,995<br>272,671<br>345,564 | 1,000<br>bushels<br>142,754<br>118,344<br>31,362<br>5,254<br>2,702<br>1,289<br>963 | 1,000<br>bushels<br>24,754<br>501<br>131<br>0<br>0<br>228 | 1,000<br>bushels<br>167,508<br>118,845<br>31,493<br>5,254<br>2,702<br>1,517<br>963 | 1,000<br>bushels<br>502,559<br>298,470<br>365,573<br>474,716<br>317,190<br>216,512<br>273,634<br>345,564 | 1,000<br>bushels<br>2,745<br>9,700<br>8,441<br>4,927<br>6,871<br>3,316<br>1,123 | 1,000<br>bushels<br>505,304<br>308,170<br>374,014<br>479,643<br>324,061<br>219,828<br>274,757<br>345,645 |
| 1956<br>1957 6         | 9 475, 247<br>9 323, 081      | 9 73, 311<br>9 78, 598  | 548, 558<br>401, 679   | 0  | 0   | 0  | 548,558<br>401,679   | 137<br>59   | 548,695<br>401,738   |

Includes flour expressed in wheat equivalent.
 As reported by U.S. Department of Commerce.
 Quantities in excess of the 800,000-bushel quota represent quota-free imports of seed wheat authorized by Presidential Proclamation 2550, April 16, 1942.
 Classified as "unfit for human consumption" or imported for special feeding programs.
 Includes flour imported free for export in 1,000 bushels as follows: 1948, 1; 1949, 29; and 1953, 2.
 Proliments.

Reported by the National Military Establishments; financed by the United States.

Usually all from imported wheat, although in some years small quantities of United States wheat were added.

Includes exports for relief or charity by individuals and private agencies.

Agricultural Marketing Service. Data for 1934-47 in Agricultural Statistics, 1957, table 8.

#### FOOTNOTES FOR TABLE 7

<sup>1</sup> Preliminary. <sup>2</sup> Ground at the mill for home use or exchanged for flour.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

9 WHEAT

Table 9.-International Wheat Agreement: Guaranteed quantities and recorded transactions of wheat and flour (grain equivalent) under terms of the International Wheat
Agreement during 1957-58 (August-July)

|   | Guar-                                  |                       |                  | Record            | ded transac      | tions 2          |                  |                            |
|---|--|-----------------------|------------------|-------------------|------------------|------------------|------------------|----------------------------|
| Signatory country                       | anteed<br>quan-<br>tities <sup>1</sup> | United<br>States      | Australia        | Canada            | Argen-<br>tina   | France           | Sweden           | Total                      |
| Importers:                              | 1,000<br>bushels                       | 1,000<br>bushels      | 1,000<br>bushels | 1,000<br>bushels  | 1,000<br>bushels | 1,000<br>bushels | 1,000<br>bushels | 1,000<br>bushels           |
| Austria<br>Belgium<br>Bolivia           | 3,674<br>16,535<br>4,042               | 1,829<br>694          | 3                | 2,337             |                  | <u>8</u>         |                  | 4,177<br>694               |
| Brazil                                  | 7,349<br>1,470                         | 963                   |                  | 462               |                  |                  |                  | 1,425                      |
| Cuba<br>Denmark<br>Dominican Republic   | 8,083<br>1,837<br>1,286                | 7,445<br>1,221<br>678 |                  | 604<br>276<br>608 |                  |                  |                  | 8,049<br>1,497<br>1,286    |
| EcuadorEgypt                            | 1,837<br>11,023                        | 498                   |                  | 216               |                  |                  |                  | 714                        |
| El Salvador<br>Germany, West<br>Greece  | 919<br>55,116<br>11,023                | 745<br>20,376         |                  | 25,465            |                  | 6,830            | 2,518            | 885<br>55, 189             |
| Guatemala<br>Haiti                      | 1,653<br>2,205                         | 1,264<br>1,676        |                  | 398<br>500        |                  |                  |                  | 1,662<br>2,176             |
| Honduras<br>Iceland<br>India            | 919<br>73<br>7,349                     | 247<br>21<br>7,459    |                  | 56<br>2           |                  |                  |                  | 303<br>23<br>7,459         |
| Indonesia<br>Ireland<br>Israel          | 5,144<br>5,512<br>8,267                | 365<br>2,378          | 2,783<br>647     | 1,593<br>1,464    |                  |                  |                  | 2,783<br>2,605<br>3,842    |
| Italy<br>Japan                          | 3,674<br>36,744                        | 20,632                | 3,082            | 13, 182           |                  |                  |                  | 36,896                     |
| Korea<br>Lebanon<br>Liberia             | 2, 205<br>2, 756<br>73                 | (3)<br>49             |                  | 6                 |                  |                  |                  | (³) 55                     |
| Mexico<br>Netherlands                   | 3,674<br>25,721                        | 9,558                 | 83               | 15,869            |                  |                  |                  | 25,510                     |
| New Zealand<br>Nicaragua<br>Norway      | 5,879<br>367<br>6,614                  | 249<br>1,513          | 5,881            | 100<br>3,448      |                  | 1,312            | 202              | 5,881<br>349<br>6,475      |
| Panama<br>Peru                          | 1,102<br>7,349                         | 581<br>605            |                  | 226               |                  |                  |                  | 807<br>605                 |
| Philippines<br>Portugal<br>Saudi Arabia | 6,063<br>5,879<br>3,674                | 3,345<br>572<br>108   | 454<br>32        | 2,270<br>234      |                  | 2, 133           |                  | 6,069<br>2,971<br>108      |
| Spain<br>Switzerland<br>South Africa    | 4,593<br>6,981<br>5,512                | 336                   |                  | 6,601             |                  |                  |                  | 6, 937                     |
| Vatican City<br>Venezuela               | 551<br>6, 246                          | 561<br>4, 236         |                  | 1,991             |                  |                  |                  | 561<br>6,227               |
| Yugoslavia<br>Total                     | 3,674                                  | 90,408                | 12,965           | 78,048            | 0                | 10, 283          | 2,720            | 194, 424                   |
| Exporters:                              |  |                       |                  |                   |                  | 20,230           | 2,120            |                            |
| United States<br>Australia<br>Canada    | 128,493<br>29,432<br>100,089           |                       |                  |                   |                  |                  |                  | 90,408<br>12,965<br>78,048 |
| Argentina<br>France<br>Sweden           | 14,296<br>16,082<br>6,255              |                       |                  |                   |                  |                  |                  | 10,283<br>2,720            |
| Total                                   | 294, 647                               |                       |                  |                   |                  |                  |                  | 194,424                    |

<sup>&</sup>lt;sup>1</sup> For importing countries, represents quantities which indicated importers were obligated to purchase at minimum prices under the terms of the International Wheat Agreement of 1956. For exporting countries, represents quantities which the indicated exporters were obligated to sell at maximum prices under the terms of that Agreement.

Represents actually recorded sales by signatory exporting countries to signatory importing countries during
 1957-58 (August-July) under the terms of the International Wheat Agreement.
 Less than 500 bushels.

Commodity Stabilization Service.

Table 10.-Wheat: Stocks on and off farms, United States, 1949-58

| Year                 |   | On f  | arms  |  | Off farms 2   |   |   |   |  |
|----------------------|---|---|---|--|---|---|---|---|--|
| beginning<br>October | Oct. 1  | Jan. 1  | Apr. 1  | July 1 1   | Oct. 1  | Jan. 1  | Apr. 1  | July 1 1  |  |
| 1949                 | 1,000 bu.<br>454,286<br>482,276<br>478,604<br>516,171<br>564,495<br>437,907<br>425,845<br>419,398<br>395,206<br>643,900 | 1,000 bu.<br>318,302<br>336,242<br>335,838<br>404,643<br>425,043<br>321,145<br>318,734<br>294,214<br>292,407<br>456,581 | 1,000 bu.<br>193,579<br>217,127<br>199,174<br>270,928<br>297,139<br>211,358<br>216,741<br>166,644<br>176,737<br>282,989 | 1,000 bu.<br>65,861<br>76,275<br>63,387<br>79,163<br>103,162<br>40,644<br>67,246<br>59,896<br>50,465 | 1,000 bu.<br>692,544<br>723,091<br>647,217<br>834,602<br>978,000<br>1,254,288<br>1,355,129<br>1,380,077<br>1,209,949<br>1,497,159 | 1,000 bu.<br>582,006<br>666,254<br>518,053<br>704,805<br>909,198<br>1,160,060<br>1,248,216<br>1,194,464<br>1,090,253<br>1,363,582 | 1,000 bu.<br>465,514<br>498,513<br>319,999<br>571,006<br>831,332<br>1,037,476<br>1,104,461<br>1,022,036<br>945,819<br>1,257,025 | 1,000 bu.<br>358, 853<br>323, 596<br>192, 591<br>526, 381<br>830, 344<br>995, 534<br>966, 169<br>848, 910<br>830, 180 |  |

Agricultural Marketing Service. Data for 1934-48 in Agricultural Statistics, 1957, table 11.

Table 11.--Wheat: Supply and distribution, United States, 1948-58

|                           |   |  | Old-crop  | carryover   |   |   |   |   |  |
|---------------------------|---|--|---|---|---|---|---|---|--|
| Year<br>beginning<br>July | Farm  | Interior<br>mill,<br>elevator<br>and<br>warehouse  | Terminal<br>market  | Merchant<br>mill  | CCC (I)   | Total   | New   | Imports (2)   | Total<br>supply  |
| 1948                      | 1,000<br>bushels<br>94,463<br>66,505<br>65,861<br>76,275<br>63,387<br>79,163<br>103,162<br>40,644<br>67,246<br>59,896<br>50,465 | 1,000<br>bushels<br>30,645<br>76,424<br>129,522<br>89,159<br>57,955<br>203,279<br>345,096<br>412,387<br>443,676<br>379,162 | 1,000<br>bushels<br>34,065<br>128,158<br>168,497<br>157,848<br>93,924<br>256,330<br>310,715<br>380,409<br>332,323<br>313,481<br>304,782 | 1,000<br>bushels<br>34,240<br>32,401<br>55,934<br>73,587<br>39,568<br>58,408<br>63,829<br>60,144<br>64,741<br>65,257<br>(4) | 1,000<br>bushels<br>2,530<br>3,797<br>4,900<br>3,002<br>1,144<br>8,364<br>110,704<br>142,594<br>125,429<br>91,010<br>78,270 | 1,000<br>bushels<br>195,943<br>307,285<br>424,714<br>399,871<br>255,978<br>605,544<br>933,506<br>1,036,178<br>1,033,415<br>908,806<br>880,645 | 1,000<br>bushels<br>1,294,911<br>1,098,415<br>1,019,344<br>988,161<br>1,306,440<br>1,173,071<br>983,900<br>934,731<br>1,004,272<br>950,662<br>1,462,218 | 1,000<br>bushels<br>1,530<br>2,237<br>11,919<br>31,609<br>21,602<br>5,537<br>4,197<br>9,933<br>7,783<br>11,095<br>9,000 | 1,000<br>bushels<br>1,492,38<br>1,407,93<br>1,455,97<br>1,419,64<br>1,584,02<br>1,784,15<br>1,921,60<br>1,980,84<br>2,045,40<br>1,870,56<br>2,352,00 |

See footnotes at end of table.

Old crop only.
 Stock at interior mills, elevators and warehouses, merchant mills, commercial stocks at terminals, and those owned by Commodity Credit Corporation which are in bins, ships, and other storages under C.C.C. control.
 Preliminary.

11 WHEAT

# Table 11.—Wheat: Supply and distribution, United States, 1948-58—Continued

#### DISTRIBUTION 5

| Continental United States disappearance                      |  |  |   |   | es                            | Mili-  |                    | Exp   |  |  | Total  |   |
|--|--|--|---|---|-------------------------------|--|--------------------|---|--|--|--|---|
| Year<br>beginning<br>July                                    | Proc-<br>essed<br>for<br>food 6  | Seed   | Indus-<br>trial <sup>7</sup>                                | Feed 8  | Total                         | tary<br>pro-<br>cure-<br>ment *  | Wheat              | Flour   | Other<br>prod-<br>ucts                               | Total  | Ship-<br>ments<br>(11)   | disap-<br>pear-<br>ance 12  |
| 1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1955 | 1,000<br>bushels<br>471,483<br>484,182<br>479,550<br>481,084<br>473,613<br>472,662<br>473,033<br>469,413<br>469,701<br>472,418 | 95,015<br>80,851<br>87,904<br>88,195<br>89,091<br>69,478<br>64,781<br>67,682<br>57,749 | 193<br>192<br>192<br>930<br>175<br>178<br>230<br>678<br>497 | 105, 348<br>111, 258<br>108, 808<br>102, 401<br>82, 480<br>76, 637<br>60, 090<br>51, 250<br>46, 504 | 672,039<br>676,483<br>676,454 | 181, 518<br>123, 526<br>41, 267<br>16, 714<br>13, 620<br>12, 034<br>9, 882<br>8, 213<br>8, 636 | 232,667<br>140,376 | 94, 204<br>38, 281<br>43, 533<br>42, 682<br>40, 999<br>33, 163<br>46, 339<br>50, 245<br>73, 311 | 556<br>507<br>535<br>574<br>530<br>738<br>708<br>979 | 327,827<br>179,213<br>334,513<br>470,347<br>315,652<br>215,704 | 4,001<br>3,872<br>3,992<br>3,845<br>3,953<br>3,990<br>3,918<br>4,040 | 1,185,099<br>983,223<br>1,056,106<br>1,163,663<br>978,476<br>850,646<br>885,425<br>947,427<br>1,136,664 |

<sup>1</sup> Owned by Commodity Credit Corporation and stored in bins or other storage owned or controlled by CCC. Other Commodity Credit Corporation-owned wheat included in the estimates by positions.

<sup>2</sup> Includes full-duty wheat, wheat imported for feed, and dutiable flour and other products in terms of wheat. Excludes wheat imported for milling in bond and export as flour.

Preliminary

4 Included with "Interior mill, elevator and warehouse."

<sup>5</sup> Includes flour and other products in terms of wheat.
<sup>6</sup> Food use is computed as follows: Total grind (commercial and noncommercial) less exports and shipments of flour and other wheat products, less military procurement, plus estimated breakfast food produced outside the flour-milling industry, plus dutiable imports of flour and other wheat products.

<sup>7</sup> Quantity of wheat ground into granular flour for alcohol production together with wheat grain used for that

purpose. § Balancing item; roughly approximates total use as feed, including that used in commercial feed as well as that

Includes procurement for both military exports and for military food use; military takings for civilian feeding

Includes procurement for both military exports and for military food use; military takings for civilian feeding in occupied areas measured at time of procurement and not at time of suppent overseas.
Exports as here used, in addition to commercial exports, include USDA flour procurement as distinct from USDA deliveries for export. They exclude exports for civilian feeding by the military abroad, which are included in military procurement. Deliveries for export (actual exports, including those for civilian feeding in occupied areas) of wheat, flour and other products, in million bushels, beginning with 1948 were as follows: 504.0; 299.1; 366.1; 475.3; 317.8; 217.0; 274.3; 346.3; 549.5 and 402.8.
Is Bnipments are to Alaska, Hawaii, Puerto Rico, Guam, Samoa, Virgin Islands, and Wake Island; partly astimated

estimated

Total disappearance plus year-end carryover accounts for total supply.
 Includes exports for relief or charity by individuals and private agencies.

Agricultural Marketing Service. Foreign trade figures from reports of the U.S. Department of Commerce and U.S. Department of Agriculture. Military procurement figures from the National Military Establishments. Data for 1934-47 in Agricultural Statistics, 1957, table 12.

Table 12.—Wheat: Supply and distribution, by classes, continental United States, 1949-58

|   |                                    |                                    |  | 7                                  | ear begi                           | nning Ju                              | y  |                                      |  |                                    |
|---|------------------------------------|------------------------------------|--|------------------------------------|------------------------------------|---------------------------------------|--|--------------------------------------|--|------------------------------------|
| Item  | 1949                               | 1950                               | 1951                                   | 1952                               | 1953                               | 1954                                  | 1955                                     | 1956                                 | 1957 1                                 | 1958 1                             |
| All wheat: Carryover, July 1 Production Imports       | Million<br>bushels<br>307<br>1,098 | Million<br>bushels<br>425<br>1,019 | Million<br>bushels<br>400<br>988<br>32 | Million<br>bushels<br>256<br>1,306 | Million<br>bushels<br>606<br>1,173 | Million<br>bushels<br>934<br>984<br>4 | Million<br>bushels<br>1,036<br>935<br>10 | Million<br>bushels<br>1,033<br>1,004 | Million<br>bushels<br>909<br>951<br>11 | Million<br>bushels<br>881<br>1,462 |
| Supply  | 1,407                              | 1,456                              | 1,420                                  | 1,584                              | 1,785                              | 1,922                                 | 1,981                                    | 2,045                                | 1,871                                  | 2,352                              |
| Exports 2<br>Carryout                                 | 302<br>425                         | 369<br>400                         | 479<br>256                             | 321<br>606                         | 220<br>934                         | 278<br>1,036                          | 350<br>1,033                             | 553<br>909                           | 406<br>881                             |                                    |
| Domestic disappearance                                | 680                                | 687                                | 685                                    | 657                                | 631                                | 608                                   | 598                                      | 583                                  | 584                                    |                                    |
| Hard red winter: Carryover, July 1 Production         | 167<br>541                         | 252<br>459                         | 214<br>382                             | 97<br>723                          | 395<br>504                         | 560<br>489                            | 677<br><b>41</b> 6                       | 691<br>446                           | 648<br>425                             | 614<br>835                         |
| Supply  | 708                                | 711                                | 596                                    | 820                                | 899                                | 1,049                                 | 1,093                                    | 1,137                                | 1,073                                  | 1,449                              |
| Exports 2   | 180<br>252                         | 199<br>214                         | 251<br>97                              | 184<br>395                         | 78<br>560                          | 124<br>677                            | 164<br>691                               | 254<br>648                           | 219<br>614                             |                                    |
| Domestic disappearance                                | 276                                | 298                                | 248                                    | 241                                | 261                                | 248                                   | 238                                      | 235                                  | 240                                    |                                    |
| Soft red winter: Carryover, July 1 Production         | 16<br>203                          | 29<br>162                          | 26<br>148                              | 16<br>193                          | 38<br>231                          | 70<br>185                             | 50<br>173                                | 17<br>187                            | 10<br>159                              | 6<br>197                           |
| Supply  | 219                                | 191                                | 174                                    | 209                                | 269                                | 255                                   | 223                                      | 204                                  | 169                                    | 203                                |
| Exports 2<br>Carryout                                 | 35<br>29                           | 30<br>26                           | 23<br>16                               | 40<br>38                           | 56<br>70                           | 62<br>50                              | 69<br>17                                 | 60<br>10                             | 30<br>6                                |                                    |
| Domestic disappearance                                | 155                                | 135                                | 135                                    | 131                                | 143                                | 143                                   | 137                                      | 134                                  | 133                                    |                                    |
| Hard red spring: Carryover, July 1 Production Imports | 79<br>169<br>2                     | 86<br>207<br>12                    | 106<br>256<br>32                       | 117<br>181<br>22                   | 128<br>217<br>6                    | 195<br>145<br>4                       | 172<br>184<br>10                         | 185<br>178<br>8                      | 195<br>167<br>11                       | 201<br>232<br>9                    |
| Supply  | 250                                | 305                                | 394                                    | 320                                | 351                                | 344                                   | 366                                      | 371                                  | 373                                    | 442                                |
| Exports 2<br>Carryout                                 | 23<br>86                           | 49<br>106                          | 88<br>117                              | 17<br>128                          | 11<br>195                          | 28<br>172                             | 29<br>185                                | 35<br>195                            | 38<br>201                              |                                    |
| Domestic disappearance                                | 141                                | 150                                | 189                                    | 175                                | 145                                | 144                                   | 152                                      | 141                                  | 134                                    |                                    |
| Durum: Carryover, July 1 Production                   | 18<br>39                           | 25<br>38                           | 24<br>36                               | 15<br>23                           | 7<br>14                            | 5<br>5                                | 2<br>20                                  | 7<br>39                              | 14<br>40                               | 27<br>22                           |
| Supply  | 57                                 | 63                                 | 60                                     | 38                                 | 21                                 | 10                                    | 22                                       | 46                                   | 54                                     | 49                                 |
| Exports 2<br>Carryout                                 | 2<br>25                            | 10<br>24                           | 14<br>15                               | 3 7                                | (³)<br>5                           | 0 2                                   | 1 7                                      | 11<br>14                             | 1<br>27                                |                                    |
| Domestic disappearance                                | 30                                 | 29                                 | 31                                     | 28                                 | 16                                 | 8                                     | 14                                       | 21                                   | 26                                     |                                    |
| White: Carryover, July 1 Production                   | 27<br>146                          | 33<br>153                          | 30<br>166                              | 11<br>186                          | 38<br>207                          | 104<br>160                            | 135<br>142                               | 133<br>154                           | 42<br>160                              | 33<br>176                          |
| Supply  | 173                                | 186                                | 196                                    | 197                                | 245                                | 264                                   | 277                                      | 287                                  | 202                                    | 209                                |
| Exports 2<br>Carryout                                 | 62<br>33                           | 81<br>30                           | 103<br>11                              | 77<br>38                           | 75<br>104                          | 64<br>135                             | 87<br>133                                | 193<br>42                            | 118<br>33                              |                                    |
| Domestic<br>disappearance                             | 78                                 | 75                                 | 82                                     | 82                                 | 66                                 | 65                                    | 57                                       | 52                                   | 51                                     |                                    |

Preliminary.
 In addition to wheat grain, includes grain equivalent of flour made from U.S. wheat; also, semolina and macaroni in terms of wheat. Includes shipments to territories of the United States.
 Less than 500,000 bushels.

Agricultural Marketing Service.

Table 13.—Wheat and flour in terms of grain: International trade, average 1950-54, annual 1956 and 1957

|   |   |  | Year beginn                             | ning July 1  |  |   |
|---|---|--|---|--|--|---|
| Country   | Average   | 1950-54                                | 198                                     | 56   | 198  | 57  |
|   | Exports   | Imports                                | Exports                                 | Imports  | Exports  | Imports   |
|   | 1,000<br>bushels  | 1,000<br>bushels                       | 1,000<br>bushels                        | 1,000<br>bushels   | 1,000<br>bushels   | 1,000<br>bushels  |
| Principal exporters: Canada United States 1 Argentina Australia Uruguay | 300, 279<br>329, 415<br>81,021<br>98,031<br>6,400             | 136<br>19,786<br>1,529                 | 12, 144                                 | 282<br>7,877   | 315, 750<br>401; 796<br>77, 063<br>60, 683<br>8, 195                           | 4<br>11, 254<br>77<br>1, 473  |
| Bulgaria France. Rumania Sweden. U.S.S.R. Algeria.                      | 2, 924<br>40, 113<br>5, 066<br>6, 550<br>30, 377<br>7, 203    | 19, 253<br>4, 815<br>2, 857            | 9,903<br>33,069<br>213                  | 70,148<br>2,112<br>4,042<br>1,885  | 83, 361<br>3, 751<br>137, 042<br>2, 201  | 9,381<br>7,709<br>4,894<br>353<br>2,759   |
| Algoria<br>Morocco<br>Tunisia<br>Syria<br>Turkey                        | 3,045<br>6,381<br>5,769                                       | 1,505<br>329<br>443<br>2,405           | 4,093<br>1,589<br>10,218<br>5           | 4,583<br>6,062<br>180<br>11,164  | 1,788<br>3,406<br>14,278<br>386  | 5, 188<br>786<br>4<br>11, 188   |
| Total 2   | 938,062   | 53,058                                 | 1,140,362                               | 108,335  | 1,109,700  | 55,070  |
| Principal importers: British West Indies. Cube                          | 427<br>693<br>695<br>258<br>1,942<br>391<br>1,391<br>710<br>1 | 6, 153<br>20, 046<br>64, 895<br>3, 654 | 23,336<br>431<br>48<br>543<br>48<br>470 | 8, 451<br>7, 628<br>57, 058<br>13, 112<br>7, 555<br>18, 481<br>8, 168<br>9, 809<br>117, 998<br>14, 658<br>5, 222<br>19, 815<br>33, 831<br>12, 366<br>21, 391<br>183, 962<br>2, 652<br>75, 853<br>10, 163<br>10, 756<br>87, 902<br>15, 397<br>7, 201<br>7, 501<br>12, 687 | 5<br>1,364<br>137<br>24,007<br>720<br>31,816<br>283<br>808<br>961<br>44<br>533 | 8, 627<br>8, 063<br>46, 041<br>9, 373<br>6, 477<br>16, 296<br>5, 640<br>11, 477<br>96, 178<br>22, 612<br>37, 514<br>10, 891<br>13, 455<br>187, 73<br>23, 548<br>112, 036<br>5, 622<br>7, 046<br>89, 266<br>17, 57<br>6, 73<br>8, 400<br>15, 23<br>776, 72 |

<sup>&</sup>lt;sup>1</sup> United States exports exclude exports of flour milled in bond from imported wheat, <sup>2</sup> Total for indicated countries only.

Foreign Agricultural Service. Based on official statistics of foreign governments, other foreign source material, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 14.—Wheat and flour: United States exports (domestic) by country of destination, average 1950-54, annual 1956 and 1957

|                        | Year l                  | oeginning        | July 1           |                                      | Year t              | oeginning        | July 1           |
|------------------------|-------------------------|------------------|------------------|--------------------------------------|---------------------|------------------|------------------|
| Country of destination | Average<br>1950-54      | 1956             | 1957             | Country of destination               | A verage<br>1950~54 | 1956             | 1957             |
| Wheat:<br>Canada       | 1,000<br>bushels<br>598 | 1,000<br>bushels | 1,000<br>bushels | Wheat flour wholly of                | 1,000<br>bushels    | 1,000<br>bushels | 1,000<br>bushels |
| Mexico                 | 10.314                  | 72               | 3                | United States wheat:                 |                     | }                | ł                |
| Central America        | 520                     | 1,380            | 1,327            | British West Indies                  | 1,936               | 3,676            | 3,553            |
| Cuba                   | 926                     | 3,379            | 2,953            | Central America                      | 2,924               | 4,332            | 4,135            |
| Bolivia                | 958                     | 2,796            | 184              | Cuba                                 | 3,741               | 4,159            | 4,433            |
| Brazil                 | 13,553                  | 13,895           | 8,938            | Bolivia                              |                     | 1,422            | 839              |
| Chile                  | 1,947                   | 7,031            | 1,968            | Brazil                               | 314                 | 8                | 2,081            |
| Colombia               |                         | 2,863            | 4,073            | Venezuela                            | 2,616               | 5,934            | 6,145            |
| Peru                   | 2,530                   | 3,875            | 2,826            | Other Americas                       | 3,757               | 4,894            | 5,270            |
| Other countries        | 2,180                   | 2,214            | 2,100            | Matal Amadana                        | 10.003              | 04 405           | 00 450           |
| Total Americas         | 34,068                  | 37,611           | 24,374           | Total Americas                       | 16, 291             | 24,425           | 26,456           |
|                        |                         | <del></del>      |                  | Germany, West                        | 1,036               | 147              | 38               |
| Austria                | 5,891                   | 2,744            | 1,117            | Italy                                | 196                 | 628              | 742              |
| Belgium and            | 10 070                  | 75 007           | 0.140            | Netherlands                          | 3,827               | 3,550            | 3,663            |
| Luxembourg<br>Denmark  | 10,376<br>646           | 17,691<br>3,542  | 2,148<br>1,457   | Norway                               | 2,014               | 970              | 877<br>1,039     |
| France                 | 3,326                   | 31,134           | 1,407            | United Kingdom<br>Other Europe       | 130<br>1,506        | 2,295 $402$      |                  |
| Germany, West          | 42,111                  | 35,266           | 20,389           | Other Europe                         | 1,000               | 402              | 2, 181           |
| Greece                 |                         | 18,845           | 2,920            | Total Europe                         | 8,709               | 7,992            | 8,540            |
| Ireland                | 1,045                   | 1,311            | 355              | Total Baropolitica                   | 0,100               | 1,302            | 0,010            |
| Italy                  | 11,184                  | 8,939            | 742              | Ghana 2                              | 762                 | 1,675            | 1,626            |
| Italy<br>Netherlands   | 12,359                  | 17,884           | 4,242            | Western British Africa               | 665                 | 2,100            | 2.442            |
| Norway                 | 2,638                   | 1,889            | 588              | Other Africa                         | 2.016               | 2,420            | 2,007            |
| Poland                 | 0                       | 0                | 19,959           | Vietnam, Laos and                    | _,                  | ,                | _,               |
| Portugal               | 3,005                   | 5,535            | 287              | Cambodia 3                           | 7                   | 2,903            | 1,367            |
| Spain                  | 5,956                   | 0                | 679              | Indonesia                            | 1,470               | 4,022            | 103              |
| Sweden                 | 1,362                   | 595              | 882              | Japan                                | 392                 | 2,446            | 2,263            |
| Switzerland            |                         | 8,526            | 493              | Lebanon                              | 1,754               | 2,256            | 1,313            |
| United Kingdom         |                         | 37,496           | 21,450           | Philippines<br>Saudi Arabia          | 4,466               | 6,118            | 8,964            |
| Yugoslavia             | 14,464                  | 36,462           | 18,386           | Saudi Arabia                         | 1,778               | 3,028            | 2,131            |
| Other Europe           | 5, 961                  | 3, 551           | 2, 252           | Other Asia and Oceania Unspecified 1 | 2,894               | 3,309            | 4,140            |
| Total Europe           | 152, 145                | 231,410          | 98,346           | [ ]                                  |                     | 10,617           | 17,246           |
| Canary Islands         | 553                     | 165              | 0                | World total                          | 41,204              | 73,311           | 78,598           |
| Egypt.                 | 6,843                   | 165<br>1,071     | 348              | Wheat flour not wholly of            |                     |                  |                  |
| Union of South Africa  | 1.699                   | 566              | 348              | United States wheat:                 | 1                   |                  |                  |
| Other Africa           | 2,355                   | 7,165            | 2,982            | British West Indies                  | 643                 | 42               | 52               |
| India                  |                         | 66,559           | 76,778           | Central America                      | 392                 | 4                | 1                |
| Israel                 | 5, 247                  | 10,001           | 9,179            | Venezuela                            | 790                 | 27               | ī                |
| Japan                  |                         | 47,405           | 49,050           | Other Americas                       | 1,565               | 2                | 4                |
| Korea                  |                         | 14,616           | 14,383           | Europe (Total)                       | 71                  | 0                | ō                |
| Pakistan               | 6,099                   | 22,315           | 24,462           | Africa (Total)                       | 1,206               | 5                | Ō                |
| Taiwan (Formosa)       | 3,100                   | 7,497            | 7,821            | Lebanon                              | 166                 | 52               | Ö                |
| Turkey                 | 2,300                   | 22,601           | 10,714           | Other countries                      | 103                 | 5                | 1                |
| Other Asia             |                         | 5,146            | 3,524            |                                      |                     |                  |                  |
| Unspecified 1          | 0                       | 1,119            | 665              | World total                          | 4,936               | 137              | 59               |
| World total            | 288,211                 | 475,247          | 322,626          |                                      |                     | <u> </u>         |                  |

Shipments under relief or charity for which destinations are not shown.
 Formerly Gold Coast.
 Formerly French Indochina.

Foreign Agricultural Service.

Table 15.-Wheat and wheat flour: Average price, selected markets and grades, 1949-58

|                           |  |   |  | w  | heat, pe   | r bushe  | 1  |  |   | •  | Flour, per<br>100 pounds   |  |
|---------------------------|--|---|--|--|--|--|--|--|---|--|--|--|
| Year<br>beginning<br>July | Portland, Oregon,<br>No. 1 Soft White                  | Minneapolis, No. 1<br>Dark Northern<br>Spring     | Minneapolis, No. 2<br>Hard Amber Durum                 | St. Louis, No. 2<br>Red Winter                         | Kansas City, No. 2<br>Hard and<br>Dark Hard Winter     | Ohicago, No. 2 Soft<br>Red Winter  | New York, No. 2<br>Hard Winter   | 6 markets, all classes<br>and grades <sup>1</sup>  | Canadian, No. 2<br>Manitoba, Northern               | Sydney, Australian<br>fair and average<br>quality <sup>2</sup> | Kansas City, Hard<br>Winter wheat,<br>short patents                                  | Minneapolis, Spring<br>wheat, short<br>patents         |
| 1949                      | Dol. 2.19 2.23 2.42 2.39 2.31 2.36 2.19 2.41 2.26 2.02 | Dol. 2.37 2.46 2.50 2.55 2.68 2.48 2.42 2.40 2.23 | Dol. 2.30 2.40 2.51 2.92 3.49 3.92 2.79 2.59 2.41 2.35 | Dol. 1.91 2.20 2.23 2.16 1.92 2.05 2.00 2.11 2.13 1.82 | Dol. 2.16 2.28 2.43 2.32 2.27 2.37 2.18 2.21 2.15 1.94 | Dol.<br>1.98<br>2.20<br>2.30<br>2.23<br>1.91<br>2.05<br>2.00<br>2.15<br>2.15<br>1.88 | Dol.<br>2.50<br>2.64<br>2.77<br>2.67<br>2.61<br>2.70<br>2.52<br>2.64<br>2.56<br>2.36 | Dol.<br>2.238<br>2.342<br>2.395<br>2.451<br>2.472<br>2.578<br>2.395<br>2.380<br>2.298<br>2.145 | Dol. 3 2.00 1.94 2.28 2.21 1.89 1.72 1.72 1.64 1.68 | Dol. 2.18 2.08 2.31 2.37 1.86 1.61 1.49 1.62 1.58              | Dol.<br>6.56<br>6.90<br>7.15<br>7.02<br>7.23<br>7.35<br>6.86<br>6.79<br>6.78<br>6.50 | Dol. 5.81 6.12 5.87 5.74 6.36 6.82 6.22 6.04 6.10 5.50 |

Beginning August 1949, export price for sales outside of the International Wheat Agreement.

· Preliminary.

Agricultural Marketing Service. Compiled as follows: Grain Market News (AMS); Minneapolis Daily Market Record; St. Louis Daily Market Reporter; Kansas City Grain Market Review; Chicago Wall Street Journal; New York Journal of Commerce; Canadian Grain Statistics; The Wheat Industry of Australia and Bureau of Labor Statistics Wholesale Price Bulletin. Minneapolis, St. Louis, Kansas City, and Chicago are weighted averages. Foreign prices are compiled in original currencies and units. Prices converted to cents per bushel of 60 pounds at current monthly rates of exchange as reported by the Federal Reserve Board. Data for 1934-48 in Agricultural Statistics, 1957, table 15.

Table 16.-Wheat: Price support operations, United States, 1949-59

| Year  | Suppor  | rt price                                  | Season<br>average  | Amount p  | out under<br>ort 2  | Acquisi-<br>tions   | Owned   |
|---|---|---|--|---|---|---|---|
| beginning<br>July   | Per<br>bushel   | Percent of parity 1                       | price<br>received<br>by farmers  | Quantity  | Percent of production                                     | under<br>support<br>program 3   | by CCC<br>June 30                                   |
| 1949.<br>1950.<br>1951.<br>1952.<br>1953.<br>1954.<br>1955.<br>1955.<br>1957.<br>1958.<br>1958. | Dollars 1.95 1.99 2.18 2.20 2.21 2.24 2.08 2.00 1.82 5 1.81 | Percent 90 90 90 90 91 90 82.5 82.6 80 75 | Dollars per<br>bushel<br>1.88<br>2.00<br>2.11<br>2.09<br>2.04<br>2.12<br>1.99<br>1.97<br>1.93<br>41.72 | Million bushels 381 197 213 460 553 430 318 252 256 609 | Percent 34.7 19.3 21.5 35.2 47.1 43.7 34.1 25.1 27.0 41.7 | Million<br>bushels<br>248<br>42<br>91<br>398<br>486<br>392<br>277<br>146<br>180 | Million bushels 328 196 143 470 775 976 951 824 835 |

Percentage of the parity price as of the beginning of the marketing year. In 1953 it exceeded 90 percent of parity because of a decline in parity after the minimum support price was announced in September 1952.
 Includes losns made, purchase agreements entered into and direct purchases.
 Acquisitions from crop harvested in year indicated and not acquisitions during that period.
 Preliminary.

<sup>5</sup> Minimum average support required to be announced in advance.

Commodity Stabilization Service.

Markets are Chicago, Minneapolis, Kansas City, St. Louis, Omaha, and Duluth.
 Basic export selling price of Australian Wheat Board, bulk 1.o.b. basis. Prices for 1949-52 are for export outside International Wheat Agreement quota; and 1952 to date, for both International Wheat Agreement quota and "free" wheat.

Table 17.—Rye: Acreage, yield, production, value, and foreign trade, United States, 1944-58

|  | Acreage<br>seeded  |  |  |  | Season<br>average  |  | Average<br>price<br>per<br>bushel  | flour  | trade, in<br>and malt<br>inning Ju             | year  |
|--|--|--|--|--|--|--|--|--|--|---|
| Year   | for all<br>pur-<br>poses,<br>in pre-<br>ceding<br>fall 1                               | Acreage<br>har-<br>vested<br>for<br>grain  | Yield<br>per har-<br>vested<br>acre  | Produc-<br>tion  | price per bushel received by farmers   | Farm<br>value  | of No. 2<br>rye at<br>Minne-<br>apolis<br>year<br>begin-<br>ning<br>July 2 | Do-<br>mestic<br>exports 4   | Im-<br>ports<br>for<br>con-<br>sump-<br>tion 5 | Net<br>im-<br>ports 6   |
|  | 1,000<br>acres   | 1,000<br>acres   | Bushels  | 1,000<br>bushels   | Dollars  | 1,000<br>dollars   | Dollars  | 1,000<br>bushels   | 1,000<br>bushels                               | 1,000<br>bushels  |
| 1944   | 4,415<br>4,157<br>3,396<br>3,678<br>3,725<br>3,293<br>3,664<br>3,616<br>3,186<br>3,456 | 2,023<br>2,132<br>1,850<br>1,597<br>1,991<br>2,058<br>1,418<br>1,554<br>1,753<br>1,722<br>1,393<br>1,430 | 10.6<br>10.6<br>12.8<br>11.6<br>12.8<br>12.6<br>11.7<br>11.6<br>12.2<br>12.5<br>11.6 | 21,349<br>22,525<br>23,708<br>18,487<br>25,497<br>25,886<br>16,563<br>18,102<br>21,403<br>21,517<br>16,146<br>18,894 | 1.09<br>1.35<br>1.92<br>2.26<br>71.46<br>71.21<br>71.32<br>71.54<br>71.73<br>71.31 | 24, 597<br>32, 119<br>35, 456<br>57, 719<br>37, 697<br>21, 949<br>28, 256<br>33, 033<br>27, 902<br>24, 727 | 1.22<br>1.72<br>2.55<br>2.65<br>1.57<br>1.42<br>1.62<br>1.79<br>1.91       | 1,747<br>6,228<br>573<br>2,247<br>5,431<br>5,810<br>5,928<br>4,588<br>320<br>7 | 9,007<br>3,045<br>1,342<br>5,564<br>13,468     | 2,399<br>-4,232<br>1,068<br>-2,206<br>1,363<br>3,197<br>-2,883<br>-3,246<br>5,244<br>13,461 |
| 1954 8<br>1954<br>1955<br>1956<br>1957<br>1958 9 | 4,178<br>5,125<br>4,527<br>4,413<br>4,442  | 1,460<br>1,795<br>2,049<br>1,623<br>1,672<br>1,784   | 15.1<br>14.4<br>14.2<br>13.0<br>16.3<br>18.2   | 21,844<br>25,935<br>29,055<br>21,155<br>27,243<br>32,485   | 7 1.20<br>7 1.06<br>7 1.16<br>7 1.08<br>7 1.01                                     | 31,205<br>30,749<br>24,640<br>29,361<br>32,956   | 1.32<br>1.10<br>1.41<br>1.30<br>1.24                                       | 3,015<br>7,029<br>10,704<br>3,534  | 3,448<br>3,393<br>3,420<br>3,255               | 433<br>-3,636<br>-7,284<br>-279   |

5 Includes rye malt.

Agricultural Marketing Service. Italic figures are census returns. Data for 1919-43 in Agricultural Statistics 1957, table 16.

Includes rye sown in the spring of year shown.

A verages of daily prices weighted by carlot sales, as reported in the Minneapolis Daily Market Record.

Compiled from reports of the U.S. Department of Commerce. Rye flour converted to grain equivalent on the basis of 4.6 bushels of grain to 1 barrel of flour. Rye malt converted to grain on the basis of 1 bushel of grain to 1 bushel of malt.

Rye malt not separately reported. The period 1944-48 does not include rye and flour used by military services for civilian r elief abroad, estimated in thousands of bushels as follows: 1,397; 944; 0; 406; and 0.

Finding Tye mat.

Imports for consumption minus domestic exports with net exports shown by a minus sign.

Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

Excludes some minor producing States and parts of other States where rye was not asked separately.

RYE 17

Table 18.—Rye: Acreage, production, and season average price per bushel received by farmers, by States, average 1947-56, annual 1957 and 1958

|   | Acre  | age seed   | led 1   | Acres  | ge harv  | ested  | P  | roductio   | n   | Price 2  | for erop   | of—  |
|---|---|--|---|--|--|--|--|--|---|--|--|--|
| State and<br>division   | Aver-<br>age<br>1947–56   | 1957   | 1958 ²  | Aver-<br>age<br>1947-56  | 1957   | 1958 ²   | Aver-<br>age<br>1947–56  | 1957   | 1958 ²  | Aver-<br>age<br>1947-56  | 1957   | 1958 ²   |
| New York<br>New Jersey<br>Pennsylvania  | 1,000<br>acres<br>112<br>89<br>28   | 1,000<br>acres<br>139<br>93<br>48  | 1,000<br>acres<br>139<br>108<br>55  | 1,000<br>acres<br>14<br>12<br>16   | 1,000<br>acres<br>16<br>13<br>24   | 1,000<br>acres<br>16<br>16<br>28   | 1,000<br>bushels<br>277<br>225<br>287  | 1,000<br>bushels<br>368<br>273<br>552  | 1,000<br>bushels<br>384<br>384<br>728                         | Dol-<br>lars<br>1.47<br>1.48<br>1.47   | Dol-<br>lars<br>1.08<br>1.08<br>1.25   | Dol-<br>lars<br>1.10<br>1.15<br>1.20                                     |
| North Atlantic.   | 228   | 280  | 302   | 42   | 53   | 60   | 788  | 1,193  | 1,496   | 1.48   | 1.16   | 1.16   |
| Ohio  | 83<br>192<br>144<br>157<br>94<br>174<br>33<br>154<br>339<br>390<br>316<br>142 | 86<br>284<br>204<br>184<br>44<br>94<br>70<br>230<br>260<br>218<br>321<br>361 | 100<br>213<br>188<br>215<br>43<br>81<br>47<br>200<br>390<br>275<br>299<br>365 | 26<br>69<br>61<br>56<br>68<br>149<br>12<br>43<br>286<br>319<br>196<br>49 | 30<br>71<br>75<br>48<br>30<br>72<br>21<br>60<br>236<br>187<br>166<br>142 | 33<br>57<br>62<br>50<br>26<br>60<br>14<br>50<br>354<br>239<br>166<br>142 | 474<br>1,092<br>968<br>842<br>841<br>2,210<br>177<br>596<br>3,957<br>4,027<br>1,825<br>524 | 525<br>1,065<br>1,125<br>864<br>360<br>1,080<br>378<br>900<br>4,248<br>3,927<br>2,490<br>2,272 | 726 1,140 1,085 975 390 1,170 280 900 6,549 5,497 2,822 2,414 | 1.45<br>1.42<br>1.44<br>1.36<br>1.39<br>1.42<br>1.40<br>1.51<br>1.37<br>1.39<br>1.32<br>1.38 | 1.11<br>1.19<br>1.08<br>1.10<br>1.09<br>1.05<br>1.03<br>1.04<br>.98<br>1.02<br>.96<br>1.01 | 1.05<br>1.13<br>1.08<br>1.01<br>1.05<br>.98<br>1.00<br>.90<br>.95<br>.85 |
| North Central   | 2,216   | 2,356  | 2,416   | 1,335  | 1,138  | 1,253  | 17,535   | 19,234   | 23,948  | 1.39   | 1.03   | .940   |
| Delaware<br>Maryland<br>Virginia<br>North Carolina<br>South Carolina<br>Georgia | 34<br>58<br>172<br>133<br>34<br>34  | 45<br>86<br>208<br>134<br>47<br>65   | 47<br>92<br>220<br>150<br>43<br>59  | 16<br>15<br>20<br>21<br>10<br>7  | 13<br>18<br>19<br>20<br>13<br>13   | 15<br>19<br>21<br>21<br>12<br>13   | 241<br>258<br>317<br>284<br>116<br>69  | 202<br>342<br>294<br>270<br>156<br>136   | 232<br>314<br>388<br>294<br>168<br>162                        | 1.55<br>1.54<br>1.65<br>2.19<br>2.26<br>2.41   | 1.33<br>1.30<br>1.68<br>1.79<br>1.75<br>1.86   | 1.30<br>1.30<br>1.60<br>1.95<br>2.00<br>2.15                             |
| South Atlantic  | 469   | 585  | 611   | 91   | 96   | 101  | 1,310  | 1,400  | 1,558   | 1.81   | 1.58   | 1.66   |
| Kentucky<br>Tennessee<br>Oklahoma<br>Texas                                      |   | 151<br>106<br>361<br>108   | 134<br>85<br>347<br>100   | 28<br>24<br>69<br>30   | 17<br>15<br>118<br>19  | 15<br>11<br>113<br>26  | 409<br>264<br>525<br>240   | 246<br>150<br>1,003<br>180   | 285<br>138<br>1,243<br>338                                    | 1.64<br>1.76<br>1.41<br>1.36   | 1.32<br>1.40<br>.97<br>.98   | 1.27<br>1.33<br>.89<br>.90   |
| South Central   | 581   | 726  | 666   | 151  | 169  | 165  | 1,438  | 1,579  | 2,004   | 1.54   | 1.07   | . 976  |
| Montana   | 29<br>72<br>7<br>11   | 36<br>10<br>40<br>92<br>13<br>13<br>133<br>110<br>19                         | 43<br>9<br>32<br>80<br>16<br>13<br>125<br>110<br>19                           | 14<br>4<br>6<br>31<br>5<br>5<br>22<br>21<br>8                            | 15<br>4<br>9<br>44<br>4<br>6<br>100<br>24<br>10                          | 17<br>3<br>6<br>38<br>7<br>5<br>95<br>24<br>10                           | 176<br>65<br>66<br>246<br>52<br>50<br>256<br>280<br>98                                     | 225<br>62<br>126<br>572<br>48<br>54<br>2,200<br>420<br>130                                     | 280<br>51<br>90<br>532<br>98<br>50<br>1,900<br>348<br>130     | 1.18<br>1.40<br>1.28<br>1.30<br>1.40<br>1.62<br>1.49<br>1.44<br>1.46                         | .83<br>1.02<br>.98<br>.94<br>1.03<br>1.22<br>1.22<br>1.24<br>1.01                          | .75<br>.95<br>.90<br>.85<br>.92<br>1.05<br>1.15<br>1.15                  |
| Western   | 350   | 466  | 447   | 118  | 216  | 205  | 1,289  | 3,837  | 3,479   | 1.39   | 1.14   | 1.05   |
| United States   | 3,845   | 4,413  | 4,442   | 1,737  | 1,672  | 1,784  | 22,359   | 27,243   | 32,485  | 1.42   | 1.08   | .999   |

Estimates of scoded acreage relate to the total acreage of rye sown for all purposes, including spring-sown rye and acreage seeded in preceding fall.
 Preliminary.
 Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

Agricultural Marketing Service.

Table 19.-Rye: Acreage, yield per acre, and production in specified countries, average 1950-54, annual 1957 and 19581

|                                  |                          | Acreag         | e 2            | Yie                      | ld per ac    | ere 3        | 1                       | Production       | n                |
|----------------------------------|--------------------------|----------------|----------------|--------------------------|--------------|--------------|-------------------------|------------------|------------------|
| Continent and country            | A ver-<br>age<br>1950-54 | 1957           | 1958 4         | A ver-<br>age<br>1950-54 | 1957         | 1958 4       | Aver-<br>age<br>1950-54 | 1957             | 1958 4           |
|                                  | 1,000<br>acres           | 1,000<br>acres | 1,000<br>acres | Ruchele                  | Rushels      | Bushels      | 1,000<br>bushels        | 1,000<br>bushels | 1,000<br>bushels |
| North America:                   |                          |                |                |                          |              |              |                         |                  |                  |
| Canada<br>United States          | 1,159<br>1,619           | 551<br>1,672   | 521<br>1,784   | 16.6<br>12.8             | 15.5<br>16.3 | 15.4<br>18.2 | 19,260<br>20,779        |                  | 8,000<br>32,48   |
|                                  | 1,019                    |                | 1,704          | 12.0                     | 10.0         | 10.2         | 20,778                  | 21,240           | 32,40            |
| Total                            | 2,778                    | 2, 223         | 2,305          | 14.4                     | 16.1         | 17.6         | 40,039                  | 35,782           | 40,48            |
| Europe:                          |                          |                |                |                          |              |              |                         | 1                |                  |
| Austria                          |                          | 520            | 509            | 27.5                     | 30.3         | 30.7         | 16,508                  |                  | 15,63            |
| Belgium                          | 205<br>323               | 162<br>290     | 170<br>292     | 43.1<br>38.2             | 46.2         |              |                         | 7.480            | 7.87             |
| Denmark<br>Finland               | 276                      | 290            | 189            | 24.3                     | 42.5<br>21.5 | 26.2         | 12,332<br>6.694         | 12,320<br>4.535  | 12,00<br>4.95    |
| France                           |                          | 899            |                | 18.4                     | 21.1         |              | 20,327                  | 18,975           | 17.87            |
| France<br>Germany, West          | 3,454                    | 3.620          |                | 38.0                     | 41.5         |              |                         |                  |                  |
| Greece                           | 156                      | 113            | 106            | 13.7                     | 17.0         | 15.2         |                         |                  | 1,61             |
| Italy                            |                          | 176            |                | 21.7                     | 20.6         |              | 5,160                   |                  | 4,14             |
| Luxembourg                       | 14                       |                |                | 31.4                     |              |              | 439                     |                  |                  |
| Netherlands                      | 428                      | 389            | 357            | 43.6<br>30.0             | 46.3<br>50.0 | 47.1<br>35.0 | 18,644<br>60            |                  | 16,83            |
| Norway<br>Portugal               | 652                      | 629            | 606            | 11.1                     | 12.7         | 13.7         | 7,227                   |                  | 8.31             |
| Spain                            | 1,526                    | 1,408          | 1.421          | 12.7                     | 13.8         | 13.8         | 19,390                  |                  |                  |
| Sweden                           | 312                      | 283            | 228            | 33.0                     | 32.0         | 30.7         | 10,302                  | 9,060            | 7,01             |
| Switzerland                      | 35                       | 30             | 31             | 41.1                     | 43.3         | 44.5         | 1,438                   |                  |                  |
| United Kingdom                   | 59                       | 26             | 23             | 35.1                     | 36.9         | 36.5         | 2,072                   | 960              | 84               |
| Estimated total West Europe 5    | 9,390                    | 8,770          | 8,680          | 28.0                     | 31.0         | 30.5         | 263,000                 | 272,000          | 265,000          |
| Bulgaria                         | 530                      | 357            |                | 16.0                     | 17.4         |              | 8,500                   | 6,200            |                  |
| Czechoslovakia                   | 1,550                    | 1,285          |                | 26.5                     | 29.1         |              | 41,100                  | 37,400           | 36,20            |
| Germany, East<br>Hungary         | 3,110                    | 2,718          |                | 26.8                     | 27.8         |              | 83,300                  | 75,500           | 80,00            |
| Hungary                          | 1,275                    | 1,040          | 930            | 19.4                     | 18.5         |              | 24,700                  | 19,200           |                  |
| Poland                           |                          | 12,515         | 12,874         | 19.0                     | 23.4         |              | 235,000                 | 293,000          | 290,00           |
| Rumania<br>Yugoslavia            | 500                      | 385<br>633     | 613            | 16.6                     | 15.6<br>17.4 | 15.5         | 8,300<br>8,500          | 6,000<br>11,000  | 9,49             |
|                                  |                          |                |                |                          | 11.4         | 10.0         | 0,000                   | 11,000           | 9,49             |
| Estimated total East Europe 5    | 19,960                   | 18,950         | 19,180         | 20.5                     | 23.6         | 22.9         | 410,000                 | 448,000          | 440,00           |
| Estimated total all Europe 5     | 29,350                   | 27,720         | 27,860         | 22.9                     | 26.0         | 25.3         | 673,000                 | 720,000          | 705,00           |
| U.S.S.R. (Europe and Asia)       | 54,000                   | 45,000         | 43,500         | 12.8                     | 13.3         | 14.9         | 690,000                 | 600,000          | 650,00           |
| Asia:                            |                          |                |                |                          |              |              |                         |                  |                  |
| Turkey                           | 1.410                    | 1,619          | 1,656          | 16.1                     | 17.0         | 18.5         | 22,700                  | 27,560           | 30,70            |
| South America:                   |                          | -, -10         | 2,000          |                          | 20           | 20.0         |                         |                  | ,                |
| Argentina                        | 2,222                    | 2,186          |                | 11.7                     | 11.3         |              | 26,000                  | 24,800           | 31,80            |
| Africa:<br>Union of South Africa | 176                      |                |                | 4.8                      |              |              | 845                     |                  |                  |
|                                  |                          |                |                |                          |              |              |                         |                  |                  |
| Estimated world total 5          | 90,200                   | 79,180         | 78,250         | 16.1                     | 17.8         | 18.7         | 1,455,000               | 1,410,000        | 1,460,00         |

<sup>&</sup>lt;sup>1</sup> Years shown refer to years of harvest in the Northern Hemisphere. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, the crop harvested in the Northern Hemisphere in 1958 is combined with Southern Hemisphere harvests, which began late in 1958

and ended early in 1959.

Refers to harvested areas as far as possible.

Yield per acre calculated from acreage and production data shown.

<sup>4</sup> Preliminary.
5 Estimated totals, which in the case of production are rounded to millions, include allowances for any missing data for countries shown and for other producing countries not shown.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source material, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 20.-Rye: Stocks on and off farms, United States, 1949-58

| Year                 |   | On fa   | arms   |  | Off farms 2   |  |  |   |  |  |
|----------------------|---|---|--|--|---|--|--|---|--|--|
| beginning<br>October | Oct. 1  | Jan. 1  | Apr. 1   | July 1 1   | Oct. 1  | Jan. 1   | Apr. 1   | July 1 1  |  |  |
| 1949                 | 1,000 bu.<br>8,249<br>11,984<br>10,473<br>6,580<br>10,955<br>15,923<br>19,860<br>12,300<br>15,794<br>19,036 | 1,000 bu.<br>4,566<br>6,819<br>6,531<br>3,657<br>6,828<br>9,982<br>13,728<br>7,074<br>9,899<br>13,048 | 1,000 bu.<br>3,237<br>3,923<br>3,478<br>2,454<br>5,582<br>8,308<br>10,976<br>4,415<br>7,927<br>9,600 | 1,000 bu.<br>1,957<br>1,688<br>1,611<br>1,494<br>3,655<br>3,951<br>2,354<br>2,006<br>2,484 | 1,000 bu.<br>9,400<br>12,694<br>10,076<br>6,523<br>10,201<br>17,985<br>18,907<br>15,727<br>14,108<br>13,539 | 1,000 bu.<br>12,640<br>11,645<br>9,202<br>5,578<br>14,879<br>16,391<br>14,852<br>11,899<br>9,873<br>11,437 | 1,000 bu.<br>9,856<br>8,798<br>7,251<br>4,313<br>13,150<br>12,214<br>12,632<br>8,266<br>7,291<br>8,567 | 1,000 bu.<br>7,564<br>3,322<br>2,326<br>4,776<br>11,333<br>12,466<br>14,311<br>4,593<br>7,288 |  |  |

1 Old crop only.

Agricultural Marketing Service. Data for 1934-48 in Agricultural Statistics, 1957, table 19.

Table 21.—Rye: Supply and distribution, United States, 1949-58

|                           |   | Sup  | ply   |  |   | Domes   | tic disapp  | earance   |  |  |
|---------------------------|---|--|---|--|---|---|---|---|--|--|
| Year<br>beginning<br>July | Stocks 1  | Pro-<br>duc-<br>tion   | Imports   | Total  | Food 2  | Feed  | Seed  | Spirits<br>and<br>alcohol   | Total  | Ex-<br>ports   |
| 1949                      | 1,000<br>bushels<br>8,265<br>9,521<br>5,010<br>3,937<br>6,270<br>14,988<br>16,417<br>16,665<br>6,599<br>9,772 | 1,000<br>bushels<br>18,102<br>21,403<br>21,517<br>16,146<br>18,894<br>25,935<br>29,055<br>21,155<br>27,243<br>32,485 | 1,000<br>bushels<br>9,007<br>3,045<br>1,342<br>5,564<br>13,468<br>3,448<br>3,393<br>3,420<br>3,255<br>3,400 | 1,000<br>bushels<br>35,374<br>33,969<br>27,869<br>25,647<br>38,632<br>44,371<br>48,865<br>41,240<br>37,097<br>45,657 | 1,000<br>bushels<br>4,738<br>5,200<br>5,390<br>5,215<br>5,029<br>5,103<br>5,045<br>4,810<br>4,670 | 1,000<br>bushels<br>5,583<br>5,351<br>5,477<br>6,314<br>7,835<br>8,127<br>9,288<br>8,569<br>8,875 | 1,000<br>bushels<br>4,860<br>4,824<br>4,269<br>4,666<br>5,659<br>6,990<br>6,209<br>6,018<br>6,042 | 1,000<br>bushels<br>4,862<br>7,656<br>4,208<br>2,862<br>5,114<br>4,719<br>4,629<br>4,540<br>4,204 | 1,000<br>bushels<br>20,043<br>23,031<br>19,344<br>19,057<br>23,637<br>24,939<br>25,171<br>23,937<br>23,791 | 1,000<br>bushels<br>5,810<br>5,928<br>4,588<br>320<br>7<br>3,015<br>7,029<br>10,704<br>3,534 |

<sup>&</sup>lt;sup>1</sup> Stocks include interior mill, elevator and warehouse stocks; and beginning 1953, include Commodity Credit Corporation stocks stored in bins or other storage owned or controlled by CCC.

<sup>2</sup> From Bureau of the Census.

Agricultural Marketing Service. Data for 1934-48 in Agricultural Statistics, 1957, table 20.

Table 22.—Rye: Production, seed used, and farm disposition, United States, 1949-58

|          |   | Total   | Dis   | position on fa  | rms where gro                | wn  |
|----------|---|---|---|---|------------------------------|---|
| Crop of— | Production  | used for<br>seed  | Used for seed   | Fed to<br>livestock   | Home<br>use <sup>1</sup>     | Sold from<br>farm   |
| 1949     | 1,000 bushels<br>18,102<br>21,403<br>21,517<br>16,146<br>18,894<br>25,935<br>29,055<br>21,155<br>27,243<br>32,485 | 1,000 bushels<br>4,860<br>4,824<br>4,269<br>4,665<br>5,659<br>6,990<br>6,209<br>6,018<br>6,042<br>5,346 | 1,000 bushels<br>1,817<br>1,934<br>1,624<br>1,594<br>1,661<br>2,173<br>2,021<br>1,822<br>1,911<br>1,723 | 1,000 bushels 3,754 4,309 3,980 3,280 3,185 5,682 5,212 4,796 5,617 6,520 | 1,000 bushels 31 32 31 24 17 | 1,000 bushels<br>12,500<br>15,128<br>15,882<br>11,248<br>14,031<br>18,080<br>21,822<br>14,537<br>19,715<br>24,242 |

<sup>1</sup> Ground at the mill for home use or exchanged for flour. Discontinued after 1953.

<sup>&</sup>lt;sup>2</sup> Stocks at interior mills, elevators and warehouses, commercial stocks at terminals, and those owned by Commodity Credit Corporation which are in bins and other storages under C.C.C. control.

<sup>8</sup> Preliminary.

<sup>3</sup> Preliminary.

<sup>&</sup>lt;sup>2</sup> Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1929-48 in Agricultural Statistics, 1957, table 21.

Table 23.-Rye: Production, seed used, and farm disposition, by States, crop of 19581

|  |   | Total   |  | sition on<br>nere grov   |  |   |  | Total   | Disposition on farms<br>where grown  |   |   |  |
|--|---|---|--|--|--|---|--|---|--|---|---|--|
| State  | Pro-<br>duc-<br>tion  | used<br>for<br>seed   | Used<br>for<br>seed  | Fed<br>to<br>live-<br>stock  | Sold<br>from<br>farm   | State   | Pro-<br>duc-<br>tion   | used<br>for<br>seed   | Used<br>for<br>seed  | Fed<br>to<br>live-<br>stock   | Sold<br>from<br>farm  |  |
| New York New Jersey Pennsylvania Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas Delaware Maryland Virginia | 384<br>384<br>728<br>726<br>1,140<br>1,085<br>975<br>390<br>1,170<br>280<br>9,09<br>6,5497<br>2,822<br>2,414<br>232<br>2314 | 1,000<br>bushels<br>251<br>184<br>70<br>144<br>272<br>246<br>369<br>104<br>50<br>269<br>300<br>221<br>226<br>69<br>301<br>69<br>313 | 1,000<br>bushels<br>38<br>37<br>38<br>40<br>84<br>57<br>76<br>34<br>62<br>204<br>155<br>125<br>125<br>125<br>125<br>30<br>38 | 1,000<br>bushels<br>123<br>61<br>357<br>334<br>296<br>326<br>136<br>82<br>126<br>65<br>165<br>1,129<br>1,038<br>44<br>94 | 1,000<br>bushels<br>223<br>286<br>333<br>352<br>760<br>692<br>577<br>220<br>1,021<br>142<br>5,177<br>1,568<br>1.259<br>158<br>182<br>220 | North Carolina South Carolina Georgia Kentucky Tennessec Oklahoma Texas Montana Idaho Wyoming Colorado New Mexico Utah Washington Oregon California United States | 294<br>168<br>162<br>285<br>138<br>1,243<br>338<br>280<br>51<br>90<br>532<br>90<br>1,900<br>348<br>130 | 1,000<br>bushels<br>246<br>69<br>109<br>206<br>131<br>371<br>100<br>36<br>12<br>24<br>62<br>21<br>7<br>130<br>121<br>19 | 1,000<br>bushels<br>52<br>19<br>23<br>35<br>52<br>1<br>130<br>37<br>13<br>4<br>5<br>5<br>21<br>130<br>37<br>13<br>4<br>5<br>21<br>130<br>37<br>13<br>4<br>5<br>21<br>13<br>13<br>13<br>13<br>13<br>13<br>14<br>5<br>21<br>11<br>13<br>13<br>13<br>13<br>14<br>15<br>15<br>16<br>16<br>17<br>17<br>18<br>18<br>18<br>18<br>18<br>18<br>18<br>18<br>18<br>18<br>18<br>18<br>18 | 1,000<br>bushels<br>109<br>44<br>32<br>91<br>13<br>32<br>348<br>81<br>59<br>8<br>32<br>213<br>39<br>24<br>133<br>73<br>65 | 1,000<br>bushels<br>133<br>105<br>107<br>159<br>85<br>765<br>220<br>208<br>39<br>53<br>298<br>51<br>22<br>21,728<br>247<br>58 |  |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 24.—Rye: Price support operations, United States, 1949-59

| Year              | Suppor  | rt price                                 | Season<br>average   |  | out under<br>oort <sup>2</sup>                   | Acquisi-<br>tions                                | Owned  |  |
|-------------------|---|--|---|--|--|--|--|--|
| beginning<br>July | Per<br>bushel   | Percent of parity 1                      | price<br>received<br>by farmers   | Quantity   | Percent of production                            | under<br>support<br>program 3                    | by CCC<br>June 30                                      |  |
| 1949              | Dollars 1.27 1.28 1.30 1.42 1.43 1.18 1.27 1.18 1.10 0.90 | Percent 72 75 75 80 85 85 76 76 70 70 60 | Dollars per<br>bushel<br>1.20<br>1.31<br>1.52<br>1.72<br>1.29<br>1.21<br>1.06<br>1.15<br>1.07 | Million bushels 1.2 1.3 .5 .2 5.4 7.3 12.8 3.2 7.7 510.1 | Percent 6.8 6.1 2.4 1.1 28.7 28.0 43.9 15.0 28.1 | Million bushels 0.9 (4) (1) 5.2 7.4 13.2 3.0 7.6 | Million bushels 0.5 .1 .1 .1 .2.5 .6.5 .11.4 .3.8 .6.1 |  |

Commodity Stabilization Service.

Percentage of the parity price as of the beginning of the marketing year.
 Includes loans made and purchase agreements entered into.
 Acquisitions from crop harvested in year indicated and not acquisitions during that period. Reflects overdeliveries in 1954 and 1955 within tolerances permitted under the loan program.
 Less than 50,000 bushels.
 Preliminary.

21RICE

Table 25.—Rice, rough: Acreage, yield, production, and value, United States, 1944-58

| Year   | Acreage<br>harvested | Yield<br>per acre | Production   | Season average<br>price per bag <sup>1</sup><br>received by<br>farmers | Farm<br>value |
|--------|----------------------|-------------------|--------------|--|---------------|
|        | 1.000 acres          | Pounds            | 1,000 bags 1 | Dollars  | 1,000 dollars |
| 944    | 1,480                | 2,093             | 30,974       | 3.93   | 121,61        |
| 945    | 1,499                | 2,046             | 30,668       | 3.98   | 122,13        |
| 946    | 1,582                | 2,054             | 32,497       | 5.00   | 162,64        |
| 947    | 1,708                | 2,062             | 35,217       | 5.97   | 210,28        |
| 948    | 1,804                | 2,122             | 38,275       | 2 4.88   | 186,68        |
| 949    | 1,858                | 2,194             | 40,769       | 2 4.10   | 167,23        |
| 950    | 1,637                | 2,371             | 38,820       | 2 5.09   | 197,43        |
| 951    | 1,996                | 2,309             | 46,089       | 2 4.82   | 222, 2        |
| 952    | 1,997                | 2,413             | 48,193       | 5.87   | 282,89        |
| 953    | 2,159                | 2,447             | 52,834       | 2 5.19   | 274,0         |
| 954    | 2,550                | 2,517             | 64,193       | 2 4.56   | 293,0         |
| 955    | 1,826                | 3,061             | 55,902       | <sup>2</sup> 4.80  | 268,5         |
| 956    | 1,509                | 3,151             | 49,459       | 2 4.86   | 240,2         |
| 957    | 1,340                | 3,204             | 42,935       | 2 5.11   | 219,5         |
| .958 3 | 1,421                | 3,309             | 47,015       | 2 4.81   | 226, 2        |

A bag is equivalent to 100 pounds.
 Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

3 Preliminary.

Agricultural Marketing Service. Data for 1919-43 in Agricultural Statistics, 1957, table 23.

Table 26.—Rice, rough: Acreage, production, and season average price per bag received by farmers, by States, average 1947-56, annual 1957 and 1958

|   | Acreage planted  |   |                                | Acrea                            | ge harv                  | ested  | P                                    | roductio   | n   | Price 2 for crop of—                  |  |                                      |
|---|--|---|--------------------------------|----------------------------------|--------------------------|--|--------------------------------------|--|---|---------------------------------------|--|--------------------------------------|
| State   | Aver-<br>age<br>1947–56  | 1957  | 1958 1                         | Aver-<br>age<br>1947–56          | 1957                     | 1958 <sup>1</sup>  | Aver-<br>age<br>1947–56              | 1957   | 1958 1  | A ver-<br>age<br>1947–56              | 1957   | 1958                                 |
| Missouri<br>Mississippi<br>Arkansas<br>Louisiana<br>Texas<br>California | 1,000<br>acres<br>4 3<br>4 39<br>451<br>595<br>529<br>332<br>1,941 | 1,000<br>acres<br>4.2<br>32<br>337<br>418<br>351<br>228 | 42<br>342<br>414<br>385<br>257 | 4 38<br>442<br>589<br>524<br>323 | 332<br>400<br>347<br>226 | 1,000<br>acres<br>3.7<br>39<br>336<br>408<br>379<br>255<br>1,420.7 | 10,616<br>12,270<br>12,863<br>10,361 | 1,000<br>bags 3<br>129<br>992<br>10,292<br>10,700<br>11,104<br>9,718 | 1,000<br>bags 3<br>115<br>1,092<br>10,920<br>11,220<br>11,938<br>11,730 | 44.92<br>4.95<br>4.88<br>5.33<br>4.84 | Dol-<br>lars<br>4.75<br>5.31<br>5.16<br>5.28<br>5.45<br>4.48 | 5.20<br>5.00<br>5.00<br>5.20<br>4.25 |

Preliminary.
 Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.
 A bag is equivalent to 100 pounds.
 Short-time average.

Agricultural Marketing Service.

## FOOTNOTES FOR TABLE 27

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Crops harvested in Northern Hemisphere during the latter part of the year shown, together with those harvested in Asia principally from November through May, are combined with crops harvested in the Southern Hemisphere during the first part of the following year.
 Preliminary.
 Yield per acre calculated from acreage and production data shown.
 Planted acreage.

Table 27.—Rice, rough: Acreage, yield per acre, and production in specified countries, average 1950-54, annual 1957 and 1958<sup>1</sup>

|  | a                  | verage .          | 1990-94           | , annua             | 1337 a.        | iu 1996               |                      |                       |                      |
|--|--------------------|-------------------|-------------------|---------------------|----------------|-----------------------|----------------------|-----------------------|----------------------|
|  |                    | Acreage           |                   | Yie                 | eld per acı    | re 3                  |                      | Production            | ·                    |
| Continent and country  | Average<br>1950–54 | 1957 2            | 1958 ²            | A verage<br>1950–54 | 1957 2         | 1958 <sup>2</sup>     | Average<br>1950-54   | 1957 2                | 1958 2               |
|  | 1,000              | 1,000             | 1,000             |                     |                |                       | Million              | Million               | Million              |
| North America:   | acres<br>235       | acres             | acres<br>310      | Pounds              | Pounds         | Pounds                | pounds               | pounds                | pounds               |
| Mexico   | 2,068              | 290<br>1,340      | 1,421             | 1,574<br>2,419      | 1,824<br>3,204 | 1,790<br>3,309        | 369.9<br>5,002.6     | 528.9<br>4,293.5      | 555.0<br>4,701.5     |
| Mexico<br>United States<br>Costa Rica  | 72                 | 92                | 112               | 1,183               | 862            | 1,116                 | 85.2                 | 79.3                  | 125.0                |
| El SalvadorGuatemala   | 44                 | 36                | 31                | 1,430               | 1.842          | 1,435                 | 62.9                 | 66.3                  | 44.5                 |
| Guatemala  | 21<br>27           | 22<br>33          | 23<br>33          | 1,043<br>926        | 1,123<br>927   | 1,113<br>958          | 21.9<br>25.0         | 24.7<br>30.6          | 25.6<br>31.6         |
| Nicaragua  | 66                 | 69                |                   | 1,298               | 1,020          | 800                   | 85.7                 | 70.4                  | 70.0                 |
| Honduras<br>Nicaragua<br>Panama<br>Cuba  | 179                | 220               | 225               | 1,165               | 879            | 1,178                 | 208.5                | 193.4                 | 265.0                |
| Cuba<br>Dominican  | 175                | 270               | 250               | 1,829               | 2,130          | 2,000                 | 320.0                | 575.0                 | 500.0                |
| Republic   | 112                | 120               |                   | 1,703               | 1,833          | <u></u>               | 190.7                | 220.0                 |                      |
| Total  | 3,097              | 2,602             | 2,708             | 2,104               | 2,395          | 2,468                 | 6,515.1              | 6,230.6               | 6,683.2              |
| South America:   |                    |                   |                   |                     | <del></del>    |                       |                      |                       | <del></del> -        |
| Argentina  | 140                | 149               | 100               | 2,815               | 3,205          | 2,500                 | 394.1                | 477.5                 | 250.0                |
| Bolivia<br>Brazil  | 5,362              | 47<br>6,283       | 50<br>6,400       | 1,480<br>1,340      | 1,383<br>1,399 | 1,500<br>1,281        | 59.2<br>7,182.5      | 65.0<br>8,792.5       | 75.0<br>8,200.0      |
| British Guiana   | 134                | 125               | 135               | 2,087               | 1,880          | 2,519                 | 279.7                | 235.0                 | 340.0                |
| Chile<br>Colombia  | 69                 | 76                | 94                | 2,512               | 2,637          | 2,021                 | 173.3                | 200.4                 | 190.0                |
| Colombia   | 401<br>150         | 482<br>130        | 487<br>150        | 1,465<br>1,767      | 1,602<br>1,792 | 1,767<br>1,667        | 587.3<br>265.0       | 772.1<br>233.0        | 860.3<br>250.0       |
| Ecuador<br>Peru  | 152                | 161               | 146               | 3,643               | 3,697          | 2,959                 | 553.8                | 595.2                 | 432.0                |
| Surinam  | 49                 | 70                | 77                | 2,580               | 1,736          | 2,435                 | 126.4                | 121.5                 | 187.5                |
| Surinam<br>Uruguay<br>Venezuela  | 38<br>100          | 42<br>75          | 46                | 3,095<br>1,200      | 3,036<br>1,067 | 1,783                 | 117.6<br>120.0       | 127.5<br>80.0         | 82.0                 |
| Total  | 6,658              | 7,667             | 7,820             | 1,487               | 1,533          | 1,412                 | 9,898.9              | 11,750.9              | 11,041.0             |
| Europe:  | 0,000              | 1,001             | 7,020             | 1,401               | 1,000          | 1,712                 | 9,000.0              | 11,700.5              |                      |
| France   | 43                 | 67                | 79                | 3,567               | 3,731          | 4,013                 | 153.4                | 250.0                 | 317.0                |
|  | 44                 | 35                | 42                | 3,152               | 3,749          | 3,510                 | 138.7                | 131.2                 | 147.4                |
| Portugal   | 409<br>80          | 311<br>92         | 332<br>88         | 4,600<br>3,841      | 4,518<br>3,879 | 4,819<br>3,928        | 1,881.5<br>307.3     | 1,405.0<br>356.9      | 1,600.0<br>345.7     |
| Italy<br>Portugal<br>Spain   | 160                | 164               | 156               | 4,737               | 5, 213         | 5,288                 | 757.9                | 855.0                 | 825.0                |
| Yugoslavia   | 10                 | 13                | 14                | 2,750               | 3,677          | 3 436                 | 27.5                 | 47.8                  | 48.1                 |
| Total West   | 740                | 000               |                   | 4.050               | 4 400          | 4 010                 | 0.000.0              | 0.045.0               | 0.000.0              |
| Europe   | 746                | 175               | 711               | 4,378<br>2,088      | 4,466<br>2,033 | 4,618                 | 3,266.3              | 3,045.9               | 3,283.2              |
| Total East Europe  | 142                |                   | 164               |                     |                | 2,020                 |                      |                       |                      |
| Total Europe   | 888                | 857               | 875               | 4,012               | 3,969          | 4,131                 | 3,562.8              | 3,401.6               | 3,614.4              |
| Africa:<br>Belgian Congo   | 416                | 405               |                   | 921                 | 963            |                       | 383.2                | 390.0                 |                      |
| Egypt  | 539                | 759               | 538               | 3,394               | 3,821          | 3,253                 | 1,829.4              | 2,900.0               | 1,750.0              |
| French West Africa.  | 1,985<br>1,712     | 2,129<br>2,000    |                   | 616<br>1,256        | 845            | <b></b>               | 1,222.6<br>2,151.1   | 1,800.0               |                      |
| Madagascar<br>Total  | 6,989              | 7,865             | 7,597             | 1,119               | 1,338          | 1,141                 | 7,818.1              | 10,524.3              | 8,669.6              |
| Asia:  | 0, 303             | 1,000             | -1,001            | 1,117               | 1,000          | -1,141                | 7,010.1              | 10,021.0              | 3,003.0              |
| Iran   | 557                | 610               | 550               | 1,750               | 1,754          | 1,818                 | 974.7                | 1,070.0               | 1,000.0              |
| Iraq   | 545                | 500               | 550               | 1.151               | 1,300<br>2,201 | 1,273<br>2,208        | 1 627.2              | 650.0<br>380.7        | 700.0                |
| Burma  | 99<br>10,780       | 173<br>10,750     | 120<br>11,500     | 2,876<br>1,289      | 1,209          | 2,208<br>1,461        | 284.7<br>13,900.0    | 13,000.0              | 265.0<br>16,800.0    |
| Turkey. Burma. Cambodia. Coylon. China. India. Indonesia. Japan. Korea. Laos. Malaya. Nepal. Pakistan Philippines. Taiwan (Formosa). | 2,853              | 2,842             | 2,900             | 987                 | 969            | 1.034                 | 2.817.0              | 2,755.0               | 3.000.0              |
| Ceylon   | 920<br>59,200      | 1,025             | 1,000             | 1,330<br>2,259      | 1,312          | 1,450                 | 1,223.4<br>133,730.0 | 1,345.0               | 1,450.0<br>180,000.0 |
| India  | 175,448            | 64,500<br>479,447 | 68,000<br>482,000 | 1,089               | 2,326<br>1,053 | 2,647<br>1,222        | 82,150.0             | 150,000.0<br>83,688.3 | 100,200.0            |
| Indonesia  | 15,939             | 16,700            | 17,000            | 1,450               | 1,521          | 1,529                 | 23,118.3             | 25,400.0              | 26,000.0             |
| Japan  | 7,754              | 7,987             | 8,020             | 3,394               | 3,935          | 4,100                 | 26,316.6             | 31,430.4              | 32,884.8<br>7,700.0  |
| Laos   | 2,550<br>41,391    | 2,730<br>41,500   | 2,740<br>41,530   | 2,567<br>697        | 2,711<br>733   | 2,810<br>752          | 6,546.0<br>970.0     | 7,400.0<br>1,100.0    | 1,150.0              |
| Malaya   | 836                | 901               | 916               | 1,739               | 1,955          | 1,747                 | 1.453.4              | 1,761.7               | 1,600.0              |
| Nepal  | 3,250<br>423,226   | 3,200<br>422,962  | 3,300<br>4 22,500 | 757<br>1,207        | 750<br>1,243   | 803<br>1,244          | 2,460.0<br>28,023.9  | 2,400.0<br>28,541.8   | 2,650.0<br>28,000.0  |
| Philippines  | 6,264              | 6,661             | 6,848             | 1.054               | 1,057          | 1,126                 | 6,603.3              | 7,038.9               | 7,709.9              |
| Taiwan (Formosa)<br>Thailand (Siam)  | 1,912              | 1.929             | 1,950             | 2,388               | 2,777          | 2 821                 | 4,565.0              | 5.356.5               | 5,500.0              |
| Thailand (Siam)  | 13,153<br>4,330    | 11,308<br>5,992   | 13,014<br>6,050   | 1,162<br>1,201      | 1,111          | 1,207<br>1,165        | 15,281.2<br>5,200.0  | 12,652.2<br>6,285.0   | 15,700.0<br>7,050.0  |
| Vietnam<br>Total   | 238,382            | 249,662           | 259,057           | 1,534               | 1,572          | $\frac{1,103}{1,740}$ | 365,577.5            | 392, 510, 4           | 450,636.6            |
| Oceania:   | 200.002            | 210,002           | 200,001           | 1,004               | 1,012          | 1,710                 | 200,011.0            |                       | 200,000.0            |
| Australia.   | 4 37               | 4 48              | 4 52              | 4,603               | 4,948          | 4,712                 | 170.3                | 238.0                 | 245.0                |
| Total  | 108                | 110               | 125               | 2,481               | 2,900          | 2,746                 | 268.0                | 319.0                 | 343.2                |
| World Total  | 256,372            | 269,013           | 278,432           | 1,537               | 1.580          | 1,729                 | 394,115.4            | 425,211.8             | 481,463.0            |
|  |                    |                   |                   | <u> </u>            | <u> </u>       | <u> </u>              |                      |                       | <u> </u>             |

See footnotes on page 21.

RICE Table 28.—Rice, rough: Supply and distribution, United States, 1949-58

|  |                                     |   | Supply  |   |   | Distribution   |  |   |  |   |  |  |  |
|--|-------------------------------------|---|---|---|---|--|--|---|--|---|--|--|--|
|  | Carryover stocks 1                  |   |   |   |   |  | Di   | isappeara   |  |   |  |  |  |
| Year   | Farms<br>and<br>coun-<br>try        | Mills   | Total   | Pro-<br>duc-<br>tion Total  |   | Domestic   |  | Ex-<br>ports  | Total  | End-<br>ing<br>stocks <sup>1</sup>  | Bal-<br>ancing<br>item   |  |  |
|  | ware-<br>houses                     |   |   |   |   | Seed   | Feed   | Milled 2  | •  |   |  |  |  |
| 1949<br>1950<br>1951<br>1952<br>1953<br>1953<br>1954<br>1955<br>1966<br>1957 | 505<br>398<br>127<br>1,121<br>4,582 | 1,000<br>cwt.<br>293<br>555<br>1,037<br>211<br>231<br>2,042<br>3,921<br>6,865<br>5,888<br>3,969 | 1,000<br>cwt.<br>439<br>1,170<br>1,542<br>609<br>358<br>3,163<br>8,503<br>15,686<br>12,870<br>7,590 | 1,000<br>cwt.<br>40,769<br>38,820<br>46,089<br>48,193<br>52,834<br>64,193<br>55,902<br>49,459<br>42,935<br>47,015 | 1,000<br>cwt.<br>41,208<br>39,990<br>47,631<br>48,802<br>53,192<br>67,356<br>64,405<br>65,145<br>55,805<br>54,605 | 1,000<br>cwt.<br>1,832<br>2,295<br>2,340<br>2,575<br>3,103<br>2,222<br>1,981<br>1,735<br>1,851 | 1,000<br>cwt.<br>304<br>210<br>260<br>193<br>194<br>229<br>1,377<br>941<br>200 | 1,000<br>ewt.<br>37,137<br>35,647<br>43,086<br>45,970<br>48,425<br>53,707<br>44,318<br>49,187<br>43,657 | 1,000<br>cwt.<br>684<br>490<br>448<br>700<br>789<br>669<br>1,415<br>758<br>281 | 1,000<br>cwt.<br>39,957<br>38,642<br>46,134<br>49,438<br>52,511<br>56,857<br>49,091<br>52,621<br>45,989 | 1,000<br>cwt.<br>1,170<br>1,542<br>609<br>358<br>3,163<br>8,503<br>15,686<br>12,870<br>7,590 | 1,000<br>cwt.<br>81<br>-194<br>888<br>-994<br>-2,482<br>1,996<br>-372<br>-346<br>2,226 |  |

<sup>&</sup>lt;sup>1</sup> Crop year beginning August 1 in Southern States and October 1 in California.
<sup>2</sup> Milled by commercial mills and local huller mills.

Table 29.—Rice, milled (heads, second heads, and screenings): Supply and distribution, United States, 1948-57

|      |  | Supply   |  | Distribution  |  |   |  |  |  |
|------|--|--|--|---|--|---|--|--|--|
| Year | Mill stocks<br>beginning<br>of year <sup>1</sup>   | Production   | Total<br>supply  | Exports   | Shipments<br>to<br>territories   | Disappear-<br>ance within<br>the United<br>States   | Mill stocks,<br>end of<br>year i   |  |  |
| 1948 | 1,000 cwt.<br>181<br>878<br>635<br>1,133<br>541<br>215<br>2,112<br>11,856<br>10,604<br>3,926 | 1,000 cwt.<br>22,863<br>23,979<br>23,211<br>29,109<br>21,988<br>31,049<br>33,583<br>24,676<br>31,504<br>28,884 | 1,000 cwt.<br>23,044<br>24,857<br>23,846<br>30,242<br>30,529<br>31,264<br>35,695<br>36,532<br>42,108<br>32,810 | 1,000 cwt.<br>9,452<br>10,985<br>9,036<br>16,670<br>17,474<br>15,504<br>9,379<br>12,097<br>24,530<br>13,270 | 1,000 cwt.<br>3,544<br>4,072<br>3,505<br>3,391<br>3,750<br>3,477<br>3,975<br>3,578<br>3,834<br>3,563 | 1,000 cwt.<br>9,170<br>9,165<br>10,172<br>9,640<br>9,090<br>10,171<br>10,485<br>10,253<br>9,818<br>10,360 | 1,000 cwt.<br>878<br>635<br>1, 133<br>541<br>215<br>2, 112<br>11, 856<br>10, 604<br>3, 926<br>5, 617 |  |  |

<sup>&</sup>lt;sup>1</sup> Crop year beginning Aug. 1 in Southern States and Oct. 1 in California. Agricultural Marketing Service. Data for 1932-47 in Agricultural Statistics, 1957, table 27.

Table 30.-Rice, milled No. 2: Average wholesale price per 100 pounds at selected markets, 1948-57

| Year beginning<br>August |                | Zer     | nith               |             |                | California,<br>Pearl 1 |             |                  |
|--------------------------|----------------|---------|--------------------|-------------|----------------|------------------------|-------------|------------------|
|                          | New<br>Orleans | Houston | Stuttgart,<br>Ark. | New<br>York | New<br>Orleans | Houston                | New<br>York | San<br>Francisco |
|                          | Dollars        | Dollars | Dollars            | Dollars     | Dollars        | Dollars                | Dollars     | Dollars          |
| 1948                     | 9.15           | 9.30    | 8.95               | 11.05       | 13.65          | 13.65                  | 14.60       | 8.50             |
| 1949                     | 7.85           | 8.00    | 7.75               | 9.45        | 10.30          | 10.75                  | 12.10       | 7.50             |
| 1950                     | 9.90           | 9.80    | 9.65               | 11.20       | 11,10          | 11.50                  | 12.90       | 9.05             |
| 1951                     | 9.85           | 9.95    | 9.90               | 11.30       | 10.60          | 10.75                  | 12.10       | 9.35             |
| 1952                     | 11.30          | 11.45   | 11.25              | 12.85       | 12.85          | 13.00                  | 14.50       | 10.85            |
| 1953                     | 9.10           | 9.20    | 9.00               | 10.15       | 11.00          | 12.95                  | 12.80       | 9.10             |
| 1954                     | 9.50           | 9.40    | 9.40               | 10.45       | 11.30          | 11.15                  | 12.35       | 8.45             |
| 1955                     | 8.90           | 9.15    | 8.85               | 10.15       | 10.55          | 10.85                  | 12.15       | 8.20             |
| 1956                     | 8.75           | 8.95    | 8.70               | 10.35       | 10.25          | 10.55                  | 11.85       | 7.95             |
| 1957                     | 9.70           | 9.80    | 9.55               | 11.20       | 11.15          | 11.30                  | 12.60       | 7.95             |

<sup>1</sup> Year beginning October.

Agricultural Marketing Service. Data for 1932-48 in Agricultural Statistics, 1957, table 26.

Agricultural Marketing Service. Data for 1932-47 in Agricultural Statistics, 1957, table 30.

Table 31.-Rice: Price support operations, United States, 1949-59

| Year                | Suppor   | rt price  | Season<br>average<br>price  | Amou<br>under s                                    | nt put<br>upport 2                              | Acqui-<br>sitions                                     | Owned<br>by                                      |
|---------------------|--|---|---|--|---|---|--|
| beginning<br>August | Per cwt.   | Percent of parity 1                                       | received<br>by<br>farmers   | Quantity   | Percent of production                           | under<br>support<br>program <sup>3</sup>              | OCC<br>July 31                                   |
| 1949                | Dollars 3.96 4.56 5.00 5.04 4.84 4.92 4.66 4.57 4.72 | Percent<br>90<br>90<br>90<br>90<br>91<br>91<br>86<br>82.5 | Dollars<br>per cwt.<br>4.10<br>5.09<br>4.82<br>5.87<br>5.19<br>4.57<br>4.81<br>4.86<br>5.11 | Million cwt. 8.1 .8 5.9 .2 4.5 30.5 26.3 23.7 13.6 | Percent 20.0 2.0 12.7 4 8.5 47.4 46.9 48.0 31.6 | Million cwt. 2.5 (4) .5 .5 .2 .25.1 .23.5 .16.8 .11.0 | Million cwt. 0.5 (4) .2 (3) .5 2.1 11.4 9.88 6.5 |
| 1958<br>1959        | 4.48<br>64.38  | 75<br>75  | 5 4.81  | 5 11.6   | <sup>5</sup> 24.6                               |   |  |

<sup>&</sup>lt;sup>1</sup> Percentage of the parity price as of the beginning of the marketing year. In 1953 and 1954 it exceeded 90 percent of parity only because of a decline in parity after the minimum support price was announced in February 1953 and in March 1954.

Commodity Stabilization Service.

Table 32.-Rice: United States exports, by country of destination, 1956 and 1957

| Country of destination  | Year be<br>Augu   |   | Country of destination   | Year be                            |  |
|---|---|---|--|------------------------------------|--|
|   | 1956  | 1957 1  |  | 1956                               | 1957 1   |
| Rice paddy, or rough: Canada (including Newfoundland and Labrador) Panama. Cuba. Colombia. Venezuela. | 1,000<br>pounds<br>17,797<br>458<br>8,885<br>385<br>6,015 | 1,000<br>pounds<br>15,021<br>363<br>11,517<br>0<br>10 | Ceylon   | 2,041<br>274,530<br>437 155        | 1.000<br>pounds<br>33,065<br>0<br>75,289<br>463<br>24,250<br>334,304<br>55,370 |
| Rice, milled, less than 75% broken:   | 34,606  | 28,023  | Philippines Ryukyu Islands Saudi Arabia Other Arabian States Turkey  | 20,716<br>9,759<br>2,227<br>21 805 | 14,500<br>15,148<br>12,594   |
| Canada (including New-<br>foundland Labrador) British West Indies Haiti Cuba Gratemala Honduras       | 0   | 17,768<br>10,313<br>972<br>416,761<br>6,813<br>2,050  | Total Asia <sup>2</sup> Trust territory of the Pacific Liberia Union of South Africa                           | 4,434<br>24,771<br>1,087           | 26, 979<br>340   |
| British Honduras Netherlands West Indies Panama Canal Zone Bolivia Peru Venezuela Total Western       | 4,178<br>2,945<br>17,637<br>48                            | 2,404<br>5,446<br>2,426<br>4,408<br>97,993<br>227     | Grand total <sup>2</sup> Rice, milled, 75% and over broken: Canada (including Newfoundland and Labrador) Cuba. | 907                                | 1,192,323<br>1,774<br>400  |
| Hemisphere <sup>2</sup>   | 38,610<br>1,565   | 7,569<br>3,035<br>2,189                               | Belgium and Luxembourg<br>Netherlands.<br>Switzerland<br>Pakistan<br>Philippines                               | 3,033<br>1,946<br>0<br>1,959       | 10,947<br>0  |
| Netherlands<br>Sweden   | 1,981<br>1,549  | 1,369<br>1,243  | Total 2  |                                    | 14,809   |
| Switzerland<br>United Kingdom   | 3,831   | 3,197<br>3,130  | Ground rough rice for animal   | 203,566                            | 68, 284  |
| Total Europe 2  | 50,689  | 22, 234   | 1664   | 28,807                             | 0  |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Includes loans made and purchase agreements entered into.
 Acquisitions from crop harvested in year indicated and not acquisitions during that period.
 Less than 50,000 cwt.
 Preliminary.

<sup>6</sup> Minimum support required to be announced in advance.

Includes countries not shown.
 Not distributed by classification and countries of destination.

Foreign Agricultural Service.

RICE 25

Table 33.—Rice, milled equivalent: International trade, average 1951-55, annual 1957 and 1958

|   |                  | and 1958                          |                 |                   |                 |                     |
|---|------------------|-----------------------------------|-----------------|-------------------|-----------------|---------------------|
|   | Average          | 1951-55                           | 195             | 57 8              | 195             | 883                 |
| Continent and country   | Exports 2        | Imports                           | Exports 2       | Imports           | Exports 2       | Imports             |
| North America:  | 1,000<br>pounds  | 1,000<br>pounds                   | 1,000<br>pounds | 1,000<br>pounds   | 1,000<br>pounds | 1,000<br>pounds     |
| British Honduras  | 7,045            | 2,751                             | 5,351           | 2,645<br>77,042   | 83              | 3,042<br>75,704     |
| CanadaCosta Rica  | 739              | 70,341<br>2,730                   | 0,001           | 8.349             |                 | (4)                 |
|   | 1,502            | 4,884                             | 2,412           | 1,691             | 1,365           | 1.806               |
| Guatemala Honduras 5 Mexico Nicaragua   | 490<br>814       | 1,535<br>1,544                    | 924             | 7,112<br>586      | (4)             | (4)<br>(4)          |
| Mexico  | 1,237            | 236                               | 12,273          | 376               | 17,150          | 1,110               |
| Nicaragua   | 19.669           | 525                               | 3,772           | 675               | (4)             | (4)                 |
| Panama  | 1,388,982        | 2,734<br>29,806                   | 1,730,775       | 22,446            | 1,730,775       | 11,978              |
| Panama<br>United States<br>Bahamas  | 1,388,982        | 3,936                             | 1,730,773       | 4,885             | 1,780,778       | (4)                 |
| Barbados  | l                | 18,295                            |                 | 19,006            |                 | 20,845              |
| Cuba<br>Guadeloupe<br>Haiti <sup>7</sup>  | 604              | 470,076                           |                 | 428,915           |                 | 411,095<br>6 12,496 |
| Haiti 7   | 27               | 16,036<br>482                     | 0               | 21,206<br>4,850   |                 | (4)                 |
| Jamaica   | 50               | 34,895                            |                 | 33.263            |                 | 54,998              |
| Leeward and Windward Islands  | 119              | 11,772                            |                 | 5, 291            |                 | (4)                 |
| Martinique  | 113              | 5,726<br>6,839                    | 86              | 6,900<br>7,831    | 6 141           | 6 4,616<br>6 6,098  |
| Jamaica.<br>Leeward and Windward Islands.<br>Martinique.<br>Netherlands Antilles.<br>Trinidad and Tobago.                                     | 436              | 36,328                            | 609             | 59,344            | (4)             | 62,185              |
| Total   | 1,422,540        | 722,802                           | 1,756,213       | 715,577           | 1,329,649       | 711,340             |
| South America:  | 90 947           | 0                                 | 90 951          | 0                 | 46.910          | 0                   |
| Argentina<br>Bolivia  | 30,847           | 23,314                            | 39,351          | 25,342            | 46,219          | (4)                 |
| Brazil<br>British Guiana  | 150,720          | 4,179                             | 726             | 20,00             | 86,786          | 0                   |
| British Guiana  | 84,504           |                                   | 85,485          |                   | 39,595          | 0 600               |
| Colombia  | 3,125<br>11,943  | 4,439<br>17,908<br>1,759<br>1,541 | 0 5             | 493<br>22,700     | 0               | 8,682<br>6 22       |
| Ecuador   | 60,082           | 1,759                             | 83,708          |                   | 56,724          |                     |
| Colombia<br>Ecuador<br>French Guiana  | 14 070           | 1,541                             |                 | 1,781             |                 | 6 999               |
| Surinam   | 14,978<br>16,824 | 18,118                            | 24,809          | 44,611<br>2,222   | 32,931          | 99,002<br>4,478     |
| Uruguay<br>Venezuela  | 27,312           |                                   | 18,073          |                   | 20,657          |                     |
|   |                  | 16,059                            |                 | 8                 |                 | 9 72,015            |
| Total   | 405,135          | 87,393                            | 255,157         | 97,157            | 285,912         | 213,732             |
| Europe:<br>Austria  | 7                | 56,887                            | 2               | 60,206            | 2               | 67,799              |
|   | 17,150           | 82,871                            | 59, 223         | 139,553           | 54,345          | 114,421             |
| Denmark   | 659              | 82,871<br>14,271<br>25,323        | 1,205           | 11,668<br>32,448  | 1,385           | 13,919<br>26,177    |
| Beignin and Luxenbourg Denmark Finland France Germany, West Greece Ireland  | 6,635            | 1 125.207                         | 5,557           | 196, 273          | 32,046          | 131,731             |
| Germany, West   | 3,354            | 188,654<br>15,324<br>5,976        | 11,592          | 196,760           | 11,874          | 264,003             |
| Greece  | 10,560           | 15,324                            | 2,116           | 23, 997<br>4,317  | 831             | 25,834<br>6,699     |
| Iteland   | 492,764          | 3,970                             | 316,406         | 1,862             | 403,746         | 220                 |
| Netherlands   | 60,279           | 151,023                           | 54,440          | 132, 183          | 70, 225         | 150,530             |
| Italy Netherlands Norway Portugal Spain   | 15.050           | 8,059                             | 192             | 10,929            | 25,246          | 12,961<br>2,851     |
| Portugal  | 15,058<br>98,358 | 1,862                             | 141,086         | 2,482             | 213,869         | 2,001               |
|   | 1 102            | 18,324                            | 4               | 18,516            | 20              | 20,736              |
| Switzerland   | 2,657<br>1,387   | 38,916<br>164,097                 | 40              | 48,735            | 30              | 55,168              |
| Switzerland<br>United Kingdom<br>Yugoslavia   | 1,387            | 14,090                            | (4)<br>436      | 185,812<br>58,019 | (4)             | 190,485<br>638,360  |
| Total   | 749,716          | 995,871                           | 705,922         | 1,582,061         | 939,013         | 1,514,338           |
| Africa:   |                  |                                   |                 |                   |                 |                     |
| Algeria   | 1,537            | 7,991                             | 311             | 17,842            | 6 757           | 68,638              |
| Belgian Congo-Ruanda-Urundi   | 1,617            | 136                               | 4,108           | 322               | 9 2,769         | 9 294               |
| Africa: Algeria Belgian Congo-Ruanda-Urundi Kenya. Tanganyika Uganda. Zanzibar Gambia Sierra Leone Comoro Archipelago. Egypt. French Cameroun | 555<br>859       | 13,954<br>1,396                   | 139             | 21,610<br>8,328   | (4)             | 9,614<br>92,209     |
| Uganda  | 0                | 9,251                             | 22              | 9,898             | 0               | 9 11,682            |
| Zanzibar  | 2,356            | 29,873                            | 252             | 30,530            | (4)             | 18,537<br>17,562    |
| Sierra Leone  | 512              | 8,225<br>11,980                   | 32              | 24,855<br>69,556  | 9 97            | 9 40,448            |
| Comoro Archipelago  |                  | 10 8, 517                         |                 | 12,240            |                 | (4)                 |
| Egypt.  | 249,179          | 118                               | 652, 158<br>18  | 96<br>9,374       | 810,940         | (4)<br>8,788        |
| French Cameroun French Equatorial Africa  | 370<br>1         | 9,264<br>4,005                    |                 | 7,549             | (4)             | 6,307               |
| French West Africa  | 273              | 162,373                           | (4)             | 331,712           | (4)             | 230,000             |
|   |                  |                                   |                 |                   |                 |                     |

Table 33.—Rice, milled equivalent: International trade, average 1951-55, annual 1957 and 1958—Continued

|   | anu 1                  | 958—Cont                    |                    |   | i                    |                           |
|---|------------------------|-----------------------------|--------------------|---|----------------------|---------------------------|
|   | Average                | 1951–55                     | 195                | 7 3   | 195                  | 8 3                       |
| Continent and country                   | Exports 2              | Imports                     | Exports 2          | Imports   | Exports 2            | Imports                   |
| Africa:—Continued<br>Ghana.             | 1,000<br>pounds<br>535 | 1,000<br>pounds<br>7,004    | 1,000<br>pounds    | 1,000<br>pounds<br>40,905                       | 1,000<br>pounds      | 1,000<br>pounds<br>31,276 |
| Liberia                                 | 1                      | 11.692                      | 1                  | 29,209  |                      | (4)                       |
| Madagascar<br>Mauritius                 | 64,680                 | 1,992                       | 46, 257            | 15,443<br>136,862                               | 128,308              | (4)<br>144,644            |
| Morocco<br>Mozambique                   | 19,180                 | 105,560<br>2,742            | 18,254             |   | 15,774               | 655                       |
| Mozambique<br>Nigeria                   | 6, 982<br>238          | (8)<br>1,152                | 8,030<br>78        | $\frac{2}{3,609}$                               | 9 3, 256<br>78       | 1,488                     |
| Angola                                  | 6,575                  | 44                          | 8,317              | 66  | 2,385                | (4)                       |
| Reunion<br>Rhodesia and Nyasaland       | 1,155                  | 56,167<br>2,392             | 510                | 78,005<br>3,115                                 | (4)                  | 6 53, 521<br>(4)          |
| Spanish Guinea                          | 47                     | 7,145                       |                    | 13,479  |                      | (4)                       |
| Sudan<br>Tunisia                        | 67<br>16               | 6,534                       | 0                  | 10,626  | 0                    | 5,655                     |
| Union of South Africa                   | 702                    | 2,337<br>36,711             | 268                | 3,581<br>106,394                                |                      | 9 106,032                 |
| Total                                   | 359,689                | 539,699                     | 742, 969           | 1,053,660                                       | 973,149              | 869,703                   |
| Asia:                                   | 10 21.875              | 26,349                      | 36,129             | 45,999  | 32,592               | 31,360                    |
| Aden<br>Cyprus                          |                        | 4,582                       |                    | 5,801   |                      | 7,013                     |
| Iran II                                 | 99,846<br>9,733        | 139<br>4,403                | 10,990<br>5,983    | 77<br>33 404                                    | 2,734                | 8,190                     |
| Iraq<br>Israel                          |                        | 11,200                      | 0,900              | 26,907  | 2,754                | 9 14,861                  |
| Jordan                                  | 1,961                  | 19,824                      | 142                | 40,294  | 22                   | (4)<br>27,639             |
| LebanonSaudi Arabia                     |                        | 22,874<br>103,154<br>22,427 |                    | 33,404<br>26,907<br>40,294<br>37,360<br>200,000 |                      | 200,000                   |
| Syria<br>Turkey                         | 2,180<br>12,070        | $22,427 \\ 646$             | 571<br>0           | 51,054<br>(6)                                   |                      |                           |
| North Borneo                            | 237                    | 28, 262                     | 5                  | 40, 101   | 58                   | 49,136                    |
| Brunei<br>Sarawak                       | 113                    | 7,716<br>61,043             | 6                  | $11,142 \\ 105,214$                             |                      | 13,534<br>9 75,062        |
| Burma                                   | 2,909,681              |                             | 3,866,972          |   | 3,112,238            |                           |
| Ceylon China                            | 8,763<br>752,000       | 884,138<br>75,000           | 2,194<br>1,003,000 | 1,152,883<br>112                                | 2,087<br>1,325,000   | 1,063,151<br>110          |
| China<br>Hong Kong                      | 9,835                  | 75,000<br>477,548           | 35,884<br>15,707   | 690,145<br>1,768,915                            | 183,251              | 841,051<br>947,823        |
| IndiaCambodia                           | 54,354<br>267,498      | 1,167,579                   | 428,845            |   | 464,831              |                           |
| LaosVietnam, SouthIndonesia             | 335,855                | <sup>10</sup> 14,001        | 405,362            | 25, 163   | 247, 806             | <sup>7</sup> 11, 466      |
| Indonesia                               | 16,983                 | 904,664                     | 0                  | 1,242,156                                       | 0                    | 1,504,382                 |
| Japan<br>Korea                          | 5,157                  | 2,438,037<br>245,671        | 57<br>0            | 765,336<br>471,821                              | 79                   | 1,114,335<br>15,283       |
| Macao                                   | 10,916                 | 58, 281<br>1,112,743        | 0                  | 45,856  |                      | (+)                       |
| Malaya<br>Pakistan                      | 141,402<br>290,648     | 1,112,743                   | 258,452<br>5,239   | 1.162.692                                       | 377,754              | 1,412,721<br>756,681      |
| Philippines<br>Ryukyu Islands           | 2,549                  | 131,888                     | 15                 | 950, 293<br>266, 060                            | 62                   | 431,478                   |
| Ryukyu Islands<br>Taiwan                | 200,819                | 100,089<br>2,396            | 268,507            | 148,811   | 395 307              | (4)                       |
| Thailand                                | 3,042,006              | 7                           | 3,474,128          | 4   | 395,307<br>2,503,650 | 0                         |
| Tibet, Nepal, Bhutan                    | 51,618                 | 1,787                       | 77,056             | 15,707  | 75,000               | 5,000                     |
| Total                                   | 8,248,467              | 8,062,931                   | 10,015,744         | 9,553,309                                       | 8,805,976            | 9,024,346                 |
| Oceania:<br>Australia                   | 5 70,697               | 6 <b>4</b> 8                | 67,418             |   | 94,507               |                           |
| New Guinea 5<br>British Solomon Islands |                        | 18,931                      |                    | 24,436  |                      | 26,338                    |
| FijiFiji                                |                        | 3,537<br>1,449              |                    | 3,968<br>4,225                                  |                      | 4,350                     |
| Fiji                                    |                        | 2,910                       |                    | 4,225<br>3,812<br>4,204                         |                      | 61,208                    |
| New Hebrides                            |                        | 5,250<br>3,390              |                    | 3,913   |                      | 6 5,320<br>5,130          |
| New Zealand                             | 48                     | 5,503                       | 47                 | 5,869   | (4)                  | 7,448                     |
| Papua 5                                 |                        | 10,269                      |                    | 11,729  |                      | (4)                       |
| Total                                   | 70,783                 | 55,677                      | 67,465             | 70,543  | 94,547               | 81,844                    |
| World total                             | 11,274,130             | 11,264,373                  | 13,617,545         | 13,889,111                                      | 12,508,246           | 12,715,303                |

<sup>&</sup>lt;sup>1</sup> Includes milled, broken, semimilled, and rough rice in terms of milled. <sup>2</sup> Includes reexports. <sup>3</sup> Preliminary. <sup>4</sup> Estimate included in continent and world totals. <sup>5</sup> July-June. <sup>6</sup> January-September. <sup>7</sup> October-September. <sup>8</sup> Less than 500 pounds. <sup>9</sup> January-November. <sup>10</sup> Less than 5-year average. <sup>11</sup> March 21-March 20.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 34.—Buckwheat: Acreage, yield, production, value, and foreign trade, United States, 1944-58

|                |                   |                      | Yield                      |                 | Season<br>average                               |               | Foreign trade, including flour year beginning September <sup>1</sup> |                                 |                  |  |  |
|----------------|-------------------|----------------------|----------------------------|-----------------|---|---------------|--|---------------------------------|------------------|--|--|
| Year           | Acreage<br>seeded | Acreage<br>harvested | per har-<br>vested<br>acre | Produc-<br>tion | price per<br>bushel re-<br>ceived by<br>farmers | Farm<br>value | Domestic<br>exports  | Imports<br>for con-<br>sumption | Net<br>exports 2 |  |  |
|                | 1,000             | 1,000                |                            | 1,000           |   | 1,000         | 1,000  | 1,000                           | 1.000            |  |  |
|                | acres             | acres                | Bushels                    | bushels         | Dollars   | dollars       | bushels  | bushels                         | bushels          |  |  |
| 1944           | 531               | 508                  | 17.6                       | 8,956           | 1.01  | 9,061         | 27   | (3)                             | 27               |  |  |
| 1945           | 477               | 401                  | 16.1                       | 6,467           | 1.19  | 7,665         | 28   | (3)                             | 28               |  |  |
| 1946           | 408               | 383                  | 17.8                       | 6,812           | 1.48  | 10,059        | 4 292  | (3)                             | 292              |  |  |
| 1947           | 545               | 505                  | 14.2                       | 7.177           | 1.90  | 13,610        | 1,317  | `´ 9                            | 1,308            |  |  |
| 1948           | 348               | 330                  | 18.4                       | 6,085           | 1.12  | 6,825         | 735  | (3)                             | 735              |  |  |
| 1949           |                   | 236                  | 18.3                       | 4,318           | . <i></i>                                       |               |  |                                 |                  |  |  |
| 1949           | 281               | 269                  | 18.4                       | 4,956           | . 953   | 4,721         | 477  | 1                               | 476              |  |  |
| 1950           | 291               | 253                  | 17.5                       | 4,424           | 1.11  | 4,892         | 218  | 47                              | 171              |  |  |
| 1951           |                   | 199                  | 16.6                       | 3,296           | 1.40  | 4,607         | 23   | 21                              | 2                |  |  |
| 1952           | 177               | 163                  | 19.8                       | 3,232           | 1.41  | 4,554         | 160  | 62                              | 98               |  |  |
| 1953           | 192               | 178                  | 18.0                       | 3,199           | .911  | 2,914         | 124  | 10                              | 114              |  |  |
| 1954 5<br>1954 |                   | 128                  | 17.8                       | 2,277           |   |               |  |                                 |                  |  |  |
| 1954           | 177               | 150                  | 17.9                       | 2,692           | .984  | 2,649         | 60   | 1                               | .59              |  |  |
| 1955           |                   | 112                  | 17.3                       | 1,934           | 1.17  | 2,262         | 16   | 142                             | -126             |  |  |
| 1956           | 127               | 110                  | 18.5                       | 2,032           | 1.19  | 2,425         | 0  | 126                             | -126             |  |  |
| 1957           | 126               | 109                  | 17.2                       | 1,871           | 1.10  | 2,064         | (6)  | 24                              | -24              |  |  |
| 1958 7         | 113               | 98                   | 18.2                       | 1,783           | 1.01  | 1,803         |  |                                 |                  |  |  |

<sup>&</sup>lt;sup>1</sup> Compiled from reports of the U.S. Department of Commerce. Buckwheat flour converted to grain equivalen on the basis of 7 bushels of grain to 1 barrel of flour.

<sup>2</sup> Domestic exports minus imports, with net imports shown by a minus sign.

<sup>3</sup> Less than 500 bushels.

Agricultural Marketing Service. Italic figures are census returns. Data for 1919-43 in Agricultural Statistics, 1957, table 31.

Table 35.-Buckwheat: Acreage, production, and season average price per bushel received by farmers, by States, average 1947-56, annual 1957 and 1958

|  | Acr                     | eage see                   | ded                        | Acrea                      | ge harv                    | rested                     | P                                  | roductio                       | n                              | Price                        | for crop                     | of                           |
|--|-------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|------------------------------------|--------------------------------|--------------------------------|------------------------------|------------------------------|------------------------------|
| State and<br>division                      | Aver-<br>age<br>1947–56 | 1957                       | 1958 1                     | A ver-<br>age<br>1947–56   | 1957                       | 1958 1                     | Aver-<br>age<br>1947-56            | 1957                           | 1958 1                         | Aver-<br>age<br>1947–56      | 1957                         | 1958 1                       |
| New York<br>Pennsylvania                   |                         | 1,000<br>acres<br>28<br>25 | 1,000<br>acres<br>29<br>26 | 1,000<br>acres<br>61<br>59 | 1,000<br>acres<br>27<br>23 | 1,000<br>acres<br>26<br>23 | 1,000<br>bushels<br>1,121<br>1,130 | 1,000<br>bushels<br>513<br>414 | 1,000<br>bushels<br>520<br>460 | Dol-<br>lars<br>1.22<br>1.21 | Dol-<br>lars<br>1.20<br>1.23 | Dol-<br>lars<br>1.10<br>1.15 |
| North Atlantic.                            | 132                     | 53                         | 55                         | 123                        | 50                         | 49                         | 2,313                              | 927                            | 980                            | 1.22                         | 1.21                         | 1.12                         |
| Ohio<br>Michigan<br>Wisconsin<br>Minnesota | 13<br>23<br>22<br>28    | 5<br>25<br>19<br>15        | 3<br>15<br>20<br>13        | 12<br>20<br>20<br>23       | 5<br>17<br>17<br>11        | 3<br>12<br>18<br>9         | 223<br>281<br>307<br>300           | 92<br>246<br>272<br>176        | 54<br>192<br>279<br>126        | 1.21<br>1.18<br>1.19<br>1.04 | 1.17<br>1.01<br>.95<br>.79   | 1.00<br>.95<br>.85<br>.70    |
| North Central                              | 99                      | 64                         | 51                         | 86                         | 50                         | 42                         | 1,272                              | 786                            | 651                            | 1.15                         | . 958                        | .862                         |
| West Virginia                              | 6                       | 3                          | 3                          | 6                          | 3                          | 3                          | 114                                | 56                             | 72                             | 1.50                         | 1.25                         | 1.00                         |
| South Atlantic                             | 9                       | 3                          | 3                          | 9                          | 3                          | 3                          | 189                                | 56                             | 72                             | 1.45                         | 1.25                         | 1.00                         |
| Tennessee                                  | 8                       | 6                          | 4                          | 8                          | 6                          | 4                          | 126                                | 102                            | 80                             | 1.46                         | 1.14                         | 1.10                         |
| South Central                              | 8                       | 6                          | 4                          | 8                          | 6                          | 4                          | 129                                | 102                            | 80                             | 1.46                         | 1.14                         | 1.10                         |
| United States                              | 249                     | 126                        | 113                        | 227                        | 109                        | 98                         | 3,903                              | 1,871                          | 1,783                          | 1.22                         | 1.10                         | 1.02                         |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Agricultural Marketing Service.

<sup>4</sup> Includes shipments under the Army Civilian Supply Program beginning January 1947, and continuing in later years.

<sup>5</sup> Excludes some minor producing States.

<sup>6</sup> Not separately reported, beginning January 1958.

Table 36.—Buckwheat: Production, seed used, and farm disposition, United States, 1949-58

|          |                | Total   | Dis   | wn  |                                       |  |
|----------|----------------|---|---|---|---------------------------------------|--|
| Crop of— | Production     | used for<br>seed  | For seed  | Fed to<br>livestock   | Home<br>use <sup>1</sup>              | Sold from<br>farm  |
| 1949     | 4,956<br>4,424 | 1,000 bushels<br>304<br>242<br>195<br>217<br>210<br>159<br>148<br>144<br>133<br>128 | 1,000 bushels<br>190<br>165<br>130<br>133<br>133<br>106<br>90<br>89<br>85<br>85 | 1,000 bushels<br>2,834<br>2,560<br>1,814<br>1,747<br>1,624<br>1,310<br>864<br>906<br>838<br>770 | 1,000 bushels 50 40 31 31 30 11 9 9 8 | 1,000 bushels<br>1,861<br>1,649<br>1,312<br>1,321<br>1,411<br>1,246<br>969<br>1,028<br>939 |

<sup>1</sup> Ground at the mill for home use or exchanged for flour.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for designated purposes on farms where grown and do not include purchases by farmers from others for such purposes. Data for 1929-48 in Agricultural Statistics, 1957, table 33.

Table 37.—Buckwheat: Production, seed used, and farm disposition, by States, crop of 19581

|               |            | Total            | Disposition on farms where grown |                     |                          |                   |  |  |  |
|---------------|------------|------------------|----------------------------------|---------------------|--------------------------|-------------------|--|--|--|
| State         | Production | used for<br>seed | For seed                         | Fed to<br>livestock | Home<br>use <sup>2</sup> | Sold from<br>farm |  |  |  |
|               |            |                  | 1,000 bushels                    |                     | 1,000 bushels            |                   |  |  |  |
| New York      | 520        | 28               | 20                               | 119                 | 1                        | 380               |  |  |  |
| Pennsylvania  | 460        | 34               | 24                               | 219                 | 1                        | 216               |  |  |  |
| Ohio          | 54         | 5                | 2                                | 36                  |                          | 16                |  |  |  |
| Michigan      | 192        | 14               | 7                                | 51                  |                          | 134               |  |  |  |
| Wisconsin     | 279        | 25               | 16                               | 165                 |                          | 98                |  |  |  |
| Minnesota     | 126        | 14               | 7                                | 84                  |                          | 35                |  |  |  |
| West Virginia | 72         | 4                | 3                                | 35                  | 5                        | 29                |  |  |  |
| Tennessee     | 80         | 4                | 3                                | 61                  | 1                        | 15                |  |  |  |
| United States | 1,783      | 128              | 82                               | 770                 | 8                        | 923               |  |  |  |

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

<sup>&</sup>lt;sup>2</sup> Preliminary.

 $<sup>^{1}</sup>$  Preliminary.  $^{2}$  Ground at the mill for home use or exchanged for flour.

29 CORN

Table 38.—Corn: Acreage, yield, production, value, and foreign trade, United States,

|   |   | Acre-  | Yield<br>per  |  |  | Season<br>average<br>price<br>per             |                        | A verage<br>price<br>per<br>bushel                                      | Foreign trade, includ-<br>ing meal, year be-<br>ginning October <sup>3</sup> |  |                                       |  |
|---|---|--|---|--|--|---|------------------------|---|--|--|---------------------------------------|--|
| Year  | Acre-<br>age<br>planted                             | age<br>har-                                    | har-<br>vested<br>acre,<br>all<br>corn <sup>1</sup> | All corn <sup>1</sup>                            | Har-<br>vested as<br>grain                       | bushel<br>re-<br>ceived<br>by<br>farm-<br>ers | Farm<br>value          | at Chi-<br>cago,<br>year<br>begin-<br>ning<br>Octo-<br>ber <sup>2</sup> | Do-<br>mestic<br>ex-<br>ports  | Im-<br>ports<br>for<br>con-<br>sump-<br>tion 4 | Net<br>ex-<br>ports 5                 |  |
|   | 1,000<br>acres                                      | 1,000<br>acres                                 | Bush-<br>els  | 1,000<br>bushels                                 | 1,000<br>bushels                                 | Dollars                                       | 1,000<br>dollars       | Dollars   | 1,000<br>bushels   | 1,000<br>bushels                               | 1,000<br>bushels                      |  |
| 1944  | 95, 475<br>89, 261<br>88, 898<br>85, 038<br>85, 522 | 87,625<br>87,585<br>82,888<br>84,778<br>83,336 | 28.4<br>42.5<br>37.0                                | 2,868,795<br>3,217,076<br>2,354,739<br>3,605,078 | 2,916,089<br>2,108,320<br>3,307,038<br>2,778,190 | 1.27<br>1.56<br>2.16<br>71.30                 | 5,082,655<br>4,675,149 | 1.94<br>1.80<br>2.33<br>1.38  | 112,240  | 595<br>560<br>698<br>724                       | 21,353<br>128,126<br>8,820<br>111,516 |  |
| 1949  | 83,275<br>82,230<br>81,574                          | 81,818<br>80,729<br>80,940                     | 37.6<br>36.2<br>40.7<br>39.9                        | 3,074,914<br>2,925,758<br>3,291,994<br>3,209,896 | 2,764,071<br>2,628,937<br>2,980,793              | 7 1 53<br>7 1.66<br>7 1.53<br>7 1.49          | 4,859,372<br>5,039,902 | 1.73<br>1.83<br>1.59  | 106, 976<br>109, 727<br>76, 307<br>140, 466<br>96, 254                       | 741<br>881<br>925                              | 108,986<br>75,426<br>139,541          |  |
| 1954 1955 1956 1957 1958 \$ 1958 \$ 1958 \$ 1958 \$ | 82,185<br>81,097<br>78,219                          | 80,186<br>79,530<br>75,634<br>72,616           | 38.1<br>40.6<br>45.7<br>47.1                        | 3,229,743<br>3,455,283<br>3,422,331              | 2,883,682<br>3,090,016<br>3,072,913              | 71.34<br>71.29<br>71.12                       | 4,324,582<br>4,459,465 | 1.24<br>1.31<br>1.21  | 92,563<br>108,909<br>164,789<br>183,166                                      | 1,100<br>920                                   | 107,809<br>163,869                    |  |

4 Beginning January 1954, includes cracked corn not separately reported.
5 Domestic exports minus imports for consumption.

Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

8 Preliminary.

Agricultural Marketing Service. Italic figures are census returns. Data for 1866-43 in Agricultural Statistics, 1957, table 35.

## FOOTNOTES FOR TABLE 41

<sup>5</sup> Estimated totals, which in the case of production are rounded to millions, include allowances for any missing

data for countries shown and for other producing countries not shown.

Soviet corn area shown is reported as area harvested for grain only, whereas reported production presumably includes also grain equivalent from some of the acreage harvested for silage.

Production on European holdings only. Allowances for native cultivation, not shown, are included in esti-

mated total for Africa

Excludes data for areas formerly known as Spanish Morocco and Tangier.

Dried corn only.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source material, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

¹ Yield and production represent equivalent grain yield on total acres harvested for all purposes, i.e., grain, silage, fodder, hogged off, grazed, etc. Census yields are corn for grain.
² Prices are the average of daily prices weighted by carlot sales, No. 3 Yellow Corn, as reported in the Chicago Journal of Commerce or Wall Street Journal.
² Compiled from reports of the U.S. Department of Commerce. Corn meal converted to grain equivalent on the basis of 4 bushels of grain to 1 barrel of meal through December 1945; beginning January 1946, 3.16 bushels of grain to 100 pounds of meal.

4 Beginning January 1954 includes cashed a product of the p

<sup>6</sup> Includes shipments under the Army Civilian Supply Program, beginning January 1946, and continuing in later years.

<sup>&</sup>lt;sup>1</sup> Years shown refer to years of harvest in the Northern Hemisphere. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which follow; thus the crop harvested in the Northern Hemisphere in 1958 is combined with Southern Hemisphere harvests which began early in 1959.

Refers to harvested area as far as possible.

Preliminary.

Yield per acre calculated from acreage and production data shown.

Table 39.—Corn, all: Acreage, production, and season average price per bushel received by farmers, by States, average 1947-56, annual 1957 and 1958

|   | Acre  | eage pla  | nted  | Acres   | ge harv   | ested   | :   | Productio   | n  | Price 3  | for cro  | p of—  |
|---|---|---|---|---|---|---|---|---|--|--|--|--|
| State and<br>division   | Aver-<br>age<br>1947-56   | 1957  | 1958 2  | Aver-<br>age<br>1947–56   | 1957  | 1958 ²  | Aver-<br>age<br>1947-56   | 1957  | 1958 2   | Aver-<br>age<br>1947-56  | 1957   | 1958 2   |
| Maine   | 1,000<br>acres<br>13<br>12<br>60<br>33<br>7<br>40<br>674<br>190<br>1,342                                  | 1,000<br>acres<br>11<br>10<br>59<br>30<br>6<br>40<br>696<br>171<br>1,249                                  | 1,000<br>acres<br>11<br>11<br>60<br>30<br>6<br>40<br>680<br>157<br>1,261                                  | 1,000<br>acres<br>13<br>12<br>60<br>33<br>7<br>39<br>666<br>188<br>1,328                                  | 1,000<br>acres<br>11<br>10<br>59<br>30<br>6<br>40<br>689<br>164<br>1,243                                  | 1,000<br>acres<br>11<br>11<br>60<br>30<br>6<br>40<br>668<br>156<br>1,255                                  | 1,000<br>bushels<br>453<br>524<br>2,849<br>1,596<br>294<br>1,830<br>29,751<br>9,180<br>63,182 | 1,000<br>bushels<br>440<br>460<br>2,950<br>1,500<br>252<br>1,880<br>35,139<br>4,756<br>53,449 | 1,000<br>bushels<br>451<br>539<br>3,120<br>1,620<br>282<br>2,120<br>33,400<br>10,608<br>82,202   | 1.86<br>1.86<br>1.86<br>1.86<br>1.63<br>1.67   | Dol-<br>lars<br>1.65<br>1.60<br>1.60<br>1.60<br>1.60<br>1.44<br>1.43                       | Dol-<br>lars<br>1.55<br>1.50<br>1.50<br>1.50<br>1.50<br>1.25<br>1.25         |
| North Atlantic  | 2,369   | 2,272   | 2, 256  | 2,346   | 2,252   | 2,237   | 109,658   | 100,826   | 134,342  | 1.66   | 1.40   | 1.27   |
| Ohio Indiana Illinois Michigan Michigan Misconsin Minnesota Iowa Missouri North Dakota South Dakota Kansas Kansas | 3,590<br>4,672<br>9,021<br>1,764<br>2,624<br>5,525<br>10,784<br>4,245<br>1,245<br>4,006<br>7,095<br>2,388 | 3,377<br>4,567<br>8,280<br>1,855<br>2,717<br>5,958<br>10,249<br>3,507<br>1,349<br>4,055<br>4,995<br>1,575 | 3,420<br>4,591<br>8,830<br>1,911<br>2,717<br>5,768<br>10,238<br>3,438<br>1,389<br>3,974<br>5,494<br>1,796 | 3,574<br>4,650<br>8,961<br>1,755<br>2,591<br>5,468<br>10,633<br>4,072<br>1,221<br>3,894<br>6,824<br>2,245 | 3,343<br>4,403<br>8,189<br>1,844<br>2,685<br>5,791<br>10,218<br>3,433<br>1,328<br>3,935<br>4,940<br>1,527 | 3,376<br>4,403<br>8,680<br>1,899<br>2,685<br>5,733<br>10,218<br>3,227<br>1,355<br>3,896<br>5,434<br>1,741 | 245,396<br>490,690  | 524,096   | 202, 560<br>277, 389<br>598, 920<br>106, 344<br>140, 962<br>312, 448<br>669, 279<br>180, 712<br>25, 068<br>105, 192<br>279, 851<br>73, 122 | 1.49<br>1.48<br>1.52<br>1.48<br>1.46<br>1.41<br>1.51<br>1.52<br>1.36<br>1.37<br>1.48<br>1.51 | 1.19<br>1.11<br>1.15<br>1.12<br>1.09<br>.91<br>1.05<br>1.12<br>1.05<br>.92<br>1.09<br>1.13 | 1.05   |
| North Central_  | 56,956  | 52,484  | 53,566  | 55,887  | 51,636  | 52,647  | 2,461,649   | 2,761,075   | 2,971,847  | 1.48   | 1.07   | 1.02   |
| Delaware Maryland Virginia West Virginia North Carolina South Carolina Georgia Florida                            | 155<br>484<br>962<br>226<br>2,193<br>1,273<br>3,046<br>613  | 147<br>462<br>805<br>149<br>1,874<br>937<br>2,768<br>564  | 134<br>450<br>775<br>152<br>1,877<br>937<br>2,733<br>581  | 154<br>481<br>952<br>224<br>2,158<br>1,255<br>2,988<br>602  | 144<br>453<br>797<br>148<br>1,850<br>916<br>2,738<br>557  | 132<br>448<br>773<br>151<br>1,868<br>934<br>2,711<br>574  | 6,767<br>22,036<br>37,064<br>9,355<br>66,382<br>24,460<br>51,319<br>9,442                     | 4,320<br>15,176<br>21,120<br>6,216<br>60,125<br>23,816<br>71,188<br>13,368                    | 8,580<br>27,776<br>40,969<br>8,305<br>82,192<br>28,954<br>86,752<br>14,924   | 1.56<br>1.56<br>1.62<br>1.65<br>1.54<br>1.55<br>1.53   | 1.40<br>1.36<br>1.41<br>1.46<br>1.37<br>1.29<br>1.29                                       | 1. 25<br>1. 25<br>1. 35<br>1. 40<br>1. 30<br>1. 35<br>1. 25<br>1. 20         |
| South Atlantic_   | 8,950   | 7,706   | 7,639   | 8,814   | 7,603   | 7,591   | 226,825   | 215,329   | 298,452  | 1.55   | 1.34   | 1.29   |
| Kentucky Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas  | 2,134<br>2,018<br>2,484<br>1,942<br>1,030<br>753<br>793<br>2,315  | 1,589<br>1,545<br>2,249<br>1,577<br>548<br>628<br>256<br>1,743  | 1,573<br>1,545<br>2,100<br>1,498<br>477<br>590<br>310<br>1,778  | 2,116<br>1,985<br>2,452<br>1,873<br>977<br>728<br>751<br>2,266  | 1,579<br>1,459<br>2,222<br>1,503<br>516<br>588<br>234<br>1,703  | 1,547<br>1,532<br>2,089<br>1,458<br>459<br>570<br>300<br>1,754  | 77,355 57,660 48,110 39,604 20,299 14,503 14,499 41,525                                       | 64,739<br>45,229<br>57,772<br>37,575<br>13,932<br>13,524<br>4,914<br>40,020                   | 75,803<br>59,748<br>66,848<br>44,469<br>14,688<br>15,960<br>9,000<br>42,973  | 1.54<br>1.58<br>1.55<br>1.52<br>1.50<br>1.53<br>1.50<br>1.48                                 | 1.29<br>1.37<br>1.24<br>1.25<br>1.19<br>1.30<br>1.24<br>1.18                               | 1.20<br>1.25<br>1.20<br>1.20<br>1.15<br>1.20<br>1.15<br>1.15                 |
| South Central_  | 13,471  | 10,135  | 9,871   | 13,148  | 9,804   | 9,709   | 313,555   | 277,705   | 329,489  | 1.53   | 1.27   | 1.20   |
| Montana.  Idaho.  Wyoming Colorado.  New Mexico Arizona.  Utah Nevada.  Washington Oregon California.             | 181<br>38<br>59<br>530<br>79<br>37<br>35<br>3<br>26<br>29<br>111  | 187<br>61<br>66<br>548<br>55<br>41<br>49<br>4<br>44<br>36<br>259  | 185<br>63<br>62<br>532<br>50<br>37<br>47<br>4<br>57<br>47<br>238  | 171<br>37<br>56<br>492<br>68<br>36<br>34<br>3<br>26<br>29<br>111  | 183<br>60<br>65<br>530<br>52<br>40<br>48<br>4<br>44<br>36<br>259  | 176<br>62<br>61<br>514<br>47<br>36<br>46<br>46<br>57<br>45<br>238   | 2,804<br>2,133<br>1,117<br>14,062<br>1,117<br>639<br>1,584<br>109<br>1,655<br>1,420<br>5,978  | 3,843<br>4,260<br>1,755<br>26,500<br>1,500<br>2,688<br>216<br>3,388<br>2,520<br>19,166        | 3, 168 4, 216 1, 830 26, 471 1, 457 1, 170 2, 668 220 3, 990 3, 150 17, 374  | 1.62<br>1.71<br>1.59<br>1.58<br>1.77<br>2.04<br>1.88<br>1.94<br>1.74<br>1.88                 | 1.29<br>1.43<br>1.22<br>1.13<br>1.32<br>1.62<br>1.55<br>1.51<br>1.40<br>1.52<br>1.39       | 1.15<br>1.25<br>1.05<br>1.05<br>1.30<br>1.50<br>1.45<br>1.30<br>1.45<br>1.30 |
| Western   | 1,127   | 1,350   | 1,322   | 1,061   | 1,321   | 1,286   | 32,618  | 67,396  | 65,714   | 1.69   | 1.30   | 1.22   |
| United States   | 82,874  | 73,947  | 74,654  | 81,256  | 72,616  | 73,470  | 3,144,304   | 3,422,331   | 3,799,844  | 1.50   | 1.12   | 1.07   |

Agricultural Marketing Service.

Relates to corn for all purposes, i.e., grain, silage, fodder, hogged off, grazed, etc.
 Preliminary.
 Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

Table 40.—Corn: Utilization for grain, silage, hogging down, grazing, and forage, by States, 1957 and 1958

|  |  |   | 10   | or and   | 1990  |  |  |  |   |   |
|--|--|---|--|--|---|--|--|--|---|---|
|  |  |   | 1957   |  |   |  |  | 1958 1   |   |   |
|  | For  | grain   | For s  | silage   | Hog-  | For  | grain  | For  | silage  | Hog-  |
| State and division   | Acreage<br>har-<br>vested  | Produc-<br>tion   | Acreage<br>har-<br>vested  | Produc-<br>tion  | down,   | Acreage<br>har-<br>vested  | Produc-<br>tion  | Acreage<br>har-<br>vested  | Produc-<br>tion   | down,<br>grazing,<br>and<br>forage<br>acreage                     |
| Maine  | 1,000<br>acres   | 1,000<br>bushels  | 1,000<br>acres<br>10   | 1,000<br>tons<br>120   | 1,000<br>acres<br>1   | 1,000<br>acres   | 1,000<br>bushels   | 1,000<br>acres<br>10   | 1,000<br>tons<br>115  | 1,000<br>acres<br>1   |
| New Hampshire Vermont Massachusetts Rhode Island   | 3  | 50<br>150   | 10<br>57<br>26<br>6  | 110<br>627<br>260<br>54  | 1   | 1<br>3   | 52<br>162  | 11<br>58<br>26<br>6  | 126<br>609<br>299<br>63   | 1<br>1  |
| Connecticut  | 3<br>238<br>80<br>839  | 141<br>12,852<br>2,400<br>38,594  | 36<br>430<br>78<br>385   | 342<br>4,515<br>484<br>2,888   | 1<br>21<br>6<br>19  | 3<br>212<br>113<br>991   | 159<br>11,236<br>7,684<br>66,397   | 37<br>441<br>41<br>254   | 444<br>4,410<br>492<br>2,921  | 15<br>2<br>10   |
| North Atlantic   | 1,164  | 54,187  | 1,038  | 9,400  | 50  | 1,323  | 85,690   | 884  | 9,479   | 30  |
| Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas | 3,146<br>4,222<br>7,894<br>1,490<br>1,678<br>4,992<br>9,860<br>3,193<br>511<br>3,542<br>4,718<br>1,206 | 169, 884<br>249,098<br>55,216<br>74,500<br>104,036<br>289,536<br>611,320<br>140,492<br>14,564<br>122,199<br>219,387<br>36,180 | 150<br>128<br>229<br>304<br>980<br>730<br>225<br>154<br>551<br>236<br>123<br>283 | 1,365<br>1,216<br>2,634<br>2,432<br>9,604<br>6,862<br>2,475<br>1,232<br>2,590<br>1,416<br>984<br>1,698 | 47<br>53<br>66<br>50<br>27<br>69<br>133<br>86<br>266<br>157<br>99<br>38 | 3,167<br>4,249<br>8,402<br>1,519<br>1,477<br>4,793<br>9,860<br>3,066<br>420<br>3,273<br>5,271<br>1,584 | 190,020<br>267,687<br>579,738<br>88,102<br>83,450<br>268,408<br>645,830<br>171,696<br>9,870<br>91,644<br>274,092<br>66,528 | 165<br>119<br>234<br>336<br>1,155<br>860<br>256<br>97<br>664<br>390<br>82<br>131 | 1,700<br>1,190<br>2,691<br>2,856<br>10,164<br>7,396<br>2,816<br>2,816<br>2,324<br>1,950<br>820<br>1,179 | 44<br>35<br>44<br>44<br>53<br>80<br>102<br>64<br>271<br>233<br>81 |
| North Central  | 46,452   | 2,536,412   | 4,093  | 34,508   | 1,091   | 47,081   | 2,737,065  | 4,489  | 35,959  | 1,077   |
| Delaware   | 131<br>336<br>638<br>121<br>1,767<br>834<br>2,245<br>342   | 3,930<br>11,760<br>16,907<br>5,082<br>57,428<br>21,684<br>58,370<br>8,208   | 11<br>108<br>116<br>22<br>50<br>16<br>27   | 82<br>810<br>870<br>176<br>450<br>112<br>176<br>119  | 2<br>9<br>43<br>5<br>33<br>66<br>466<br>198                             | 126<br>396<br>666<br>130<br>1,769<br>872<br>2,299<br>385   | 8,190<br>24,552<br>35,298<br>7,150<br>77,836<br>27,032<br>73,568<br>10,010   | 5<br>48<br>94<br>17<br>64<br>12<br>43<br>29                                      | 55<br>624<br>1,175<br>196<br>704<br>108<br>301<br>203   | 1<br>4<br>13<br>4<br>35<br>50<br>369<br>160                       |
| South Atlantic   | 6,414  | 183,369   | 367  | 2,795  | 822   | 6,643  | 263,636  | 312  | 3,366   | 636   |
| Kentucky Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas                                   | 1,524<br>1,369<br>2,049<br>1,449<br>488<br>524<br>181<br>1,625   | 62, 484<br>42, 439<br>53, 274<br>36, 225<br>13, 420<br>12, 052<br>3, 892<br>39, 000   | 35<br>31<br>13<br>12<br>12<br>8<br>23<br>29                                      | 332<br>239<br>84<br>96<br>72<br>64<br>120<br>160   | 20<br>59<br>160<br>42<br>16<br>56<br>30<br>49                           | 1,501<br>1,449<br>1,980<br>1,410<br>444<br>524<br>276<br>1,658   | 73, 549<br>56, 511<br>65, 340<br>43, 005<br>14, 430<br>14, 672<br>8, 556<br>40, 621  | 32<br>38<br>15<br>12<br>8<br>9<br>13<br>54                                       | 352<br>361<br>112<br>108<br>56<br>72<br>81<br>432   | 14<br>45<br>94<br>36<br>7<br>37<br>11<br>42                       |
| South Central  | 9,209  | 262,786   | 163  | 1,167  | 432   | 9, 242   | 316,684  | 181  | 1,574   | 286   |
| Montana Idaho Wyoming Colorado New Mexico Arizona Utah Navada  | 11<br>20<br>21<br>296<br>30<br>33<br>6   | 248<br>1,420<br>567<br>14,356<br>840<br>1,155<br>270<br>50  | 68<br>39<br>28<br>194<br>12<br>6<br>39   | 408<br>644<br>252<br>2,619<br>156<br>75<br>546<br>42   | 104<br>1<br>16<br>40<br>10<br>1   | 12<br>22<br>15<br>340<br>27<br>28<br>4   | 270<br>1,496<br>450<br>17,000<br>810<br>840<br>200<br>50   | 58<br>39<br>30<br>141<br>11<br>7<br>39   | 348<br>624<br>285<br>1,833<br>132<br>91<br>546<br>42  | 106<br>1<br>16<br>33<br>9<br>1<br>3                               |
| Nevada<br>Washington<br>Oregon<br>California   | 26<br>19<br>187  | 2,028<br>1,387<br>13,838  | 16<br>14<br>70   | 216<br>189<br>1,050  | 2<br>3<br>2   | 38<br>27<br>176  | 2,698<br>1,890<br>12,848   | 17<br>15<br>60   | 230<br>210<br>900   | 2<br>3<br>2   |
| Western  | 650  | 36,159  | 489  | 6, 197   | 182   | 690  | 38,552   | 420  | 5, 241  | 176   |
| United States  | 63,889   | 3,072,913   | 6,150  | 54,067   | 2,577   | 64,979   | 3,441,627  | 6,286  | 55,619  | 2, 205  |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Agricultural Marketing Service.

Table 41.—Corn: Acreage, yield per acre, and production in specified countries, average 1950-54, annual 1957 and 1958  $^{\rm 1}$ 

|   | Acreage 2               |                |                |                         |              |              | 1                       | Production         | 1958 8  1,000 bushels 29,892 19,000 10,430 195,000 3,799,844 5,700 4,086,000 240,000 6,100 6,100 63,960 8,850 14,908 28,600 265,000 155,500 18,500 18,300 500,000 525,000 18,300 514,418 500 500,000 525,000 18,300 525,000 18,300 525,000 18,300 525,000 18,300 525,000 18,300 525,000 |  |  |
|---|-------------------------|----------------|----------------|-------------------------|--------------|--------------|-------------------------|--------------------|---|--|--|
| Continent and country                           | Aver-<br>age<br>1950-54 | 1957           | 1958 3         | Aver-<br>age<br>1950-54 | 1957         | 1958 3       | Aver-<br>age<br>1950-54 | 1957               | 1958 8  |  |  |
| North America:                                  | 1,000<br>acres          | 1,000<br>acres | 1,000<br>acres | Bushels                 | Bushels      | Bushels      | 1,000<br>bushels        | 1,000<br>bushels   | bushels   |  |  |
| Canada<br>El Salvador                           | 348                     | 515            | 499            | 53.4                    | 57.6         | 60.0         | 18,590<br>8,780         | 29,613             | 29,892  |  |  |
| El Salvador<br>Guatemala                        | 626                     | 408<br>1,564   | 1,597          | $\frac{14.0}{12.7}$     | 17.2<br>11.3 | 11.9         | 8,780<br>17,246         | 7,000<br>17,750    | 10 000  |  |  |
| Honduras  | 719                     | 838            | 865            | 11.6                    | 11.6         | 12.1         | 8,325                   | 9,700              |   |  |  |
| Mexico<br>Nicaragua<br>United States            | 11,417                  | 13,590         | 13,590         | 12.4                    | 11.9         | 14.3         | 141,390                 | 161,400            | 195,000   |  |  |
| Nicaragua                                       | 277                     | 502            |                | 14.4                    | 8.6          |              | 3,976<br>3,112,091      | 4,330              |   |  |  |
| CubaCuba  | 80,826<br>415           | 72, 616<br>398 | 73,470<br>346  | 38.5<br>16.0            | 47.1<br>16.3 | 16.5         | 6,640                   | 6,500              |   |  |  |
| Estimated total 5                               | 96,900                  | 91,400         | 92, 250        | 34.4                    | 40.2         | 44.3         | 3,330,000               | 3,672,000          | 4,086,000   |  |  |
| South America:                                  |                         |                |                |                         |              |              |                         |                    |   |  |  |
| Argentina                                       | 4,833                   | 6,400          |                | 24.8                    | 34.4         |              | 120,098                 | 220,000            | 240,000   |  |  |
| Brazil<br>Chile                                 | 12,700<br>135           | 14,800<br>158  | 161            | $19.4 \\ 26.2$          | 19.9<br>29.5 | 27.0         | 247,000<br>3,542        | 295,000<br>4,665   | 4 350   |  |  |
| Colombia  | 1,730                   | 1,395          |                | 17.1                    |              | 2            | 29,567                  | 29,800             |   |  |  |
| Peru  | 636                     | 581            | 556            | 19.2                    | 18.3         | 19.1         | 12, 186                 | 10,640             | 10,630  |  |  |
| Uruguay<br>Venezuela                            | 643<br>700              | 881<br>700     | 639            | $10.7 \\ 18.4$          | 12.3<br>19.3 |              | 6,902<br>12,850         | 10,870<br>13,500   |   |  |  |
|   |                         |                |                |                         | ļ            |              |                         |                    |   |  |  |
| Estimated total 5Europe:                        | 22,310                  | 25,900         | 26,030         | 19.9                    | 23.2         | 23.1         | 445,000                 | 600,000            | 600,000   |  |  |
| Austria   | 156                     | 122            | 121            | 34.8                    | 48.2         | 50.4         | 5,426                   | 5,880              |   |  |  |
| France  | 894                     | 1,344          | 1,458          | 29.5                    | 40.8         | 43.9         | 26,394                  | 54,780             | 63,960  |  |  |
| Greece  | 632<br>3,316            | 534<br>3,360   | 492<br>3,200   | 15.4<br>33.8            | 19.7         |              | 9,754                   | 10,510             | 142,000   |  |  |
| Italy<br>Portugal                               | 1,192                   | 1,194          | 1,195          | 14.1                    | 14.1         | 12.5         | 112, 232<br>16, 752     | 16,810             | 14,980  |  |  |
| Spain   | 991                     |                |                | 27.2                    |              |              | 26,980                  | 27,800             | 28,600  |  |  |
| Estimated total West Europe                     |                         | 7,480          | 7,430          | 27.7                    | 34.1         | 35.7         | 200,000                 | 255,000            | 265,000   |  |  |
| Albania   | 250<br>1,780            | 1,853          |                | 20.4<br>15.4            |              | ļ            | 5,100<br>27,500         | 47,400             | <b></b> -   |  |  |
| Bulgaria<br>Czechoslovakia                      | 350                     | 415            |                | 34.9                    | 42.2         |              | 12,200                  | 17,500             | 18, 500   |  |  |
| Himparv   | 1 2 830                 | 3,330          |                | 30.5                    | 35.4         | l            | 86,200                  | 118,000<br>197,000 |   |  |  |
| Rumania<br>Yugoslavia                           | 7,350<br>5,950          | 9,145<br>6,400 |                | 17.0<br>21.8            |              |              | 125,000<br>130,000      | 197,000<br>222,800 | 155 500   |  |  |
| _   | <del></del>             |                | <u> </u>       | i                       |              |              | 390,000                 | 620,000            |   |  |  |
| Estimated total East Europe                     |                         | 21,680         | 21,470         | 21.0                    |              | -            | 590,000                 | 875,000            |   |  |  |
| Estimated total all Europe 5                    |                         |                | 28,900         | 22.9                    | 30.0         |              | I                       |                    |   |  |  |
| U.S.S.R. (Europe and Asia)                      | 10,400                  | 15,000         | 20,000         | 18.3                    | 20.0         | 26.2         | 190,000                 | 300,000            | 525,000   |  |  |
| Africa:<br>Belgian Congo and                    |                         |                |                |                         |              | 1            |                         |                    |   |  |  |
| Ruanda-Urundi                                   | 1,097                   | 1,196          | 1,186          | 13.5                    | 15.6         | 15.4         | 14,768                  | 18,700             | 18,300  |  |  |
| Kenya 7   | . 156                   | 267            |                | 27.8                    | 26.2         |              | 4,334                   | 7,000              |   |  |  |
| Egypt<br>Morocco <sup>8</sup>                   | 1,819                   | 1,836          |                | 33.9                    | 32.1         | 30.4<br>7.2  | 61,670<br>9,536         | 58,860<br>7,900    | 61,410  |  |  |
| French West Africa                              | 1.552                   | 1,119          | 1,230          | 7.7<br>10.1             | 7.1          | 1.2          | 15,658                  | 7,900              | 0, 900  |  |  |
| Madagascar                                      | . 225                   |                |                | 13.3                    | İ            |              | 3,000                   |                    |   |  |  |
| Angola  | 1 1 3000                | 1,480          |                | 8.2                     |              | 6.8          | 10,670                  | 13,000             | 10,000  |  |  |
| Rhodesia and Nyasaland<br>Union of South Africa | 7,911                   | 3,000          |                | 14.6                    | 14.7         |              | 115,732                 | 44,000<br>131,000  |   |  |  |
| Estimated total 5                               |                         | 26,830         | 27,540         | 15.1                    | 15.1         | 15.3         | 360,000                 | 405,000            | 420,000   |  |  |
| Asia:   |                         | 1,752          | 1,678          | 19.9                    | 16.9         | 20.6         | 31,402                  | 29,530             | 24 650  |  |  |
| TurkeyChina                                     | 1,001                   |                | 1 <b>-</b>     |                         |              |              | 410,000                 |                    |   |  |  |
| India<br>Pakistan                               | . 8,745                 | 9,762<br>1,084 |                | 11.4                    | 12.6         | 10 4         | 99,892                  | 122,560            | 125,000   |  |  |
| Indonesia                                       | 1,013<br>5,504          | 5,182          | 1,100<br>5,436 | 15.8<br>16.8            | 16.5<br>13.7 | 16.4<br>14.7 | 16,016                  | 17,880<br>70,850   | 80,000  |  |  |
| Japan 9   | 107                     | 119            | 125            | 23.3                    | 32.1         | 31.5         | 2,488                   | 3,819              | 3,937   |  |  |
| Philippines                                     | 2,764                   | 4,187          |                | 10.3                    | 8.0          |              | 28,384                  | 33,330             | 37,750  |  |  |
| Estimated total 5                               | 42,790                  | 45,330         | 45, 200        | 16.9                    | 15.8         | 18.8         | 725,000                 | 715,000            | 850,000   |  |  |
|   | 1                       | 105            | 150            | 26.9                    | 30.3         | 31.3         | 4,654                   | 5,600              | 4,700   |  |  |
| Oceania:  | 179                     |                |                |                         | n au.a       | n 01.0       | 1 ±,004                 | . 0,000            | 1 2.700   |  |  |
| Oceania:  | 173                     |                |                | 62.0                    |              |              | 310                     |                    |   |  |  |
|   |                         |                |                | 62.0                    |              |              | 310                     |                    |   |  |  |

CORN 33

Table 42.-Corn hybrids: Acreage of corn planted with hybrids, United States, 1949-58

| Year                                 | Percentage<br>of total corn<br>acreage planted<br>with hybrid<br>seed | Acreage<br>planted with<br>hybrid seed<br>corn                | Year                                       | Percentage<br>of total corn<br>acreage planted<br>with hybrid<br>seed | Acreage<br>planted with<br>hybrid seed<br>corn                |
|--------------------------------------|---|---|--|---|---|
| 1949<br>1950<br>1951<br>1952<br>1953 | Percent 78.3 78.0 81.5 84.6 86.5                                      | 1,000 acres<br>67,901<br>64,613<br>67,889<br>69,528<br>70,546 | 1954_<br>1955_<br>1956_<br>1957_<br>1958 1 | Percent<br>87.3<br>89.4<br>91.1<br>92.5<br>93.8                       | 1,000 acres<br>71,788<br>72,466<br>71,219<br>68,403<br>69,830 |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Table 43.—Corn hybrids: Percentage of total corn acreage planted with hybrid seed, by States 1956-58

| ent 2.0 South Carolina 2.0 South Carolina 3.0 Florida 3.0 Kentucky 7.0 Tenessee 3.0 Alabama 4.5 Mississippi 3.0 Louisiana 9.5 Oklahoma 9.5 Texas 3.0 Montana 9.0 Idaho 3.0 Idaho | 71.5 89.0 93.5 71.0 72.5 49.0 78.5 51.5 75.0 81.0 41.0                       | Percent 66.5 75.0 89.5 94.5 81.0 80.5 57.5 80.0 61.5 75.5 85.0 38.0                          | Percent 71.5 81.0 86.0 95.5 83.0 84.0 64.5 83.0 63.5 81.0 85.0 40.5 90.0                     |
|--|--|--|--|
| 2.0 South Carolina.  8.0 Georgia.  8.0 Florida.  8.0 Kentucky.  7.0 Tennessee.  8.0 Alabama.  4.5 Mississippi.  9.5 Akansas.  5.0 Louisiana.  9.5 Oklahoma.  9.5 Texas.  0.0 Montana.  9.0 Idaho   | 56.0 71.5 89.0 93.5 71.0 72.5 49.0 78.5 51.5 75.0 81.0 41.0                  | 66.5<br>75.0<br>89.5<br>94.5<br>81.0<br>80.5<br>57.5<br>80.0<br>61.5<br>75.5<br>85.0<br>88.0 | 71.5<br>81.0<br>86.0<br>95.5<br>83.0<br>84.0<br>64.5<br>83.0<br>63.5<br>81.0<br>40.5<br>90.0 |
| 8.0   Georgia  | 71.5 89.0 93.5 71.0 72.5 49.0 78.5 51.5 75.0 81.0 41.0                       | 75.0<br>89.5<br>94.5<br>81.0<br>80.5<br>57.5<br>80.0<br>61.5<br>75.5<br>85.0<br>38.0         | 81.0<br>86.0<br>95.5<br>83.0<br>84.0<br>64.5<br>83.0<br>63.5<br>81.0<br>85.0<br>40.5<br>90.0 |
| 8.0 Florida.  8.0 Kentucky.  7.0 Tennessee.  8.0 Alabama.  4.5 Mississippi.  9.5 Arkansas.  1.5 Louisiana.  9.5 Oklahoma.  9.5 Wontana.  9.0 Montana.  | 89.0<br>93.5<br>71.0<br>72.5<br>49.0<br>78.5<br>51.5<br>75.0<br>81.0<br>41.0 | 89.5<br>94.5<br>81.0<br>80.5<br>57.5<br>80.0<br>61.5<br>75.6<br>85.0<br>38.0                 | 86.0<br>95.5<br>83.0<br>84.0<br>64.5<br>83.0<br>63.5<br>81.0<br>40.5<br>90.0                 |
| 8.0   Kentucky. 7.0   Tennessee. 8.0   Alabama. 4.5   Mississippi. 9.5   Akansas. 5.0   Louisiana. 9.5   Collaboma. 9.5   Texas. 0.0   Montana. 9.0   Idaho  | 93.5 71.0 72.5 49.0 78.5 51.5 75.0 81.0 41.0                                 | 94.5<br>81.0<br>80.5<br>57.5<br>80.0<br>61.5<br>75.5<br>85.0<br>38.0<br>88.0                 | 95.5<br>83.0<br>84.0<br>64.5<br>83.0<br>63.5<br>81.0<br>85.0<br>40.5<br>90.0                 |
| 7.0   Tennessee  | 71.0<br>72.5<br>49.0<br>78.5<br>51.5<br>75.0<br>81.0<br>41.0                 | 81.0<br>80.5<br>57.5<br>80.0<br>61.5<br>75.5<br>85.0<br>38.0<br>88.0                         | 83.0<br>84.0<br>64.5<br>83.0<br>63.5<br>81.0<br>85.0<br>40.5<br>90.0                         |
| 8.0 Alabama 4.5 Mississippi 9.5 Arkansas 5.0 Louisiana 9.5 Oklahoma 9.5 Texas 0.0 Montana 9.0 Idaho  | 72.5<br>49.0<br>78.5<br>51.5<br>75.0<br>81.0<br>41.0                         | 80.5<br>57.5<br>80.0<br>61.5<br>75.5<br>85.0<br>38.0<br>88.0                                 | 84.0<br>64.5<br>83.0<br>63.5<br>81.0<br>85.0<br>40.5<br>90.0                                 |
| 4.5   Mississippi  | 49.0<br>78.5<br>51.5<br>75.0<br>81.0<br>41.0                                 | 57.5<br>80.0<br>61.5<br>75.5<br>85.0<br>38.0<br>88.0   | 64.5<br>83.0<br>63.5<br>81.0<br>85.0<br>40.5<br>90.0   |
| 9.5   Arkansas   | 78.5<br>51.5<br>75.0<br>81.0<br>41.0   | 80.0<br>61.5<br>75.5<br>85.0<br>38.0<br>88.0   | 83.0<br>63.5<br>81.0<br>85.0<br>40.5<br>90.0   |
| 5.0   Louisiana<br>9.5   Oklahoma<br>9.5   Texas<br>0.0   Montana<br>9.0   Idaho   | 51.5<br>75.0<br>81.0<br>41.0   | 61.5<br>75.5<br>85.0<br>38.0<br>88.0   | 63.5<br>81.0<br>85.0<br>40.5<br>90.0   |
| 9.5   Oklahoma<br>9.5   Texas<br>0.0   Montana<br>9.0   Idaho  | 75.0<br>81.0<br>41.0<br>89.5   | 75.5<br>85.0<br>38.0<br>88.0   | 81.0<br>85.0<br>40.5<br>90.0   |
| 9.5   Texas  | 81.0<br>41.0<br>89.5   | 85.0<br>38.0<br>88.0   | 85.0<br>40.5<br>90.0   |
| 0.0   Montana  | 41.0   | 38.0<br>88.0   | 40.5<br>90.0   |
| 9.0 Idaho  | 89.5   | 88.0   | 90.0   |
|  |  |  |  |
| 9.0 Wyoming  | 44.0   | 49.5   | 49.5   |
| 9.0 Colorado   | 73.5   | 75.5   | 80.5   |
| 0.0 New Mexico   |  | 47.0   | 56.5   |
| 9.0 Arizona  |  | 33.5   | 22.0   |
| 3.0    Utah  | 84.5   | 82.5   | 81.0   |
| 1.5 Nevada   | 60.0   | 70.0   | 75.0   |
| 7.5 Washington   | 92.5   | 94.0   | 95.0   |
| 2.5 Oregon   | 98.0   | 98.0   | 98.0   |
| 9.0 California   | 98.5   | 98.5   | 98.5   |
| 8.5  |  |  |  |
|  | 91.1   | 92.5   | 93.8   |
| 2.U    United States   | l  |  |  |
| 2.0 United States  |  | 1  | 1  |
|  |  |  |  |
|  | 9.0 California<br>8.5 United States  | 9.0   California 98.5<br>8.5   United States 91.1  | 9.0   California 98.5   98.5   98.5   98.5   20   United States 91.1   92.5                  |

<sup>1</sup> Preliminary.

Table 44.—Corn: Stocks on and off farms, United States, 1949-59

|        |             | On f      | arms      |           | Off farms 2 |           |           |           |  |
|--------|-------------|-----------|-----------|-----------|-------------|-----------|-----------|-----------|--|
| Year   | Jan. 1      | Apr. 1    | July 1    | Oct. 1 1  | Jan. 1      | Apr. 1    | July 1    | Oct. 1 1  |  |
|        | 1,000 bu.   | 1,000 bu. | 1.000 bu. | 1.000 bu. | 1,000 bu.   | 1.000 bu. | 1.000 bu. | 1.000 bu. |  |
| 1949   | 2,479,619   | 1,754,996 | 1,229,498 | 696,149   | 93,418      | 57, 195   | 37, 589   | 116.863   |  |
| 1950   | 2,283,352   | 1,560,533 | 1,017,191 | 470,146   | 400,451     | 379,418   | 362,575   | 374,320   |  |
| 1951   | 2,109,242   | 1,325,084 | 801,950   | 313, 138  | 503,800     | 526, 910  | 455,077   | 426,380   |  |
| 1952   | 1,900,496   | 1,057,363 | 602,098   | 171,970   | 465,200     | 459,276   | 369,906   | 315, 151  |  |
| 1953   | 2, 158, 110 | 1,454,712 | 986, 113  | 329,972   | 403,704     | 344, 924  | 278, 265  | 439, 168  |  |
| 1954   | 2,148,016   | 1,475,346 | 989,888   | 359,355   | 537,757     | 519,005   | 416,991   | 560,320   |  |
| 1955   | 2,116,728   | 1,442,267 | 960,056   | 313,761   | 732,043     | 707.218   | 641,218   | 721,062   |  |
| 1956   | 2,214,697   | 1,494,102 | 988,823   | 300,095   | 867.313     | 814.521   | 753,013   | 865,400   |  |
| 1957   | 2,338,970   | 1,620,950 | 1,122,706 | 419,622   | 1,078,843   | 972,483   | 844,960   | 1,000,038 |  |
| 1958   | 2,468,049   | 1,680,943 | 1.031.645 | 344, 187  | 1.143.158   | 1,126,935 | 1.064.507 | 1,126,307 |  |
| 1959 8 | 2,695,993   | 1,815,865 |           |           | 1,229,867   | 1,175,839 |           |           |  |

Agricultural Marketing Service. Data for 1933-48 in Agricultural Statistics, 1957, table 39.

Agricultural Marketing Service.

Old crop only.
 Stocks at interior mills, elevators and warehouses, commercial stocks at terminals, and those owned by Commodity Credit Corporation which are in bins and other storages under C.C.C. control.
 Preliminary.

Agricultural Marketing Service. Data for 1934-48 in Agricultural Statistics, 1957, table 41.

Table 45.—Corn: Production and farm disposition, United States, 1949-58

|                                      | Produc-   |   |  |   |  | Produc-   | Disposition on farms where grown  |   |   |  |
|--------------------------------------|---|---|--|---|--|---|---|---|---|--|
| Crop of—                             | tion for all<br>purposes  | Feed and seed 1   | Home<br>use  | Sold from<br>farms  | Crop of—                               | tion for all<br>purposes  | Feed and seed 1   | Home<br>use   | Sold from<br>farms  |  |
| 1949<br>1950<br>1951<br>1952<br>1953 | 1,000<br>bushels<br>3,237,749<br>3,074,914<br>2,925,758<br>3,291,994<br>3,209,896 | 1,000<br>bushels<br>2,300,082<br>2,273,770<br>2,168,443<br>2,208,784<br>2,127,337 | 1,000<br>bushels<br>13,978<br>12,161<br>10,323<br>8,655<br>7,197 | 1,000<br>bushels<br>923,689<br>788,983<br>746,992<br>1,074,555<br>1,075,362 | 1954<br>1955<br>1956<br>1957<br>1958 2 | 1,000<br>bushels<br>3,057,891<br>3,229,743<br>3,455,283<br>3,422,331<br>3,799,844 | 1,000<br>bushels<br>2,001,649<br>2,085,510<br>2,198,630<br>2,254,402<br>2,458,200 | 1,000<br>bushels<br>5,919<br>5,389<br>4,991<br>4,462<br>4,227 | 1,000<br>bushels<br>1,050,323<br>1,138,844<br>1,251,662<br>1,163,467<br>1,337,417 |  |

<sup>&</sup>lt;sup>1</sup> Includes grain equivalent of corn silage and forage, as well as grain corn.
<sup>2</sup> Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1929-48 on Agricultural Statistics, 1957, table 42.

Table 46.—Corn: Production and farm disposition, by States, crop of 19581

| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | te tion for all | Disposition on farms<br>where grown  |  |   |  |
|---|-----------------|--|--|---|--|
| Good - ase lating                                     | purposes        | Feed<br>and<br>seed 2  | Home<br>use  | Sold<br>from<br>farms   |  |
| Maine   | arolina 28,954  | 23, 638 58, 214 12, 524 57, 971 48, 849 49, 206 35, 318 11, 784 12, 226 6, 597 24, 196 3, 117 3, 662 17, 801 1, 145 838 2, 632 210 2, 047 2, 129 | 450<br>582<br>98<br>180<br>1622<br>654<br>980<br>18<br>66<br>7<br>91 | 3,668<br>2,396<br>18,686<br>51<br>554<br>148<br>8,670<br>300<br>302 |  |

<sup>1</sup> Preliminary.
2 Includes grain equivalent of corn silage and forage, as well as grain corn.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 47.—Corn: Supply and distribution, United States, 1948-58

## SUPPLY

|                              |   | Ca   | rry-over Oc   | t. 1  |   |   |   |   |
|------------------------------|---|--|---|---|---|---|---|---|
| Year<br>beginning<br>October | Farm  | Terminal<br>market   | Govern-<br>ment-<br>owned <sup>1</sup>  | Interior<br>mill,<br>elevator<br>and<br>warehouse   | Total   | Produc-<br>tion for all<br>purposes   | Imports <sup>2</sup>  | Total<br>supply   |
| 1948                         | 1,000<br>bushels<br>112,122<br>696,149<br>470,146<br>313,138<br>171,970<br>329,972<br>359,355<br>313,761<br>300,095<br>419,622<br>344,187 | 1,000<br>bushels<br>1,522<br>9,614<br>40,127<br>32,785<br>18,186<br>9,365<br>18,052<br>31,926<br>64,134<br>115,856<br>85,125 | 1,000<br>bushels<br>67,640<br>253,316<br>314,941<br>244,603<br>384,400<br>467,837<br>559,724<br>599,768<br>572,821<br>611,614 | 1,000<br>bushels<br>9,829<br>39,609<br>80,877<br>78,654<br>52,362<br>45,400<br>74,487<br>129,412<br>201,498<br>311,356<br>429,568 | 1,000<br>bushels<br>123,473<br>813,012<br>844,466<br>739,518<br>487,121<br>769,137<br>919,681<br>1,034,823<br>1,165,495<br>1,419,655<br>1,470,494 | 1,000<br>bushels<br>3,605,078<br>3,237,749<br>3,074,914<br>2,925,758<br>3,291,994<br>3,209,896<br>3,057,891<br>3,229,743<br>3,455,283<br>3,422,331<br>3,799,844 | 1,000<br>bushels<br>724<br>729<br>743<br>894<br>941<br>1,124<br>1,138<br>1,100<br>920<br>1,869<br>1,000 | 1,000<br>bushels<br>3,729,275<br>4,051,490<br>3,920,123<br>3,666,170<br>3,780,056<br>3,980,157<br>3,978,710<br>4,265,666<br>4,621,698<br>4,843,855<br>5,271,338 |

#### DISTRIBUTION

| 1                                 | Dry-pro                   | cessing p                  | roducts                            |                                   | Alcohol                              |                   |                          |                     |                                     |                                |                          |
|-----------------------------------|---------------------------|----------------------------|------------------------------------|-----------------------------------|--------------------------------------|-------------------|--------------------------|---------------------|-------------------------------------|--------------------------------|--------------------------|
| Year<br>begin-<br>ning<br>October | Break-<br>fast<br>foods 4 | Farm<br>house-<br>hold use | Corn-<br>meal,<br>grits,<br>etc. 5 | Wet<br>process<br>prod-<br>ucts 6 | and dis-<br>tilled<br>spirits<br>(7) | Seed 8            | Live-<br>stock<br>feed 9 | Exports<br>(2) (10) | Total<br>disap-<br>pearance<br>(11) | Domestic<br>disap-<br>pearance | Stocks<br>end of<br>year |
|                                   | 1,000                     | 1,000                      | 1,000                              | 1,000                             | 1,000                                | 1,000             | 1,000                    | 1,000               | 1,000                               | 1,000                          | 1,000                    |
| 1948                              | bushels<br>10,600         | bushels<br>16,219          | bushels<br>66,000                  | bushels<br>117,009                | bushels<br>30.259                    | bushels<br>11,617 | bushels<br>2,553,488     | bushels<br>111.071  | bushels<br>2,916,263                | bushels<br>2.797.869           | bushels<br>813,012       |
| 1949                              | 10,900                    |                            | 65,000                             | 127,668                           |                                      |                   |                          |                     |                                     |                                | 844,466                  |
| 1950                              | 11,300                    |                            | 67,000                             | 133, 191                          |                                      |                   | 2,792,911                |                     | 3,180,605                           |                                | 739,518                  |
| 1951                              | 11,800                    | 10,322                     |                                    | 123,734                           |                                      |                   |                          |                     |                                     |                                |                          |
| 1952                              | 12,200                    | 8,655                      |                                    | 129,982                           |                                      |                   |                          |                     |                                     |                                |                          |
| 1953                              | 12,700                    | 7,197                      | 65,000                             | 128, 198                          |                                      |                   |                          |                     |                                     | 2,956,822                      | 919,681                  |
| 1954                              | 13,000                    | 5,919                      |                                    | 138,568                           |                                      |                   |                          |                     | 2,943,887                           |                                | 1,034,823                |
| 1955                              | 13,000                    |                            | 12 66,000                          | 141,093                           |                                      |                   |                          |                     |                                     |                                |                          |
| 1956                              | 13,000<br>13,000          |                            | 12 78,000<br>12 78,000             | 139,806<br>142,351                | 28,750<br>27,455                     |                   |                          |                     |                                     | 3,018,308<br>3,173,872         | 1,419,655<br>1,470,494   |

<sup>1</sup> In bins or other storage owned or controlled by Commodity Credit Corporation and in transit; additional Government stocks are included in other positions.

<sup>2</sup> Compiled from reports of the U.S. Department of Commerce. Imports include grain equivalent of cornmeal and flour; exports are grain only.

3 Preliminary.

Preliminary.
 Estimated quantities (based on census data) used in making prepared breakfast foods.
 Estimated quantities used in producing cornmeal, flour, hominy grits, and flakes for human food and for the production of fermented malt liquors. Based on reports of the Bureau of the Census and the Internal Revenue Service. Does not include corn processed for livestock feed.
 Starch, sirup, sugar, etc. Compiled from data of Price Waterhouse and Company, New York.
 Compiled from data of the Internal Revenue Service. Does not include corn products used in the production of fermented malt liquors.
 Based on acreege planted to corn the following year.

 Based on acreage planted to corn the following year.
 Residual; includes small quantities for other uses and waste.
 Includes exports for military civilian feeding abroad during the period 1948 and 1949 and relief or charity by in-Histories ports for initially evivinal feeting abload during the period 1948 and 1949 dividuals beginning June 1956.

11 Total disappearance, minus exports of corn and grain equivalent of corn products.

12 Includes export of cornmeal under foreign relief during 1955-57.

Agricultural Marketing Service. Data for 1934-47 in Agricultural Statistics, 1957, table 44.

Table 48.-Corn: Quantity processed and sales of specified products by the wet-process industry, United States, 1949-58

|       |  | Products sold 1   |   |  |   |   |   |   |   |  |  |  |
|-------|--|---|---|--|---|---|---|---|---|--|--|--|
| Year  | Wet-<br>process  |   |   | Corn   |   | Corr  | n oil   | Fee   | ed  |  |  |  |
| 1 621 | grindings  | Corn<br>starch  | Corn<br>sugar   | sirup,<br>unmixed<br>(2)   | Dex-<br>trines  | Crude   | Refined   | Gluten<br>feed and<br>meal  | Corn<br>oil<br>meal   |  |  |  |
| 1949  | 1,000<br>bushels<br>116,174<br>131,439<br>129,049<br>126,128<br>130,345<br>130,940<br>137,913<br>141,373<br>139,391<br>143,961 | 1,000<br>pounds<br>1,499,193<br>1,790,527<br>1,659,000<br>1,680,787<br>1,832,424<br>1,905,586<br>2,046,145<br>2,061,157<br>2,043,784<br>1,994,306 | 1,000<br>pounds<br>737,652<br>828,978<br>767,269<br>748,316<br>783,352<br>745,112<br>732,433<br>757,711<br>744,844<br>834,430 | 1,000<br>pounds<br>1,418,215<br>1,532,759<br>1,549,018<br>1,497,004<br>1,559,594<br>1,620,013<br>1,658,426<br>1,665,286<br>1,798,797 | 1,000<br>pounds<br>158,591<br>206,821<br>188,463<br>169,367<br>181,753<br>168,958<br>193,120<br>187,472<br>174,853<br>159,168 | 1,000<br>pounds<br>36,213<br>53,311<br>49,540<br>47,946<br>58,552<br>53,394<br>55,747<br>60,063<br>60,338<br>48,693 | 1,000<br>pounds<br>172,698<br>181,645<br>171,691<br>167,826<br>183,712<br>176,986<br>188,584<br>192,002<br>210,365<br>216,983 | 1,000<br>tons<br>817<br>897<br>961<br>872<br>930<br>945<br>1,017<br>1,021<br>977<br>1,003 | 1,000<br>tons<br>51<br>54<br>58<br>49<br>46<br>43<br>38<br>30<br>28 |  |  |  |

Agricultural Marketing Service. Compiled from reports of Price Waterhouse and Co., New York. Data for 1939-48 in Agricultural Statistics, 1957, table 45.

Table 49.—Corn and cornmeal: United States exports (domestic) by country of destination, average 1950-54, annual 1956 and 1957

|   | Year l  | oeginning                                     | July 1   |  | Year  | beginning  | July 1   |
|---|---|---|--|--|---|--|--|
| Country of destination  | Aver-<br>age<br>1950-54   | 1956  | 1957   | Country of destination   | Aver-<br>age<br>1950–54                                     | 1956   | 1957   |
| Corn. Canada Mexico. Other Americas  Total Americas  Austria Belgium and Luxembourg. France Germany, West Greece Ireland Italy Netherlands Norway United Kingdom Other Europe  Total Europe  Japan Other countries Unspecified 1  Total | 6,323<br>9,045<br>4,542<br>4,673<br>138<br>4,167<br>2,700<br>9,664<br>2,734<br>27,633<br>5,327<br>76,946<br>3,522<br>3,521<br>0 | 9, 925, 787, 787, 787, 787, 787, 787, 787, 78 | 57, 368<br>8, 3234<br>11, 171<br>4, 396<br>2, 429<br>395<br>1, 966<br>17, 538<br>1, 771<br>52, 290<br>5, 349<br>109, 068<br>12, 132<br>2, 947<br>719 | Other Americas. Germany, West Italy Portugal Switzerland Trieste \understand Other Europe Indo aina Other countries. Unspecified \understand Total | 0<br>0<br>3,114<br>0<br>3<br>121,675<br>2,497<br>0<br>6,395 | 42, 462<br>90, 598<br>26, 385<br>14, 113<br>1, 650<br>3, 538<br>1, 200<br>6, 693<br>0<br>7, 725<br>24, 187 | 35,063<br>92,059<br>16,788<br>12,729<br>124,656<br>6,258<br>402<br>0<br>2,600<br>0<br>3,973<br>2,797,333 |

<sup>1</sup> Shipments under relief or charity for which destinations are not shown.

Foreign Agricultural Service.

Shipments by the wet-process industry beginning 1955.
 Includes corn sirup, unmixed, sold to mixers outside of the wet-process industry, and the quantity used by the wet-process industry in its mixed sirups.

8 Preliminary.

CORN 37

Table 50.—Corn: Average price per bushel, selected grades and markets, 1949-58

|                           |   | 1   | No. 3 Yellow 1  |   |   | No. 2   | No. 3   |  |
|---------------------------|---|---|---|---|---|---|---|--|
| Year beginning<br>October | Chicago   | Kansas<br>City  | Minne-<br>apolis  | Omaha   | St. Louis   | Yellow,<br>San<br>Francisco 2                                     | White,<br>Kansas<br>City <sup>1</sup>   |  |
| 1949                      | Cents<br>128.8<br>172.8<br>182.6<br>153.9<br>153.4<br>147.5<br>123.9<br>131.2<br>121.1<br>121.2 | Cents<br>123.9<br>160.8<br>182.3<br>158.1<br>154.7<br>151.5<br>141.2<br>129.9<br>118.2<br>113.4 | Cents<br>118. 9<br>160. 1<br>173. 0<br>148. 8<br>143. 0<br>137. 7<br>124. 2<br>123. 0<br>105. 0<br>105. 1 | Cents<br>121.0<br>158.8<br>176.9<br>152.6<br>146.5<br>145.8<br>138.0<br>130.0<br>111.5<br>106.9 | Cents 126.6 162.0 183.6 160.0 149.7 152.2 124.0 127.4 126.6 118.1 | Cents 172.5 203.8 225.7 202.7 197.7 192.6 184.8 168.0 157.4 149.5 | Cents<br>143.8<br>184.2<br>210.1<br>208.9<br>172.2<br>150.2<br>147.0<br>155.8<br>174.8<br>125.6 |  |

Average of daily prices weighted by carlot sales, as reported in trade papers published at the various markets.
 Average of bulk-of-sales for 1 day each week.
 Preliminary, October-May average.

Agricultural Marketing Service. Data for 1934-48 in Agricultural Statistics, 1957, table 47.

Table 51.—Corn: Price support operations, United States, 1949-59

| Year beginning | Suppor  | rt price                           | Season<br>average   | Amount j<br>supp   | put under<br>ort <sup>2</sup>                        | Acquisi-<br>tions under  | Owned<br>by CCC   |
|----------------|---|------------------------------------|---|--|--|--|---|
| October        | Per<br>bushel   | Percent of parity 1                | price<br>received<br>by farmers                                 | Quantity   | Percent of production                                | support<br>program <sup>3</sup>  | September<br>30   |
| 1949           | Dollars 1.40 1.47 1.57 1.60 1.62 1.58 1.50 1.40 1.36 6 1.12 | Percent 90 90 90 90 90 90 77 77 66 | Dollars per bushel 1.24 1.52 1.66 1.52 1.48 1.43 1.35 1.29 1.11 | Million<br>bushels<br>386.7<br>54.1<br>26.2<br>417.2<br>471.1<br>259.0<br>421.2<br>477.3<br>369.0<br>(8) | Percent 11.9 1.8 .9 12.7 14.2 8.5 13.0 13.8 10.8 (6) | Million<br>bushels<br>89.8<br>.5<br>.7<br>374.6<br>422.3<br>250.6<br>380.7<br>424.3<br>210.6 | Million<br>bushels<br>334.6<br>402.8<br>290.7<br>236.0<br>352.7<br>621.5<br>748.5<br>873.3<br>1,077.1 |

Commodity Stabilization Service.

<sup>&</sup>lt;sup>1</sup> Percentage of the parity price as of the beginning of the marketing year.

<sup>2</sup> Represents loans made and purchase agreements entered into. Includes support extended on non-compliance production.

Additional Additional Additional Parameters of Acquisitions from crop harvested in year indicated and not acquisitions during that period.

4 Preliminary.

5 Support extended totaled 333 million bushels or 18.8 percent of production as of March 31.

6 Minimum support required to be announced in advance.

Table 52.-Oats: Acreage, yield, production, value, and foreign trade, United States,

| 712,0  |                                      | Acreage har-  |  | Produc-  | Season<br>average<br>price per                 | Farm  | Average<br>price per<br>bushel<br>at Chi- | Foreign<br>meal,                                |  |  |  |  |
|--|--------------------------------------|---|--|--|--|---|---|---|--|--|--|--|
| Year   | Acreage<br>seeded 1                  | vested<br>for<br>grain<br>(2)                             | Yield<br>per har-<br>vested<br>acre          | tion<br>(2)  | bushel<br>received<br>by<br>farmers            | value   | cago<br>year<br>begin-<br>ning<br>July 3  | Do-<br>mestic<br>exports                        | Imports<br>for con-<br>sump-<br>tion 5         | Net<br>exports<br>(6)                              |  |  |
| 1944   | 1,000<br>acres                       | 1,000<br>астез<br>35,425                                  | Bushels<br>29.4                              | 1,000<br>bushels<br>1,041,112  | Cents  | 1,000<br>dollars  | Cents                                     | 1,000<br>bushels                                | 1,000<br>bushels                               | 1,000<br>bushels                                   |  |  |
| 1944<br>1945<br>1946<br>1947<br>1948                         | 46,515<br>42,058                     | 39,741<br>41,739<br>42,812<br>37,855<br>39,280            | 28.9<br>36.5<br>34.5<br>31.1<br>36.9         | 1,149,240<br>1,523,851<br>1,477,573<br>1,176,142<br>1,450,186              | 70.9<br>66.7<br>80.9<br>105.0<br>8 72.3        | 815,376<br>1,016,276<br>1,195,146<br>1,232,230<br>1,048,437 | 73<br>66<br>89<br>105<br>74               | 5,016<br>21,044<br>7 25,954<br>20,737<br>25,128 | 68,671<br>24,062<br>967<br>1,672<br>19,274     | -63,654<br>-2,818<br>24,987<br>19,065<br>5,854     |  |  |
| 1949<br>1949<br>1950<br>1951<br>1952<br>1953                 | 41,015<br>42,341<br>43,220           | \$5,844<br>37,794<br>39,306<br>35,233<br>37,012<br>37,536 | 32,2<br>32.3<br>34.8<br>36.3<br>32.9<br>30.7 | 1,136,642<br>1,220,118<br>1,369,199<br>1,277,647<br>1,217,433<br>1,153,205 | 8 65.5<br>8 79.0<br>8 82.1<br>8 78.3<br>8 74.0 | 798,866<br>1,081,043<br>1,048,524<br>952,688<br>853,906     | 70<br>88<br>89<br>83<br>77                | 15,644<br>6,747<br>4,606<br>4,112<br>3,446      | 19,762<br>30,231<br>62,271<br>68,593<br>79,755 | -4,118<br>-23,484<br>-57,665<br>-64,481<br>-76,309 |  |  |
| 1954 °<br>1954<br>1955<br>1956<br>1957<br>1958 <sup>10</sup> | 46,898<br>47,523<br>44,691<br>42,577 | 37,921<br>40,551<br>39,243<br>33,706<br>34,647<br>31,826  | 34.7<br>34.8<br>38.3<br>34.5<br>37.5<br>44.7 | 1,314.142<br>1,409,601<br>1,503,074<br>1,163,160<br>1,300,954<br>1,422,164 | 8 71.1<br>8 59.5<br>8 68.8<br>8 60.8<br>8 57.5 | 1,002,206<br>894,964<br>800,513<br>791,006<br>818,097       | 77<br>67<br>74<br>68<br>67                | 15, 427<br>29,084<br>27, 293<br>28,019          | 20,024<br>3,088<br>16,799<br>24,532            | -4,597<br>25,996<br>10,494<br>3,487                |  |  |

<sup>&</sup>lt;sup>1</sup> Estimates of seeded acreage relate to the total acreage of oats sown for all purposes, including oats sown in the

4 Compiled from reports of the U.S. Department of Commerce. Oatmeal converted to grain equivalent on the basis of 1 bushel of grain to 13.17 pounds of meal.

5 Includes "oats, unhulled, ground."

6 Domestic exports minus imports for consumption. Net imports shown by a minus sign.

§ Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.
 § Excludes some minor producing States and parts of other States where oats are not asked separately.

10 Preliminary.

Agricultural Marketing Service. Italic figures are census returns. Data for 1866-43 in Agricultural Statistics, 1957, table 48.

preceding fall.

Prior to 1949 includes an allowance for oats cut ripe for feeding unthreshed.

Prior to 1949 includes an allowance for oats cut ripe for feeding unthreshed.

Prices are the average of daily prices for No. 3 White, weighted by carlot sales, as reported in the Chicago Journal of Commerce and Wall Street Journal.

<sup>7</sup> Includes shipments under the Army Civilian Supply Program, beginning July 1946, and continuing in later years.

39 OATS

Table 53.—Oats: Acreage, production, and season average price per bushel received by farmers, by States, average 1947-56, annual 1957 and 1958

|   | far  | mers,  | by Sta   | ites, a  | verage   | 1947-  | -56, ann   | ual 1957  | and 19   | 958   |  |  |
|---|--|--|--|--|--|--|--|---|--|---|--|--|
|   | Acre   | age seed   | led 1  | Acres  | ge harv  | ested.   | I  | Production  | a  | Price   | <sup>3</sup> for ero   | p of—  |
| State and<br>division   | Aver-<br>age<br>1947–56  | 1957   | 1958 2   | Aver-<br>age<br>1947–56  | 1957   | 1958 2   | A ver-<br>age<br>1947–56   | 1957  | 1958 2   | Aver-<br>age<br>1947–56                             | 1957   | 1958 2   |
| Maine<br>New Hampshire<br>Vermont<br>Massachusetts_<br>Rhode Island   | 56<br>12<br>2  | 1,000<br>acres<br>104<br>11<br>50<br>12  | 1,000<br>acres<br>85<br>10<br>45<br>11   | 1,000<br>acres<br>81<br>3<br>21<br>3   | 1,000<br>acres<br>83<br>1<br>13<br>2   | 1,000<br>acres<br>67<br>1<br>12<br>2   | 1,000<br>bushels<br>3,270<br>96<br>704<br>119  | 1,000<br>bushels<br>4,316<br>41<br>572<br>76  | 1,000<br>bushels<br>3,015<br>43<br>456<br>86   | Cents<br>87<br>104<br>104<br>105<br>4 108           | Cents<br>70<br>95<br>95<br>95  | Cents<br>65<br>90<br>90<br>90                                  |
| Connecticut New York New Jersey Pennsylvania  | 10<br>726<br>45<br>784   | 9<br>715<br>43<br>813  | 9<br>672<br>35<br>772  | 2<br>674<br>36<br>747  | 668<br>32<br>776   | 615<br>26<br>729   | 75<br>26,081<br>1,292<br>27,353  | 30, 404<br>992<br>30, 264   | 39<br>31,980<br>1,001<br>31,712  | 105<br>85<br>87<br>85                               | 95<br>72<br>80<br>76   | 90<br>68<br>76<br>73   |
| North Atlantic  | 1,747  | 1,758  | 1,640  | 1,567  | 1,576  | 1,453  | 59,011   | 71,695  | 68,332   | 85.3  | 73.9   | 70.5   |
| Ohio_ Indiana_ Illinois. Michigan_ Wisconsin_ Winesota_ Iowa_ Missouri_ North Dakota_ South Dakota_ Kansas_ | 1,158<br>1,339<br>3,479<br>1,323<br>2,940<br>5,009<br>6,085<br>1,795<br>2,067<br>3,553<br>2,468<br>1,310 | 1,168<br>1,154<br>2,786<br>1,082<br>2,764<br>4,264<br>5,441<br>1,769<br>1,977<br>3,282<br>1,608<br>1,397 | 1,180<br>1,027<br>2,674<br>1,093<br>2,736<br>4,029<br>5,115<br>1,150<br>2,056<br>3,216<br>1,512<br>685 | 1,106<br>1,265<br>3,402<br>1,290<br>2,866<br>4,909<br>5,845<br>1,310<br>1,924<br>3,304<br>2,198<br>1,015 | 1,112<br>1,025<br>2,568<br>1,035<br>2,695<br>3,996<br>5,185<br>1,055<br>1,850<br>3,159<br>1,494<br>1,121 | 1,090<br>902<br>2,491<br>1,056<br>2,641<br>3,916<br>4,770<br>696<br>1,924<br>3,127<br>1,374<br>516 | 45,067<br>49,645<br>142,574<br>47,219<br>129,369<br>185,805<br>213,763<br>36,756<br>51,855<br>90,895<br>51,780<br>24,280 | 42, 256<br>34, 850<br>100, 152<br>40, 882<br>141, 488<br>167, 832<br>217, 770<br>33, 760<br>60, 125<br>110, 565<br>50, 049<br>34, 190 | 56,680 46,002 137,005 53,856 153,178 211,464 224,190 22,272 75,036 121,953 48,090 13,416   | 68<br>75  | 68<br>66<br>61<br>64<br>63<br>54<br>59<br>65<br>47<br>51<br>60<br>60 | 64<br>60<br>57<br>58<br>58<br>51<br>55<br>61<br>44<br>48<br>54 |
| North Central   | 32,526   | 28,692   | 26,473   | 30,436   | 26, 295  | 24,503   | 1,069,007  | 1,033,919   | 1,163,142  | 73.6  | 58.5   | 54.4   |
| Delaware  | 9<br>59<br>203<br>75<br>554<br>794<br>774<br>152   | 9<br>70<br>221<br>68<br>743<br>865<br>728<br>188   | 7<br>55<br>172<br>54<br>580<br>727<br>539<br>188   | 8<br>53<br>126<br>42<br>367<br>497<br>420<br>25  | 8<br>63<br>133<br>34<br>448<br>551<br>394<br>28  | 6<br>49<br>101<br>27<br>354<br>397<br>276<br>30  | 261<br>1,934<br>4,286<br>1,366<br>12,132<br>14,208<br>11,684<br>582  | 256<br>2,300<br>3,990<br>1,224<br>13,664<br>16,254<br>11,032<br>616   | 231<br>1,788<br>3,737<br>945<br>10,974<br>13,101<br>9,108<br>810                           | 85<br>86<br>85<br>93<br>87<br>89<br>92<br>124       | 72<br>73<br>74<br>84<br>69<br>72<br>77<br>95                         | 72<br>75<br>76<br>80<br>82<br>83<br>84<br>92                   |
| South Atlantic  | 2,620  | 2,892  | 2,322  | 1,539  | 1,659  | 1,240  | 46,453   | 49,336  | 40,694   | 89.0  | 73.1   | 82.0   |
| Kentucky  | 183<br>445<br>365<br>405<br>424<br>154<br>976<br>1,782   | 152<br>602<br>503<br>662<br>734<br>250<br>1,369<br>2,670   | 114<br>518<br>458<br>351<br>506<br>150<br>1,191<br>2,536   | 74<br>202<br>129<br>245<br>259<br>80<br>627<br>1,118   | 54<br>206<br>120<br>341<br>398<br>95<br>731<br>1,640   | 36<br>150<br>96<br>133<br>239<br>52<br>731<br>1,771  | 2,057<br>5,804<br>3,584<br>8,221<br>9,015<br>2,362<br>12,690<br>23,852   | 1,431<br>5,253<br>3,000<br>12,617<br>11,542<br>2,565<br>14,620<br>35,260  | 1,116<br>4,500<br>2,976<br>4,389<br>6,692<br>1,352<br>22,296<br>53,130                     | 94  | 75<br>80<br>77<br>69<br>68<br>74<br>65<br>67                         | 76<br>86<br>82<br>76<br>69<br>80<br>56<br>59                   |
| South Central   | 4,735  | 6,942  | 5,824  | 2,732  | 3,585  | 3,208  | 67,584   | 86,288  | 96,451   | 86.6  | 68.6   | 62.2   |
| Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada Washington Oregon California                  | 450<br>211<br>171<br>233<br>34<br>26<br>48<br>12<br>221<br>431<br>511                                    | 434<br>190<br>149<br>229<br>42<br>25<br>50<br>9<br>223<br>368<br>574                                     | 205  | 132<br>163<br>24<br>11<br>41<br>6<br>156<br>305  | 279<br>173<br>120<br>176<br>19<br>10<br>39<br>5<br>189<br>299<br>223                                     | 246<br>182<br>116<br>141<br>17<br>9<br>36<br>4<br>164<br>311                                       | 4,001<br>5,016<br>535<br>479<br>1,886<br>251<br>7,294<br>9,572   | 9,486<br>8,218<br>4,320<br>6,336<br>513<br>600<br>2,028<br>230<br>9,639<br>10,764<br>7,582  | 9,348<br>9,100<br>4,408<br>4,582<br>595<br>450<br>1,692<br>160<br>6,560<br>10,574<br>6,076 | 79<br>82<br>86<br>94<br>103<br>92<br>97<br>85<br>88 | 51<br>61<br>63<br>67<br>79<br>92<br>79<br>80<br>65<br>67<br>71       | 52<br>61<br>56<br>63<br>71<br>94<br>76<br>87<br>66<br>67<br>73 |
| Western   | 2,349  | 2, 293   | 2, 171   | 1,477  | 1,532  | 1,422  | 51,922   | 59,716  | 53,545   | 83.1  | 64.3   | 63.3   |
| United States   | 43,976   | 42, 577  | 38,430   | 37,752   | 34,647   | 31,826   | 1,293,976  | 1,300,954   | 1,422,164  | 75.6  | 60.8   | 56.8   |

Estimates of seeded acreage relate to the total acreage of oats sown for all purposes, including oats sown in the preceding fall.
 Preliminary.
 Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.
 Short-time average.

Agricultural Marketing Service.

Table 54.—Oats: Acreage, yield per acre, and production in specified countries, average 1950-54, annual 1957 and 1958¹

|  | 1950  | -54, a  | nnual :   | 1957 ar  | d 1958  | 1   |  |  |   |
|--|---|---|---|--|---|---|--|--|---|
|  | 1   | Acreage   | 2   | Yie  | ld per ac   | re ³  | ]  | Production   | n.  |
| Continent and country  | Aver-<br>age<br>1950-54   | 1957  | 1958 4  | Aver-<br>age<br>1950-54  | 1957  | 1958 4  | Aver-<br>age<br>1950-54  | 1957   | 1958 4  |
| North America:<br>Canada <sup>5</sup><br>Mexico<br>United States   | 1,000<br>acres<br>10,813<br>206<br>37,928   | 1,000<br>acres<br>11,017<br>148<br>34,647   | 1,000<br>acres<br>11,039<br>247<br>31,826                               | Bushels<br>38.6<br>18.2<br>33.9  | Bushels<br>34.5<br>20.9<br>37.5                                   | Bushels<br>36.3<br>25.1<br>44.7   | 417,429<br>3,759   | 1,000<br>bushels<br>380,599<br>3,100<br>1,300,954  | 1,000<br>bushels<br>400,951<br>6,200<br>1,422,164                         |
| Estimated total 6  | 48,950  | 45,810  | 43,110  | 34.9   | 36.8  | 42.4  | 1,707,000  | 1,685,000  | 1,829,000   |
| South America: Argentina Chile Uruguay   | 1,655<br>238<br>145   | 2,165<br>262<br>298   | 2,049<br>268<br>218   | 34.0<br>28.6<br>19.4   | 31.6<br>34.4<br>12.1  | 31.2<br>29.6<br>16.7  | 56, 284<br>6, 800<br>2, 816  | 3,600  | 64,000<br>7,945<br>3,650  |
| Estimated total 6  | 2,090   | 2,790   | 2,600   | 32.1   | 29.7  | 30.8  | 67,000   | 83,000   | 80,000  |
| Europe: Austria Belgium Deumark Finland France Germany, West Greece Ireland Italy Luxembourg Netherlands Norway Portugal Spain | 539<br>405<br>656<br>1,143<br>5,596<br>2,681<br>365<br>613<br>1,140<br>52<br>368<br>187<br>774<br>1,520 | 454<br>366<br>586<br>1,023<br>3,973<br>2,237<br>373<br>1,037<br>50<br>394<br>150<br>1,448 | 440<br>350<br>504<br>1,092<br>3,694<br>2,044<br>356<br>452<br>1,011<br> | 44.8<br>80.5<br>47.1<br>43.3<br>67.3<br>26.2<br>63.9<br>50.0<br>87.5<br>62.7<br>12.2 | 51.6<br>852.4<br>92.4<br>47.0<br>44.7<br>68.6<br>34.3<br>38.6<br> | 52.2<br>87.2<br>89.0<br>49.1<br>48.7<br>72.4<br>32.6<br>638.7<br>90.4<br>62.6<br>12.6<br>12.6 | 24, 156 32, 462 58, 740 53, 801 242, 298 180, 322 9, 558 38, 744 37, 516 2, 602 32, 210 11, 726 9, 424 35, 306 | 31, 270<br>54, 150<br>48, 100<br>177, 700<br>153, 520<br>12, 800<br>29, 820<br>40, 040<br>34, 760<br>9, 350<br>8, 840<br>36, 860 | 22, 950 30, 510 44, 850 53, 580 180, 000 148, 050 11, 600 30, 100 39, 175 |
| Sweden<br>Switzerland  | 1,215<br>64   | 1,273<br>47   | 1,319<br>40   | 47.8<br>77.3   | 45.9<br>82.6  | 48.4<br>79.3  | 58,124<br>4,946  | 58,380<br>3,880  | 63,880<br>3,170   |
| United Kingdom   | 2,854   | 2,348   | 2,220   | 65.4   | 63.9  | 67.6  | 186,774  | 150,150  | 150,010   |
| Estimated total West Europe 6  Bulgaria Czechoslovakia Germany, East Hungary Poland Rumania Yugoslavia                         | 20,170<br>397<br>1,380<br>1,352<br>355<br>4,130<br>1,175  | 376<br>1,320<br>1,125<br>424<br>4,290<br>865<br>993                                       | 16, 260<br>1, 250<br>428<br>4, 210                                      | 50.6<br>27.7<br>44.2<br>56.7<br>31.0<br>35.8<br>22.9                                 | 51.5<br>30.6<br>47.0<br>52.0<br>42.5<br>40.8<br>31.2<br>33.6      | 49.6<br>30.8<br>43.5  | 11,000<br>61,000<br>76,600<br>11,000<br>148,000<br>26,900<br>19,420  | 875,000<br>11,500<br>62,000<br>58,500<br>18,000<br>175,000<br>27,000<br>33,345   | 62,000<br>67,500<br>13,200<br>183,000                                     |
| Estimated total East Europe  | 9,700   | 9,420   | 9,090   | 36.6   | 40.9  | 40.7  | 355,000  | 385,000  | 370,000   |
| Estimated total all Europe 6   | 29,870  | 26,400  | 25,350  | 46.0   | 47.7  | 48.9  | 1,375,000  | 1,260,000  | 1,240,000   |
| U.S.S.R. (Europe and Asia)   | 40,000  | 34,600  | 36,000  | 20.9   | 23.1  | 24.7  | 835,000  | 800,000  | 890,000   |
| Africa: Algeria Morocco <sup>7</sup> Tunisia Union of South Africa   | 428<br>140<br>59<br>365   | 77<br>60  | 72  | 20.9<br>28.4<br>18.2<br>15.9   | 18.8  | 19.8  | 8,940<br>3,978<br>1,074<br>5,800   | 6, 200<br>1, 450<br>4, 700   | 5,500<br>1,425<br>6,500   |
| Estimated total 6  | 1,040   | 850   | 840   | 20.2   | 17.6  | 17.9  | 21,000   | 15,000   | 15,000  |
| Asia:<br>Syria   | 22<br>808<br><br>209  | 949   | 625   | 24.3<br>30.9<br>47.6   | 31.6  | 31. <b>2</b><br>53. 7   | 535<br>24,958<br>70,000<br>9,948   | 1  | 19,500  |
| Estimated total  | 4,400   | 4,690   | 4,250   | 25.0   | 22.4  | 23.5  | 110,000  | 105,000  | 100,000   |
| Oceania: Australia New Zealand   | 2,325<br>37   | 2, 957<br>27  | 4,234<br>25   | 18.2<br>62.4   | 13.3<br>64.8  | 22.6<br>62.4  | 42, 252<br>2, 308  | 39, 280  |   |
| Total Oceania  | 2,362   | 2,984   | 4,259   | 18.9   | 13.8  | 22.8  | 44,560   | 41,030   | 97,310  |
| Estimated world total 6  | 128,710   | 118,120   | 116,410   | 32.3   | 33.8  | 36.5  | 4,160,000  | 3,990,000  | 4, 250, 000   |
|  | 1   | <u>'</u>  | 1   |  | <u> </u>  |   |  | 1  |   |

See footnotes on page 41.

Table 55.—Oats: Production and farm disposition, United States, 1949-58

|          |   | Farm dis  | sposition   |          |   | Farm dis  | position  |
|----------|---|---|---|----------|---|---|---|
| Crop of— | Produc-<br>tion   | Feed and<br>seed  | Sold  | Crop of— | Produc-<br>tion   | Feed and<br>seed  | Sold  |
| 1949     | 1,000<br>bushels<br>1,220,118<br>1,369,199<br>1,277,647<br>1,217,433<br>1,153,205 | 1,000<br>bushels<br>943,917<br>1,040,156<br>971,087<br>925,247<br>855,028 | 1,000<br>bushels<br>276,201<br>329,043<br>306,560<br>292,186<br>298,177 | 1954     | 1,000<br>bushels<br>1,409,601<br>1,503,074<br>1,163,160<br>1,300,954<br>1,422,164 | 1,000<br>bushels<br>1,022,710<br>1,110,291<br>846,844<br>954,737<br>1,037,591 | 1,000<br>bushels<br>386,891<br>392,783<br>316,316<br>346,217<br>384,573 |

#### 1 Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where grown and do not include purchases by farmers from others for such purposes. Data for 1929-48 in Agricultural Statistics, 1957, table 52.

Table 56.—Oats: Production and farm disposition, by States, crop of 19581

|   |   | Farm di   | sposition   |  |  | Farm dis  | sposition   |
|---|---|---|---|--|--|---|---|
| State   | Produc-<br>tion   | Feed and<br>seed  | Sold  | State  | Produc-<br>tion  | Feed and<br>seed  | Sold  |
| Maine New Hampshire Vermont Massachusetts Connecticut New York New Jersey Pennsylvania Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota South Dakota Nebraska Kansas Delaware Maryland Virginia West Virginia West Virginia | 86<br>39<br>31,980<br>1,001<br>31,712<br>56,680<br>46,002<br>137,005<br>53,856<br>153,178<br>221,464<br>224,190<br>22,272<br>75,036<br>121,953<br>48,090<br>13,416<br>1,788<br>3,737<br>1,788<br>3,737<br>945 | 1,000<br>bushels<br>1,206<br>37<br>429<br>78<br>26,543<br>27,272<br>39,676<br>31,741<br>83,573<br>44,623<br>140,158<br>152,254<br>49,524<br>49,524<br>49,524<br>49,524<br>88,93<br>31,0867<br>209<br>1,573<br>3,251<br>889<br>8,230 | 1,000<br>bushels<br>1,809<br>6<br>27<br>8<br>2<br>5,437<br>110<br>4,440<br>17,004<br>14,261<br>53,432<br>10,233<br>13,020<br>59,210<br>3,118<br>25,512<br>39,025<br>9,137<br>2,549<br>22<br>215<br>486<br>76<br>2,744 | South Carolina Georgia Florida Kentucky Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada Washington Oregon California | 9, 108<br>810<br>1, 116<br>4, 500<br>2, 976<br>4, 389<br>6, 692<br>1, 352<br>22, 296<br>53, 130<br>9, 348<br>9, 100<br>4, 408<br>4, 582<br>459<br>450<br>1, 692<br>1, 600<br>6, 560<br>10, 574<br>6, 076 | 3,690<br>2,172<br>3,292<br>2,275<br>1,068<br>15,607<br>30,815 | 1,000<br>bushels<br>4,885<br>4,281<br>1259<br>134<br>810<br>804<br>1,097<br>4,417<br>284<br>6,689<br>22,315<br>2,617<br>4,459<br>1,643<br>1,604<br>250<br>270<br>254<br>427<br>5,710<br>5,225 |

### <sup>1</sup> Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

## FOOTNOTES FOR TABLE 54

- <sup>1</sup> Years shown refer to years of harvest in the Northern Hemisphere. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, the crop harvested in the Northern Hemisphere in 1958 is combined with Southern Hemisphere harvests which began late in 1958 and ended early in 1959.

  - Refers to harvested areas as far as possible.
     Yield per acre calculated from acreage and production data shown.
     Preliminary.
- 5 Production and yield reported in bushels of 34 pounds.
- Estimated totals, which in the case of production are rounded to millions, include allowances for any missing data for countries shown and for other producing countries not shown.
   Excludes data for areas formerly known as Spanish Morocco and Tangier.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source material, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 57.-Oats: Stocks on and off farms, United States, 1949-58

| Year   |  | Onfa   | arms   |   | Off farms?  |   |  |  |  |
|--|--|--|--|---|---|---|--|--|--|
| beginning<br>October   | Oct. 1   | Jan. 1   | Apr. 1   | July 1 1  | Oct. 1  | Jan. 1  | Apr. 1   | July 1 1   |  |
| 1949<br>1950<br>1951<br>1952<br>1952<br>1953<br>1954<br>1955<br>1956<br>1956<br>1957<br>1958 | 1,000<br>bushels<br>981,300<br>1,103,985<br>1,074,986<br>971,279<br>938,266<br>1,116,083<br>1,193,531<br>1,931,644<br>1,051,497<br>1,202,549 | 1,000<br>bushels<br>769,638<br>859,095<br>822,106<br>764,897<br>744,687<br>873,604<br>941,749<br>702,979<br>849,429<br>952,566 | 1,000<br>bushels<br>454,755<br>532,973<br>506,985<br>443,258<br>432,077<br>525,246<br>567,357<br>414,957<br>540,627<br>587,576 | 1,000<br>bushels<br>179,919<br>252,421<br>239,818<br>213,597<br>196,373<br>237,214<br>272,127<br>193,708<br>274,338 | 1,000<br>bushels<br>76,100<br>77,922<br>82,583<br>98,208<br>86,837<br>114,255<br>138,574<br>127,867<br>103,781<br>132,492 | 1,000<br>bushels<br>56,478<br>61,545<br>67,741<br>72,826<br>63,026<br>93,207<br>101,119<br>89,156<br>78,799<br>96,458 | 1,000<br>bushels<br>41,441<br>45,320<br>44,476<br>49,712<br>43,937<br>67,805<br>85,281<br>65,281<br>56,936<br>79,024 | 1,000<br>bushels<br>27,601<br>33,806<br>37,385<br>35,434<br>30,266<br>65,477<br>74,865<br>46,748 |  |

Agricultural Marketing Service. Data for 1934-48 in Agricultural Statistics, 1957, table 54.

Table 58.—Oats: Supply and distribution, United States, 1948-58

|                           |                   |                    |  | SUPPLY   |                    |                        |                  |                        |
|---------------------------|-------------------|--------------------|--|--|--------------------|------------------------|------------------|------------------------|
|                           |                   | Ca                 | rryover July   | 1  |                    |                        |                  |                        |
| Year<br>beginning<br>July | Farm              | Terminal<br>market | Commodity<br>Credit<br>Corpora-<br>tion <sup>1</sup> | Interior<br>mill, ele-<br>vator and<br>warehouse | Total              | Pro-<br>duction        | Imports 2        | Total<br>supply        |
|                           | 1,000<br>bushels  | 1,000<br>bushels   | 1,000<br>bushels                                     | 1,000<br>bushels                                 | 1,000<br>bushels   | 1,000<br>bushels       | 1,000<br>bushels | 1,000<br>bushels       |
| 1948                      | 167,980           | 1,841              |  | 12, 132  | 181,953            | 1,450,186              | 19, 291          | 1,651,430              |
| 1949                      | 265,629           | 6,167<br>11,268    |  | 18,530<br>16,333                                 | 290,326<br>207,520 | 1,220,118 $1,369,199$  | 19,762<br>30,231 | 1,530,206<br>1,606,950 |
| 1950                      | 179,919 $252,421$ | 14,889             | 165  | 18,751   | 286,226            | 1,277,647              | 62,271           | 1,626,144              |
| 1952                      | 239, 818          | 16,038             | 178  | 21,167   | 277, 201           | 1,217,433              | 68,593           | 1,563,227              |
| 1953                      | 213,597           | 11,958             | 324  | 23,152   | 249,031            | 1,153,205              | 79,755           | 1,481,991              |
| 1954                      | 196,373           | 4,872              | 714  | 24,682   | 226,641            | 1,409,601              | 20,024           | 1,656,266              |
| 1955                      | 237,214           | 15,833<br>27,585   | 8,512<br>6,697                                       | 41,134<br>40,580                                 | 302,693<br>346,989 | 1,503,074<br>1,163,160 | 3,088<br>16,799  | 1,808,855<br>1,526,948 |
| 1956<br>1957 ³            | 272,127 $193,708$ | 12,066             | 2,079  | 32,603   | 240,456            | 1,300,954              | 24,532           | 1,565,942              |
| 1958 3                    | 274,338           | 8,185              | 4,101  | 38,176   | 324,800            | 1,422,164              |                  |                        |
|                           |                   |                    |  |  |                    |                        | <u> </u>         |                        |
|                           |                   |                    | DI   | STRIBUTI   | ON                 |                        |                  |                        |

| Year beginning Break  |   | Livestock  | ~  | Total  | Domestic   |  |
|---|---|--|--|--|--|--|
| July foods  | 4 | feed 6   | Exports (2) (7)  | disappear-<br>ance   | disappear-<br>ance 8   | Stocks end<br>of year  |
| 1949     37       1950     36       1951     36       1952     36       1953     36       1954     36       1955     37       1956     37 |   | 1,000<br>bushels<br>1,198,973<br>1,163,853<br>1,180,309<br>1,205,810<br>1,168,952<br>1,100,791<br>1,185,246<br>1,287,084<br>1,117,771<br>1,082,099 | 1,000<br>bushels<br>18,183<br>12,376<br>3,428<br>2,051<br>1,126<br>345<br>12,544<br>25,608<br>24,853<br>25,584 | 1,000<br>bushels<br>1,361,104<br>1,322,686<br>1,320,724<br>1,348,943<br>1,314,196<br>1,255,350<br>1,353,573<br>1,461,866<br>1,286,492<br>1,241,142 | 1,000<br>bushels<br>1,335,976<br>1,307,042<br>1,313,977<br>1,344,337<br>1,310,084<br>1,251,904<br>1,338,146<br>1,432,782<br>1,259,199<br>1,213,123 | 1,000<br>bushels<br>290,326<br>207,520<br>286,226<br>277,201<br>249,031<br>226,641<br>302,693<br>346,989<br>240,456<br>324,800 |

<sup>1</sup> In bins or other storage owned or controlled by Commodity Credit Corporation; additional CCC stocks are included in other positions.

<sup>2</sup> Compiled from reports of the U.S. Department of Commerce. Imports include grain equivalent of oatmeal; exports are grain only.

Preliminary

Based on area seeded to the following crop.
 Residual; includes small quantities for other uses and waste.

Old crop only.
 Stocks at interior mills, elevators and warehouses, commercial stocks at terminals, and those owned by Commodity Credit Corporation which are in bins and other storages under C.C.C. control.
 Preliminary.

<sup>4</sup> Used in production of oatmeal and other cereal preparations. Based on reports of the Census of Manufactures.

Includes exports for military relief feeding abroad during the period 1948 and 1949.
 Total disappearance, minus exports of cats and grain equivalent of oatmeal.

Agricultural Marketing Service. Data for 1934-47 in Agricultural Statistics, 1957, table 55.

Table 59.—Oats and oatmeal: United States exports (domestic) by country of destination, average 1950-54, annual 1956 and 1957

|  | Year b  | eginning   | July 1  |   | Year beginning July 1   |   |  |  |
|--|---|--|---|---|---|---|--|--|
| Country of destination   | Average<br>1950-54  | 1956   | 1957  | Country of destination  | Average<br>1950–54  | 1956  | 1957   |  |
| Oats: Canada Belgium and Luxembourg. Netherlands. Turkey. United Kingdom. Other countries. | 1,000<br>bushels<br>15<br>156<br>1,168<br>697<br>0<br>1,863 | 1,000<br>bushels<br>6<br>7,935<br>14,525<br>0<br>2,387 | 1,000<br>bushels<br>0<br>8,949<br>11,104<br>0<br>3,646<br>1,885 | Oatmeal: Mexico Central America Colombia Ecuador Venezuela Other Americas, British Malaya Philippines | 1,000<br>pounds<br>5,369<br>5,514<br>5,491<br>2,084<br>9,688<br>5,275<br>1,303<br>1,701 | 1,000<br>pounds<br>5,196<br>5,546<br>1,217<br>1,421<br>7,979<br>4,599<br>1,438<br>2,360 | 1,000<br>pounds<br>5,997<br>5,005<br>1,356<br>146<br>10,074<br>5,036<br>1,076<br>1,398 |  |
| Total  | 3,899   | 24,853   | 25,584  | Other countries   | 39,066  | 2,340<br>32,096   | 1,949<br>32,037  |  |

Foreign Agricultural Service.

Table 60.—Oats: Price support operations, United States, 1949-59

| Year   | Suppo  | rt price                                 | Season<br>average   |  | put under<br>port 2                               | Acquisi-<br>tions                                      | Owned  |  |
|--|--|--|---|--|---|--|--|--|
| beginning<br>July  | Per<br>bushel                                | Percent of parity 1                      | price<br>received<br>by farmers   | Quantity   | Percent of production                             | under<br>support <sup>3</sup><br>program               | by CCC<br>June 30  |  |
| 1949.<br>1950.<br>1951.<br>1952.<br>1954.<br>1955.<br>1956.<br>1977.<br>1968.<br>1969. | Dollars 0.69 .71 .72 .78 .80 .75 .61 .65 .61 | Percent 70 75 75 80 85 87 76 70 76 70 60 | Dollars per<br>bushel<br>0.655<br>.788<br>.820<br>.789<br>.742<br>.714<br>.601<br>.687<br>.606<br>4.575 | Million bushels 41.0 15.0 13.1 21.7 56.0 74.9 69.0 36.1 61.8 484.4 | Percent 3.4 1.1 1.0 1.8 4.9 5.3 4.6 3.1 4.7 4.5.9 | Mülion bushels 3.0 .4 .6 13.5 43.5 59.7 36.3 15.1 32.3 | Million<br>bushels<br>12.1<br>9.0<br>4.8<br>13.2<br>15.6<br>40.5<br>57.1<br>27.4<br>29.9 |  |

Percentage of the parity price as of the beginning of the marketing year.
 Includes loans made and purchase agreements entered into.
 Acquisitions from crop harvested in year indicated and not acquisitions during that period.
 Preliminary.

Commodity Stabilization Service.

Table 61.—Barley: Acreage, yield, production, value, and foreign trade, United States, 1944-58

|   | Acr  |   | Yield<br>per   | Pro-   | Season<br>average<br>price per                 |  | Price<br>per<br>bushel at<br>Minne-           | Foreign trade, including<br>barley, flour, and malt,<br>year beginning July <sup>3</sup> |   |   |  |
|---|--|---|--|--|--|--|---|--|---|---|--|
| Year  | Acreage<br>seeded <sup>1</sup>                 | vested<br>for<br>grain                                  | har-<br>vested<br>acre                               | due-<br>tion   | bushel<br>received<br>by<br>farmers            | Farm<br>value  | apolis,<br>year<br>begin-<br>ning<br>August 2 | Do-<br>mestic<br>exports   | Imports<br>for con-<br>sump-<br>tion                | Net<br>exports<br>(*)                               |  |
| 1944  | 1,000<br>acres                                 | 1,000<br>acres<br>11,694                                | Bushels<br>22.4                                      | 1,000<br>bushels<br>261,425  | Dollars  | 1,000<br>dollars   | Dollars                                       | 1,000<br>bushels   | 1,000<br>bushels                                    | 1,000<br>bushels                                    |  |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949      | 14,352<br>11,745<br>11,467<br>11,981<br>13,063 | 12,301<br>10,454<br>10,380<br>10,955<br>11,905<br>9,180 | 22.5<br>25.5<br>25.5<br>25.7<br>26.5<br>24.1         | 276, 275<br>266, 994<br>265, 059<br>281, 868<br>315, 537<br>220, 963 | 5 1.02<br>1.02<br>1.36<br>1.70<br>5 1.15       | 280,434<br>271,662<br>360,773<br>478,852<br>363,258      | 1.19<br>1.28<br>1.74<br>2.22<br>1.30          | 4,695<br>9,256<br>616,400<br>24,144<br>27,678  | 37, 932<br>5, 814<br>4, 287<br>1, 189<br>12,063     | -33, 237<br>3, 442<br>12, 113<br>22, 957<br>15, 616 |  |
| 1949<br>1950<br>1951<br>1952<br>1953<br>1964 7    | 11,132<br>13,010<br>10,790<br>9,190<br>9,615   | 9,872<br>11,155<br>9,424<br>8,236<br>8,680<br>12,556    | 24.1<br>24.0<br>27.2<br>27.3<br>27.7<br>28.4<br>28.3 | 237,071<br>303,772<br>257,213<br>228,168<br>246,723<br>354,716       | 5 1.04<br>5 1.18<br>5 1.24<br>5 1.35<br>5 1.15 | 246, 291<br>357, 587<br>319, 754<br>308, 044<br>283, 778 | 1.43<br>1.46<br>1.36<br>1.52<br>1.40          | 21,536<br>40,000<br>31,041<br>37,053<br>19,044   | 18, 229<br>13, 914<br>12, 878<br>24, 910<br>38, 322 | 3,307<br>26,086<br>44,005<br>12,143<br>-19,278      |  |
| 1954<br>1955<br>1956<br>1957<br>1958 <sup>8</sup> | 14,740<br>16,335<br>14,835<br>16,535           | 13,370<br>14,564<br>12,940<br>14,988<br>14,876          | 28.4<br>27.5<br>29.1<br>29.2<br>31.6                 | 379, 254<br>401, 225<br>376, 873<br>437, 170<br>470, 449             | 5 1.08<br>5 .917<br>5 .984<br>5 .879<br>5 .888 | 408,828<br>367,800<br>370,752<br>384,462<br>417,580      | 1.32<br>1.15<br>1.20<br>1.17<br>1.16          | 43,463<br>102,890<br>61,842<br>91,746  | 24, 109<br>28, 275<br>26, 542<br>24, 387            | 19,354<br>74,615<br>35,300<br>67,359                |  |

<sup>1</sup> Estimates of seeded acreage relate to the total acreage of barley sown for all purposes, including barley sown

in the preceding fall.

<sup>2</sup> Price of No. 3 barley, average of daily prices weighted by carlot sales, as reported in the Minneapolis Daily Market Record.

Agricultural Marketing Service. Italic figures are census returns. Data for 1919-43 in Agricultural Statistics, 1957, table 56.

Market Record.

3 Compiled from reports of the U.S. Department of Commerce. Barley flour converted to grain equivalent on the basis of 9 bushels of grain to 1 barrel of flour. Barley malt converted to grain equivalent on the basis of 1 bushel of grain to 1 bushel of malt.

4 Domestic exports minus imports for consumption. Net imports shown by a minus sign.

5 Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

6 Includes shipments under the Army Civilian Supply Program, beginning July 1946 and continuing in later

years.

7 Excludes some minor producing States and parts of other States where barley was not asked separately.

45 BARLEY

Table 62.—Barley: Acreage, production, and season average price per bushel received by farmers, by States, average 1947-56, annual 1957 and 1958

|  | Acre   | age seco  | led 1  | Acrea  | ige harv   | ested   | I   | Production   | ı   | Price  | ³ for cro  | p of—   |
|--|--|---|--|--|--|---|---|--|---|--|--|---|
| State and<br>division  | A ver-<br>age<br>1947–56   | 1957  | 1958 ²   | Aver-<br>age<br>1947–56  | 1957   | 1958 2  | Aver-<br>age<br>1947–56   | 1957   | 1958 2  | Aver-<br>age<br>1947–56  | 1957   | 1958 2  |
| Maine<br>New York<br>New Jersey<br>Pennsylvania  | 1,000<br>acres<br>3<br>76<br>22<br>181   | 1,000<br>acres<br>1<br>51<br>33<br>224  | 1,000<br>acres<br>1<br>40<br>43<br>246   | 1,000<br>acres<br>3<br>72<br>19<br>175   | 1,000<br>acres<br>1<br>49<br>25<br>218   | 1,000<br>acres<br>1<br>38<br>31<br>240  | 1,000<br>bushels<br>93<br>2,241<br>700<br>6,484   | 1,000<br>bushels<br>34<br>1,911<br>1,012<br>8,284  | 1,000<br>bushels<br>32<br>1,672<br>1,302<br>9,600   | Dollars<br>1.31<br>1.20<br>1.19<br>1.13  | Dollars<br>1.05<br>.92<br>.92<br>.92                                       | Dollars<br>1.00<br>.94<br>1.04<br>.96   |
| North Atlantic   | 282  | 309   | 330  | 270  | 293  | 310   | 9,537   | 11,241   | 12,606  | 1.15   | .920   | .966  |
| Ohio   | 51<br>41<br>61<br>107<br>142<br>1,174<br>28<br>225<br>2,614<br>927<br>335<br>461 | 120<br>113<br>173<br>89<br>53<br>924<br>28<br>461<br>3,730<br>552<br>260<br>846 | 120<br>94<br>149<br>92<br>45<br>869<br>23<br>351<br>4,028<br>535<br>276<br>804 | 46<br>38<br>58<br>103<br>141<br>1,137<br>27<br>186<br>2,503<br>857<br>272<br>317 | 112<br>98<br>148<br>85<br>52<br>819<br>28<br>359<br>3,498<br>529<br>239<br>688 | 96<br>73<br>123<br>88<br>44<br>860<br>22<br>291<br>3,883<br>513<br>234<br>667 | 1,594<br>1,171<br>1,924<br>3,236<br>5,144<br>29,892<br>748<br>4,984<br>54,230<br>16,125<br>5,141<br>5,872 | 3,472<br>2,793<br>3,404<br>2,848<br>1,820<br>20,475<br>868<br>7,898<br>76,956<br>12,167<br>7,409<br>15,136 | 3,552<br>2,263<br>3,567<br>3,960<br>1,914<br>30,960<br>814<br>7,566<br>108,724<br>15,646<br>6,435<br>18,009 | 1.15<br>1.12<br>1.22<br>1.17<br>1.34<br>1.23<br>1.18<br>1.16<br>1.13<br>1.13<br>1.11 | .83<br>.86<br>.88<br>.85<br>1.03<br>.88<br>.90<br>.89<br>.84<br>.82<br>.80 | .86<br>.88<br>.83<br>.82<br>1.00<br>.88<br>.84<br>.81<br>.82<br>.82<br>.73<br>.74 |
| North Central  | 6,166  | 7,349   | 7,386  | 5,686  | 6,655  | 6,894   | 130,061   | 155, 246   | 203,410   | 1.16   | .848   | .822  |
| Delaware<br>Maryland<br>Virginia<br>West Virginia<br>North Carolina_<br>South Carolina_<br>Georgia | 82<br>102<br>13<br>53  | 20<br>94<br>130<br>14<br>78<br>53<br>15   | 20<br>98<br>133<br>14<br>66<br>44<br>12  | 12<br>79<br>95<br>12<br>45<br>21<br>7  | 16<br>86<br>118<br>13<br>67<br>46<br>13  | 14<br>88<br>117<br>13<br>61<br>38<br>10                                       | 381<br>2,749<br>3,225<br>403<br>1,375<br>522<br>170   | 544<br>3,096<br>3,658<br>416<br>1,876<br>1,196<br>338  | 441<br>3,124<br>4,036<br>494<br>1,982<br>1,064<br>290   | 1.09<br>1.10<br>1.14<br>1.24<br>1.29<br>1.40<br>1.50                                 | .86<br>.88<br>.94<br>.99<br>.99<br>1.00<br>1.06                            | .93<br>.96<br>1.03<br>1.04<br>1.07<br>1.10  |
| South Atlantic   | 303  | 404   | 387  | 272  | 359  | 341   | 8,825   | 11,124   | 11,431  | 1.17   | . 940  | 1.02  |
| Kentucky<br>Tennessee<br>Mississippi<br>Arkansas<br>Oklahoma<br>Texas                              | 8  | 150<br>114<br>20<br>80<br>476<br>370  | 122<br>80<br>5<br>24<br>585<br>540   | 78<br>77<br>8<br>14<br>111<br>118  | 108<br>86<br>18<br>55<br>375<br>261  | 84<br>62<br>3<br>15<br>521<br>441   | 2,073<br>1,536<br>201<br>344<br>1,764<br>1,892  | 2,646<br>1,677<br>450<br>1,072<br>6,938<br>5,481   | 2,352<br>1,395<br>57<br>292<br>15,109<br>10,143   | 1.15<br>1.21<br>41.19<br>1.18<br>1.16<br>1.14  | .90<br>.99<br>.79<br>.94<br>.80  | .94<br>1.01<br>.88<br>.87<br>.77<br>.82   |
| South Central  | 614  | 1,210   | 1,356  | 407  | 903  | 1,126   | 7,820   | 18, 264  | 29,348  | 1.16   | .870   | .814  |
| Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada Washington Oregon California         | 428<br>150<br>619<br>29<br>194<br>152<br>23<br>300                               | 1,806<br>588<br>122<br>673<br>30<br>231<br>198<br>21<br>797<br>651<br>2,146     | 1,680<br>582<br>118<br>538<br>44<br>203<br>198<br>21<br>725<br>618<br>2,082    | 820<br>413<br>128<br>453<br>23<br>150<br>142<br>20<br>285<br>383<br>1,658        | 1,721<br>577<br>112<br>597<br>19<br>180<br>190<br>18<br>781<br>616<br>1,967    | 1,583<br>565<br>103<br>430<br>30<br>162<br>177<br>18<br>703<br>585<br>1,849   | 22, 157<br>13, 861<br>3, 714<br>11, 347<br>595<br>7, 990<br>6, 170<br>711<br>9, 333<br>13, 345<br>57, 305 | 45,606<br>20,195<br>4,144<br>18,208<br>665<br>10,620<br>8,550<br>738<br>32,021<br>21,868<br>78,680         | 49,073<br>19,775<br>3,811<br>12,900<br>1,200<br>9,396<br>7,257<br>720<br>22,144<br>19,890<br>67,488         | 1.01<br>1.08<br>1.11<br>1.16<br>1.22<br>1.23<br>1.20<br>1.30<br>1.19<br>1.26<br>1.28 | .72<br>.80<br>.82<br>.77<br>.96<br>1.10<br>.93<br>1.07<br>.94<br>.98       | .75<br>.86<br>.80<br>.75<br>.90<br>1.07<br>.96<br>1.11<br>.94<br>1.00             |
| Western  | 5,104  | 7,263   | 6,809  | 4,475  | 6,778  | 6,205   | 146, 528  | 241, 295   | 213,654   | 1.19   | .896   | . 922   |
| United States_   | 12,469   | 16,535  | 16, 268  | 11,110   | 14,988   | 14,876  | 302,770   | 437,170  | 470,449   | 1.18   | .879   | .876  |
|  |  |   |  |  |  |   |   |  |   |  |  |   |

Estimates of seeded acreage relate to the total acreage of barley sown for all purposes, including barley sown in the preceding fall.
 Preliminary.
 Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.
 Short-time average.

Agricultural Marketing Service.

Table 63.—Barley: Acreage, yield per acre, and production in specified countries, average 1950--54, annual 1957 and  $1958^1$ 

|   | 1950                    | -54, a         | nnuai               | 1957 ar                 | 1958                | <u> </u>            |                         |                    |                     |
|---|-------------------------|----------------|---------------------|-------------------------|---------------------|---------------------|-------------------------|--------------------|---------------------|
|   |                         | Acreage        | 2                   | Yie                     | eld per ac          | ere 3               |                         | Production         | n                   |
| Continent and country                                     | Aver-<br>age<br>1950-54 | 1957           | 1958 4              | Aver-<br>age<br>1950–54 | 1957                | 1958 4              | Aver-<br>age<br>1950-54 | 1957               | 1958 4              |
|   | 1,000<br>acres          | 1,000<br>acres | 1,000<br>acres      | Bushels                 | Bushels             | Bushels             | 1,000<br>bushels        | 1,000<br>bushels   | 1,000<br>bushels    |
| North America:  | 7 016                   | 0.402          | 0 849               | 98.0                    | 23.0                | 95.6                | 228,400                 | 215 002            | 244,764             |
| Canada<br>Mexico  | 7,916<br>573            | 9,403<br>593   | $9,548 \\ 642$      | $\frac{28.9}{13.2}$     | 13.2                | 25.6<br>14.7        | 7,554                   | 215, 993<br>7, 810 | 9,415               |
| United States   | 10,173                  | 14,988         | 14,876              | 27.8                    | 29.2                | 31.6                | 283,026                 | 437,170            | 470,449             |
| Estimated total 5   | 18,660                  | 24,980         | 25,070              | 27.8                    | 26.5                | 28.9                | 519,000                 | 661,000            | 725,000             |
| South America:  | 1,587                   | 2,059          | 2,313               | 24.8                    | 22.5                | 22.5                | 39,320                  | 46,400             | 52,000              |
| ArgentinaChile  | 136                     | 149            | 165                 | 31.7                    | 31.5                | 27.3                | 4,316                   | 4,700              | 4,500               |
| Peru<br>Uruguay   | 465                     | 419            | 450                 | 21.5                    | 18.2                | 20.4                | 9,980                   | 7,630              | 9,200               |
| Estimated total 5   | 2,830                   | 3,310          | $\frac{161}{3,690}$ | $\frac{16.6}{22.3}$     | 15.0<br>21.1        | $\frac{15.1}{21.7}$ | 1,344                   | 70,000             | 2,430<br>80,000     |
| Europe:   | 2,830                   |                | 3,090               |                         | 21.1                |                     | 00,000                  | 70,000             | 30,000              |
| Austria   | 363                     | 427            | 427                 | 36.6                    | 42.2                | 36.1                | 13,288                  | 18,000             | 15,400              |
| Belgium<br>Denmark  | 213                     | 213            | 234                 | 58.0                    | 63.8                | 62.4                | 12,344                  | 13,580             | 14,600              |
|   | 1,390<br>358            | 1,712<br>545   | $1,774 \\ 552$      | $63.7 \\ 30.5$          | 68.7<br>29.3        | $64.4 \\ 33.1$      | 88,490<br>10,904        | 117,580<br>15,980  | 114, 180<br>18, 260 |
| France. Germany, West Greece. Ireland. Italy Netherlands. | 2,713                   | 4,060          | 4,398               | 32.9                    | 41.0                | 40.7                | 89,372                  | 15,980<br>166,500  | 18,260<br>179,000   |
| Greece Greece   | 1,733<br>522            | 2,155<br>496   | 2,169<br>483        | 47.5<br>20.0            | 53.4<br>23.5        | 51.1<br>25.4        | 82,320 $10,424$         | 115,025            | 110,900<br>12,250   |
| Ireland   | 174                     | 313            | 316                 | 51.2                    | 59.7                | 44.3                | 8,910                   | 11,660<br>18,700   | 14,000              |
| Italy   | 619                     | 566            | 554                 | $\frac{21.1}{60.4}$     | 24.0<br>75.2        | 24.5                | 13,057                  | 13,590<br>13,390   | 13,600<br>14,480    |
| Norway  | 183<br>164              | 178<br>334     | 202<br>359          | 44.8                    | 43.4                | 71.7<br>43.5        | 11,048<br>7,350         | 14,495             | 15,620              |
| Norway<br>Portugal<br>Spain<br>Sweden                     | 382                     | 383            | 371                 | 15.1                    | 14.2                | 16.0                | 5,780                   | 5,430              | 5,920               |
| SpainSweden   | 3,903<br>352            | $3,781 \\ 649$ | 3,706<br>726        | 22.8                    | $\frac{22.8}{39.4}$ | 21.7<br>42.3        | 88,830<br>14,850        | 86,350<br>25,580   | 80,380<br>30,710    |
| Switzerland   | 53                      | 61             | 60                  | 42.2<br>48.7            | 52.5                | 53.6                | 2,581                   | [3,200]            | 3,215               |
| United Kingdom  | 2,051                   | 2,622          | 2,756               | 48.9                    | 52.6                |                     | 100,326                 | 137,990            | 148,070             |
| Estimated total West Europe 5                             |                         | 18,520         | 19,120              | 36.9                    | 42.1                | 41.3                | 560,000                 | 780,000            | 790,000             |
| Bulgaria<br>Czechoslovakia                                | 630<br>1,556            | 642<br>1,651   | 1,653               | 26.8<br>33.5            | 31.6<br>37.9        | 33.8                | 16,900<br>52,100        | 20,300<br>62,500   | 55,800              |
| Cormony Fact  | 702                     | 795            |                     | 38.2                    | 44.0                | <b>-</b>            | 26,800                  | 35,000             | 36,750              |
| Hungary   | 1,080                   | 1,190          | 1,330<br>1,824      | $27.3 \\ 24.3$          | 37.0<br>29.3        | 25.3                | 29,500                  | 44,000             | 33,700<br>55,000    |
| Rumania   | 2,072<br>1,235          | 1,920<br>754   | 1,024               | 15.8                    | 23.2                |                     | 50,400<br>19,500        | 56,350<br>17,500   |                     |
| Hungary Poland Rumania Yugoslavia                         |                         | 1,008          | 964                 |                         | 27.5                | 22.4                | 16,600                  | 17,500<br>27,740   | 21,590              |
| Estimated total East Europe 5                             |                         | 7,980          | 7,990               | 26.0                    | 33.2                | 28.8                | 215,000                 | 265,000            | 230,000             |
| Estimated total all Europe 5                              | 23,470                  | 26,500         | 27,110              | 33.0                    | 39.4                | 37.6                | 775,000                 | 1,045,000          | 1,020,000           |
| U.S.S.R. (Europe and Asia)                                | 22,500                  | 24,200         | 23,500              | 15.6                    | 16.5                | 18.7                | 350,000                 | 400,000            | 440,000             |
| Africa:<br>Algeria  | 3,102                   |                |                     | 12.1                    |                     |                     | 37,494                  | 25,980             | 34,450              |
| Egypt   | 128                     | 138            | 141                 | 38.9                    | 43.5                | 43.8                | 4,976                   | 6,000              | 6,170               |
| Morocco   | 4,934                   | 2,938          | 4,487               | 14.4<br>6.9             | 7.3                 | 13.1<br>7.2         | 71,220<br>8,920         | 21,500             | 58,880              |
| Tunisia<br>Union of South Africa                          | 1,295<br>135            | 1,800          | 1,775               | 17.4                    | 4.7                 | 1.2                 | 2,350                   | 8,500<br>700       | 12,860<br>1,000     |
| Estimated total 5   | 11,130                  | 9,570          | 11,900              | 13.0                    | 8.9                 | 11.8                | 145,000                 | 85,000             | 140,000             |
| Asia:   |                         |                |                     |                         |                     |                     |                         |                    |                     |
| Cyprus<br>Iran<br>Iraq<br>Israel                          | 135                     | 140            |                     | 19.8                    | 22.9                |                     | 2,676                   | 3,200<br>45,930    | 2,700               |
| Iraq  | 2,374                   | 3,063          | 2,858               | 18.8<br>14.9            | 19.6                | 15.3                | 36,798<br>35,270        | 59,930             | 43,630<br>43,760    |
| Israel  | 175                     | 114            | 128                 | 16.5                    | 29.8                | 19.1                | 35,270<br>2,880         | 3,400              | 2,450<br>300        |
| Svria   | 40<br>848               | 52<br>1,483    | 35<br>964           | 19.0<br>14.5            | 20.8<br>17.0        |                     | 760<br>12,292           | 1,080<br>25,260    | 5,740               |
| Lebanon<br>Syria<br>Turkey<br>China                       | 5,540                   | 6,500          | 5,500               | 23.2                    | 24.6                | 23.6                | 128,380                 | 160,000            | 130,000             |
| China<br>India  |                         |                |                     |                         |                     |                     | 325,000                 | 121 000            | 101 500             |
| Pakistan  | 8,020<br>567            | 8,726<br>528   | 7,531<br>629        | 14.7<br>11.6            | 15.1<br>11.5        | 12.8                | 118, 280<br>6, 600      | 131,900<br>6,070   | 101,500<br>8,070    |
| Japan<br>Korea, South                                     | 2,400                   | 2,307          | 2,268               | 11.6<br>37.7            | 38.9                | 38.1                | 90,439                  | 89,690             | 86,310              |
| Korea, South  |                         | 2,050          | 41.000              | 14.6                    | 15.1                |                     | 25,000                  | 31,000             | 910 000             |
| Estimated total 5 Oceania:                                | 41,120                  | 44,840         | 41,930              | 19.6                    | 19.4                | 19.3                | 805,000                 | 870,000            | 810,000             |
| Australia   | 1,412                   | 2,121          | 2,194               | 22.2                    | 15.0                | 28.7                | 31,351                  | 31,740             | 62,920              |
| New Zealand   | 53                      | 59             | 59                  | 45.1                    | 53.0                | 53.0                | 2,388                   | 3,125              | 3,12                |
| Total Oceania   | 1,465                   | 2,180          | 2, 253              | 23.0                    | 16.0                |                     | 33,739                  | 34,865             | 66,045              |
| Estimated world total 5                                   | 121,180                 | 135,580        | 135,450             | 22.2                    | 23.3                | 24.2                | $2,\overline{690,000}$  | 3,165,000          | 3,280,000           |
|   |                         |                | ı                   | ı                       | 1                   | <u> </u>            | <u> </u>                |                    | <u> </u>            |

See footnotes on page 47.

Table 64.—Barley: Production and farm disposition, United States, 1949-58

|          |   | Farm di  | sposition   |          |   | Farm disposition  |   |  |
|----------|---|--|---|----------|---|---|---|--|
| Crop of— | Produc-<br>tion   | Feed and<br>seed   | Sold  | Crop of— | Produc-<br>tion   | Feed and<br>seed  | Sold  |  |
| 1949     | 1,000<br>bushels<br>237,071<br>303,772<br>257,213<br>228,168<br>246,723 | 1,000<br>bushels<br>93,427<br>108,605<br>102,128<br>88,331<br>87,985 | 1,000<br>bushels<br>143,644<br>195,167<br>155,085<br>139,837<br>158,738 | 1954     | 1,000<br>bushels<br>379,254<br>401,225<br>376,873<br>437,170<br>470,449 | 1,000<br>bushels<br>127,993<br>144,889<br>129,224<br>146,517<br>147,621 | 1,000<br>bushels<br>251,261<br>256,336<br>247,649<br>290,653<br>322,828 |  |

<sup>1</sup> Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1929-48 in Agricultural Statistics, 1957, table 59.

Table 65.—Barley: Production and farm disposition, by States, crop of 19581

|   | <u></u>   |   |  |   |  |   |   |
|---|---|---|--|---|--|---|---|
|   |   | Farm di   | sposition  |   |  | Farm di   | sposition   |
| State   | Produc-<br>tion   | Feed<br>and<br>seed   | Sold   | State   | Produc-<br>tion  | Feed<br>and<br>seed   | Sold  |
| Maine New York New Jersey Pennsylvania Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas Delaware Maryland Virginia West Virginia North Carolina | 1,672<br>1,302<br>9,600<br>3,552<br>2,263<br>3,567<br>3,960<br>1,914<br>30,960<br>814<br>7,566<br>108,724<br>15,646<br>6,435<br>18,009<br>18,009<br>441<br>3,124<br>4,036 | 1,000<br>bushels<br>28<br>1,371<br>7,296<br>2,522<br>1,743<br>2,354<br>2,851<br>1,340<br>5,70<br>5,901<br>22,832<br>5,476<br>5,019<br>10,805<br>2,312<br>3,431<br>4,625 | 1,000<br>bushels<br>4<br>301<br>521<br>1,030<br>520<br>1,213<br>1,109<br>574<br>26,006<br>244<br>1,665<br>85,892<br>10,170<br>1,416<br>7,204<br>16,176<br>1,416<br>1,466<br>1,466<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1,416<br>1, | South Carolina Georgia Kentucky Tennessee. Mississippi Arkansas. Oklahoma Texas Montana. Idaho. Wyoming. Colorado. New Mexico. Arizona. Utah. Nevada. Washington Oregon. California. United States. | 2, 352<br>1, 395<br>57<br>292<br>15, 109<br>10, 143<br>49, 073<br>19, 775<br>3, 811<br>12, 900<br>1, 200<br>9, 396<br>7, 257<br>720<br>22, 144<br>19, 890<br>67, 488 | 1,000<br>bushels<br>638<br>218<br>1,929<br>1,172<br>213<br>6,346<br>6<br>3,550<br>9,815<br>6,723<br>2,782<br>6,192<br>2,492<br>2,443<br>5,588<br>396<br>2,657<br>4,376<br>8,099 | 1,000<br>bushels<br>426<br>72<br>423<br>223<br>11<br>79<br>8,763<br>6,593<br>39,258<br>11,029<br>6,708<br>6,953<br>1,669<br>324<br>19,487<br>15,514<br>59,389 |

<sup>1</sup> Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

#### FOOTNOTES FOR TABLE 63

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source material, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

<sup>&</sup>lt;sup>1</sup> Years shown refer to years of harvest in the Northern Hemisphere. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, the crop harvested in the Northern Hemisphere in 1958 is combined with Southern Hemisphere harvests which began late in 1958 and ended early in 1959.

<sup>&</sup>lt;sup>2</sup> Refers to harvested areas as far as possible.

<sup>&</sup>lt;sup>3</sup> Yield per acre calculated from acreage and production data shown,

<sup>4</sup> Preliminary.

<sup>&</sup>lt;sup>5</sup> Estimated totals, which in the case of production are rounded to millions, include allowances for any missing data for countries shown and for other producing countries not shown.

<sup>6</sup> Excludes data for areas formerly known as Spanish Morocco and Tangier.

Table 66.—Barley: Supply and distribution, United States, 1948-58

## SUPPLY

|                           |  | Ca  | rryover July                              | 1  |   |   |  |  |
|---------------------------|--|---|---|--|---|---|--|--|
| Year<br>beginning<br>July | Farm   | Terminal<br>market  | Commodity<br>Credit<br>Corpora-<br>tion 1 | Interior<br>mill, ele-<br>vator and<br>warehouse   | Total   | Pro-<br>duction   | Imports 2  | Total<br>supply  |
| 1948                      | 1,000<br>bushels<br>27,291<br>59,112<br>30,094<br>40,244<br>37,977<br>25,366<br>35,393<br>44,153<br>39,439<br>42,265<br>62,768 | 1,000<br>bushels<br>6,740<br>14,922<br>25,884<br>24,285<br>14,798<br>6,949<br>9,121<br>23,525<br>35,980<br>31,252<br>29,710 | 1,000<br>bushels<br>                      | 1,000<br>bushels<br>18,251<br>26,749<br>21,064<br>26,269<br>19,936<br>18,825<br>25,285<br>61,385<br>40,954<br>49,841<br>65,994 | 1,000<br>bushels<br>52,282<br>100,783<br>79,599<br>93,569<br>73,349<br>51,231<br>71,144<br>130,550<br>117,096<br>127,440<br>168,371 | 1,000<br>bushels<br>315,537<br>237,071<br>303,772<br>257,213<br>228,168<br>246,723<br>379,254<br>401,225<br>376,873<br>437,170<br>470,449 | 1,000<br>bushels<br>12,063<br>18,229<br>13,914<br>12,878<br>24,910<br>38,322<br>24,109<br>28,275<br>26,542<br>24,387 | 1,000<br>bushels<br>379,882<br>356,083<br>397,285<br>363,660<br>326,427<br>336,276<br>474,507<br>560,050<br>520,511<br>588,997 |

## DISTRIBUTION

|                           |   | Used in producing malt     |         |                                     | Domestic                |                 | Total                   |                          |
|---------------------------|---|----------------------------|---------|-------------------------------------|-------------------------|-----------------|-------------------------|--------------------------|
| Year<br>beginning<br>July | For alcohol<br>and<br>alcoholic<br>bever-<br>ages 4 | For<br>other<br>purposes 5 | Seed 6  | Live-<br>stock<br>feed <sup>7</sup> | dis-<br>appear-<br>ance | Exports (2) (8) | dis-<br>appear-<br>ance | Stocks<br>end of<br>year |
|                           | 1,000   | 1,000                      | 1,000   | 1,000                               | 1,000                   | 1,000           | 1,000                   | 1,000                    |
|                           | bushels   | bushels                    | bushels | bushels                             | bushels                 | bushels         | bushels                 | bushels                  |
| 1948                      | 90,725  | 6,000                      | 18,368  | 136,328                             | 251,421                 | 27,678          | 279,099                 | 100,783                  |
| 1949                      | 86,776  | 6,000                      | 21,466  | 140,706                             | 254, 948                | 21,536          | 276, 484                | 79,599                   |
| 1950                      | 95,400  | 6,000                      | 17,804  | 144,512                             | 263,716                 | 40,000          | 303,716                 | 93,569                   |
| 1951                      | 86,738  | 6,000                      | 15, 164 | 151,368                             | 259, 270                | 31,041          | 290,311                 | 73,349                   |
| 1952                      | 82,440  | 6,000                      | 15,672  | 134,031                             | 238, 143                | 37,053          | 275, 196                | 51,231                   |
| 1953                      | 85,940  | 5,500                      | 23,731  | 130,917                             | 246,088                 | 19,044          | 265, 132                | 71,144                   |
| 1954                      | 82,525  | 5,500                      | 26, 299 | 186,170                             | 300,494                 | 43,463          | 343,957                 | 130,550                  |
| 1955                      | 84,466  | 5,500                      | 23,884  | 226, 214                            | 340,064                 | 102,890         | 442,954                 | 117,096                  |
| 1956                      | 83,195  | 5,500                      | 26,621  | 215, 910                            | 331,229                 | 61,842          | 393,071                 | 127,440                  |
| 1957 3                    | 81,763  | 5,500                      | 26, 191 | 215,426                             | 328,880                 | 91,746          | 420,626                 | 168,371                  |

<sup>1</sup> In bins owned or controlled by Commodity Credit Corporation. Additional Government-owned stocks are

included in reports for other positions.

<sup>2</sup> Compiled from reports of the U.S. Department of Commerce. Both imports and exports include grain

Agricultural Marketing Service. Data for 1934-47 in Agricultural Statistics, 1957, table 61.

Compiled from reports of the U.S. Department of Commerce. Both imports and exports include grain equivalent of malt.

Preliminary.
Compiled from reports of the Internal Revenue Service. Includes small quantities of barley grain.
Principally for food. Estimated on basis census reports on malt production after making allowance for quantities exported, imported, and used in alcohol and alcoholic beverages.
Based on acreage seeded to the following crop.
Residual; includes small quantities for other uses and waste.
Includes exports for military relief feeding abroad during the period 1948-54.

Table 67.-Barley: Stocks on and off farms, United States, 1949-58

| Year                 |                      | On fa              | ırms             |                  | Off farms 2        |                    |                    |                  |  |
|----------------------|----------------------|--------------------|------------------|------------------|--------------------|--------------------|--------------------|------------------|--|
| beginning<br>October | Oct. 1               | Jan. 1             | Apr. 1           | July 1 1         | Oct. 1             | Jan. 1             | Apr. 1             | July 11          |  |
|                      | 1,000<br>bushels     | 1,000<br>bushels   | 1,000<br>bushels | 1,000<br>bushels | 1,000<br>bushels   | 1,000<br>bushels   | 1,000<br>bushels   | 1,000<br>bushels |  |
| 1949                 | 145, 264<br>185, 751 | 104,999<br>139,943 | 68,854<br>89,346 | 30,094<br>40,244 | 102,304<br>121,658 | 86,401<br>104,322  | 64,558<br>74,210   | 49,50<br>53,32   |  |
| 1951                 | 171,690              | 124,401            | 77.980           | 37,977           | 96, 955            | 79,365             | 54,012             | 35.37            |  |
| 1952                 | 132, 176             | 98,584             | 57,018           | 25,366           | 89,120             | 65,573             | 40,693             | 25,86            |  |
| 1953                 | 150,939              | 109,102            | 75,867           | 35,393           | 86,817             | 69,535             | 48,550             | 35,75            |  |
| 1954                 | 229,381              | 167, 186           | 117,703          | 44,153           | 129,119            | 118,009            | 89,796             | 86,39            |  |
| 1955                 | 260,068              | 191,599            | 116,489          | 39,439           | 145,745            | 114,962            | 88,333             | 77,65            |  |
| 1956                 | 228, 139             | 161,898            | 105,813          | 42,265           | 163,876            | 130,024            | 96,877             | 85, 17           |  |
| 1957                 | 276,859<br>306,800   | 210,345<br>225,368 | 149,981          | 62,768           | 189,991            | 149,259<br>164,754 | 113,229<br>136,968 | 105,60           |  |
| 1999                 | auu, 800             | 440,508            | 151,372          |                  | 190,063            | 104,704            | 190,908            |                  |  |

Agricultural Marketing Service. Data for 1934-48 in Agricultural Statistics, 1957, table 62.

Table 68.—Barley and malt: United States exports (domestic) by country of destination, average 1950-54, annual 1956 and 1957

|   | Year b  | eginning  | July 1  |                        | Year h                   | Year beginning July 1  |   |  |  |
|---|---|---|---|------------------------|--------------------------|--|---|--|--|
| Country of destination  | Aver-<br>age<br>1950-54                           | 1956  | 1957  | Country of destination | Aver-<br>age<br>1950-54  | 1956   | 1957  |  |  |
| Barley: Canada. Belgium and Luxembourg Germany, West. Netherlands. Spain. United Kingdom Other Europe. Japan. Korea, South Turkey. Other countries. Total | 33<br>2,451<br>0<br>108<br>590<br>13,423<br>5,564 | 1,000<br>bushels<br>1,431<br>3,559<br>5,327<br>6,593<br>3,761<br>113<br>539<br>14,003<br>17,992<br>1,289<br>2,438 | 1,000<br>bushels<br>0<br>13,827<br>6,696<br>11,812<br>710<br>16,757<br>7,988<br>14,475<br>9,990<br>448<br>4,265 | Malt: Mexico           | 941<br>997<br>561<br>130 | 1,000<br>bushels<br>815<br>453<br>212<br>815<br>1,038<br>705<br>220<br>117<br>115<br>4,490 | 1,000<br>bushels<br>313<br>462<br>110<br>1,697<br>1,227<br>717<br>150<br>81<br>57 |  |  |

Foreign Agricultural Service.

<sup>1</sup> Old crop only.
2 Stocks at interior mills, elevators and warehouses, commercial stocks at terminals, and those owned by Commodity Credit Corporation which are in bins and other storages under C.C.C. control.
3 Preliminary.

Table 69.—Barley: Average price per bushel for specified grades at selected markets, 1949-58

|                       | Minnes  | ipolis <sup>1</sup> | Kansas City      | San<br>Francisco <sup>2</sup> | Chicago 2        | Winnipeg 3       |
|-----------------------|---------|---------------------|------------------|-------------------------------|------------------|------------------|
| Year beginning August | No. 3   | No. 2<br>Malting    | No. 3            | Feed barley                   | Feed barley      | No. 3<br>Western |
| 1010                  | Dollars | Dollars             | Dollars<br>1,139 | Dollars                       | Dollars<br>1,172 | Dollars          |
| 1949                  | 1.459   | 1.543               | 1.366            | 1.458                         | 1.302            | 1.37             |
| 1951                  | 1.365   | 1.497               | 1.376            | 1.666                         | 1.326            | 1.29             |
| 1952                  | 1.522   | 1,528               | 1.358            | 1.619                         | 1.316            | 1.35             |
| 1953                  | 1.395   | 1.502               | 1.171            | 1.293                         | 1.128            | 1.07             |
| 1954                  | 1.316   | 1.414               | 1.195            | 1.233                         | 1.159            | 1.20             |
| 1955                  | 1.150   | 1.263               | 1.034            | 1.141                         | 1.005            | 1.09             |
| 1956                  | 1.197   | 1.260               | 1.147            | 1.215                         | 1.140            | 1.061            |
| 1957                  | 1.173   | 1.242               | . 935            | 1.079                         | 1.179            | . 975            |
| 1958 4                | 1.159   | 1.203               | 1.046            | 1.218                         | 1.028            | 1.032            |

Table 70.—Barley: Price support operations, United States, 1949-59

| Year   | Suppor   | rt price                           | Season<br>average  |   | put under<br>oort <sup>2</sup>                            | Acquisi-<br>tions  | Owned  |
|--|--|------------------------------------|--|---|---|--|--|
| beginning<br>July  | Per<br>bushel                                      | Percent of parity 1                | price<br>received<br>by farmers  | Quantity  | Percent of production                                     | under<br>support<br>program 3  | by CCC<br>June 30  |
| 1949<br>1950<br>1951<br>1951<br>1952<br>1953<br>1954<br>1955<br>1966<br>1997<br>1958 | Dollars 1.09 1.10 1.11 1.22 1.24 1.15 .94 1.02 .95 | Percent 72 75 80 85 85 70 76 70 60 | Dollars per<br>bushet<br>1.06<br>1.19<br>1.26<br>1.37<br>1.17<br>1.09<br>.919<br>.990<br>.885<br>4.892 | Million bushels 33.0 30.6 16.9 9.9 45.2 115.1 96.0 77.1 142.2 4 107.3 | Percent 13.9 10.1 6.6 4.3 18.3 30.4 23.9 20.5 32.5 4 22.8 | Million<br>bushels<br>16.3<br>3.5<br>2.2<br>2.6<br>30.2<br>93.7<br>77.2<br>61.5<br>104.7 | Million<br>bushels<br>31.5<br>20.4<br>9.0<br>1.7<br>14.1<br>73.5<br>60.7<br>68.3<br>85.5 |

Commodity Stabilization Service.

Average of daily prices weighted by carlot sales.
 Average of daily prices.
 Average spot price in United States currency.
 Preliminary, August-May average.

Agricultural Marketing Service. Data for 1929-48 in Agricultural Statistics, 1957, table 64.

Percentage of the parity price as of the beginning of the marketing year.
 Includes loans made and purchase agreements entered into.
 Acquisitions from crop harvested in year indicated and not acquisitions during that period.
 Preliminary.

51 GRAINS

Table 71.—Grains: Estimated stocks in principal exporting countries, July 1, 1949-1958

| Country and year          | Wheat      | Rye  | Barley     | Oats 1          | Corn                                    | Total            |
|---------------------------|------------|--|------------|-----------------|---|------------------|
|                           | Million    | Million  | Million    | Million         | Million                                 | 1,000            |
| er 4.3 Glota.             | bushels    | bushels  | bushels    | bushel <b>s</b> | bushels                                 | tons             |
| United States:<br>1949    | 307        | 8  | 101        | 290             | 1,267                                   | 51,974           |
| 1950                      | 425        | 10   | 80         | 208             | 1.380                                   | 56,918           |
| 1951                      | 400        | 5  | 94         | 286             | 1,257                                   | 54,168           |
| 1952                      | 256        | 4  | 73         | 277             | 972                                     | 41,192           |
| 1953                      | 606        | 6  | 51         | 249             | 1.264                                   | 58,948           |
| 1954                      | 934        | 15   | 71         | 227             | 1,407                                   | 73,172           |
| 1955                      | 1,036      | 16   | 131 [      | 303             | 1,601                                   | 84,348           |
| 1956                      | 1,033      | 17   | 117        | 347             | 1,742                                   | 88,602           |
| 1957                      | 908        | 7  | 127        | 240             | 1,968                                   | 89,428           |
| 1958 2                    | 881        | 10   | 169        | 326             | 2,090                                   | 94,50            |
| Sanada:                   | _          |  |            |                 |   |                  |
| 1949                      | 135        | 12   | 40         | 85              | (3)                                     | 6,791            |
| 1950                      | 140        | 7  | 30         | 70              | (3)                                     | 6,306            |
| 1951                      | 235        | 6  | 65         | 130             | (3)                                     | 10,988           |
| 1952                      | 280        | 10   | 95         | 140             | (4)                                     | 13,340           |
| 1953<br>1954              | 425<br>615 | 18  <br>23   | 130<br>160 | 175<br>155      | (3)                                     | 19,349           |
| 1955                      | 530        | 23<br>21   | 105        | 100             | 888888888888888888888888888888888888888 | 25,569<br>20,708 |
| 1956                      | 620        | 19   | 130        | 150             | /3/                                     | 24,802           |
| 1957                      | 765        | 15   | 160        | 260             | (3)                                     | 31,630           |
| 1958 2                    | 650        | 12   | 140        | 190             | (3)                                     | 26, 426          |
| rgentina:                 | -          | [  | 1          | :               |   |                  |
| 1949                      | 125        | 16   | 15         | 50              | 200                                     | 10,958           |
| 1950                      | 100        | 8  | 12         | 40              | 35                                      | 5, 132           |
| 1951                      | 85         | 15 [   | 25         | 35              | 90                                      | 6,650            |
| 1952                      | 35         | 5  | 15         | 25              | 70                                      | 3,910            |
| 1953                      | 160        | 42   | 35         | 60              | 115                                     | 10,990           |
| 1954                      | 155        | 11   | 20<br>25   | 37              | 145                                     | 10,090           |
| 1955                      | 165<br>130 | 10<br>25   | 30         | 25<br>35        | 85<br>125                               | 8,610<br>9,380   |
| 1956                      | 160        | 25<br>25   | 30         | 50              | 95                                      | 9,680            |
| 1958 2                    | 145        | 15   | 20         | 30              | 200                                     | 11,330           |
| ustralia:                 |            |  |            | i               |   |                  |
| 1949                      | 95         | (3)  | 5          | 10              | (3)                                     | 3.130            |
| 1950                      | 120        | (3)  | 7          | 12              | (35)                                    | 3,960            |
| 1951                      | 100        | (3)  | 8 }        | 10              | (3)                                     | 3,355            |
| 1952                      | 80         | (3)  | 7          | 10              | (3)                                     | 2,728            |
| 1953                      | 95         | (3)  | 12 [       | 25              | (3)                                     | 3,538            |
| 1954                      | 155        | (3)  | 11         | 40              | (3)                                     | 5, 554           |
| 1955                      | 160        | (8)  | 6          | 32              | (3)                                     | 5,450            |
| 1956                      | 183        | (2)  | 14<br>20   | 50<br>32        | (%)                                     | 6,626            |
| 1957<br>1958 2            | 115<br>70  | (3)<br>(3)<br>(3)<br>(3)<br>(3)<br>(3)<br>(3)<br>(3) | 20<br>14   | 12              | 0000000000                              | 4,445<br>2,628   |
| otal:                     | İ          |  |            |                 |   |                  |
| 1949                      | 662        | 36   | 161        | 435             | 1,467                                   | 72.85            |
| 1950                      | 785        | 25   | 129        | 330             | 1,415                                   | 72,31            |
| 1951                      | 820        | 26   | 192        | 461             | 1,347                                   | 75, 158          |
| 1952                      | 651        | 19   | 190        | 452             | 1,042                                   | 61,170           |
| 1953                      | 1,286      | 66   | 228        | 509             | 1,379                                   | 92,83            |
| 1954                      | 1,859      | 49   | 262        | 459             | 1,552                                   | 114,38           |
| 1955                      | 1,891      | 47   | 267        | 460             | 1,686                                   | 119, 122         |
| 1956                      | 1,966      | 61   | 291        | 582             | 1,867                                   | 129,410          |
| 1957<br>1958 <sup>2</sup> | 1,948      | 47   | 337        | 582             | 2,063                                   | 135,180          |
|                           | 1,746      | 37   | 343        | 558             | 2,290                                   | 134,886          |

Canadian oats in bushels of 34 pounds; data for other countries in bushels of 32 pounds.
 Preliminary.
 Production small and remaining stocks believed negligible.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source material, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

| Table 72.—Grains and grain | products: Total and | l per capita civilian | consumption as food, | United States, 1944-581 |
|----------------------------|---------------------|-----------------------|----------------------|-------------------------|
|                            |                     |                       |                      |                         |

|   |  | Wheat  |                                    | R  | уе                               | Rice (n                            | illed) ³                        |  |  | Cor                                       | n 4                                |                                 |                                | Oa   | its                                | Bat  | rley                               |
|---|--|--|------------------------------------|--|----------------------------------|------------------------------------|---------------------------------|--|--|---|------------------------------------|---------------------------------|--------------------------------|--|------------------------------------|--|------------------------------------|
| Year                                      | Total  | Per c<br>consum<br>of food p                     | apita<br>nption<br>products        | Total  | Per<br>capita                    |                                    |                                 | Total  | F  | er capita                                 | consumpt<br>products               | ion of foo                      | 1                              | Total  | Per<br>capita<br>con-<br>sump-     | Total  | Per<br>capita<br>con-<br>sump-     |
|   | con-<br>sumed  | Wheat<br>flour <sup>2</sup>                      | Cereal                             | con-<br>sumed  | sump-<br>tion<br>of rye<br>flour |                                    |                                 | con-<br>sumed  | Meal   | Cereal                                    | Sirup                              | Sugar                           | Starch                         | con-<br>sumed  | tion of<br>oat<br>food<br>products | con-<br>sumed<br>(5)                             | tion of<br>food<br>products<br>(6) |
| 1944<br>1945<br>1946<br>1947<br>1948      | Million<br>bushels<br>452<br>495<br>494<br>466<br>469<br>474 | Pounds<br>149<br>161<br>156<br>139<br>137<br>136 | Pounds 3.2 3.2 3.2 3.3 3.2 3.3 3.2 | Million<br>bushels<br>7.9<br>7.5<br>5.7<br>4.4<br>4.6<br>4.8 | Pounds 2.6 2.4 1.8 1.4 1.4 1.5   | Million pounds 694 632 539 660 706 | Pounds 5.4 4.9 4.0 4.7 4.9 5.0  | Million<br>bushels<br>143<br>147<br>147<br>150<br>127<br>132 | Pounds<br>19.2<br>17.6<br>15.2<br>13.1<br>12.8<br>12.7 | Pounds<br>2.5<br>2.1<br>1.9<br>1.4<br>1.5 | Pounds 11.6 12.0 11.9 12.8 8.3 8.6 | Pounds 3.9 3.9 3.8 4.5 4.1 4.1  | Pounds 1.4 1.9 1.8 1.9 1.7 1.8 | Million<br>bushels<br>31<br>36<br>33<br>31<br>31<br>31 | Pounds 3.2 3.6 3.2 3.4 3.3 3.3     | Million<br>bushels<br>5<br>6<br>8<br>8<br>6<br>6 | Pounds 1.5 1.5 2.0 1.9 1.5 1.5     |
| 1950                                      | 481<br>479<br>480<br>472<br>473                              | 135<br>133<br>131<br>128<br>126                  | 3.1<br>3.1<br>3.0<br>3.0<br>2.9    | 4.9<br>5.2<br>5.4<br>5.2<br>5.0                              | 1.5<br>1.5<br>1.5<br>1.5         | 762<br>874<br>806<br>833<br>837    | 5.1<br>5.8<br>5.3<br>5.4<br>5.3 | 135<br>132<br>130<br>129<br>128                              | 11.8<br>10.8<br>10.4<br>9.8<br>9.3                     | 1.5<br>1.6<br>1.6<br>1.6<br>1.7           | 9.2<br>9.0<br>8.7<br>8.8<br>8.8    | 4.5<br>4.1<br>3.9<br>4.0<br>3.7 | 1.9<br>1.9<br>1.8<br>1.8       | 31<br>32<br>32<br>33<br>33                             | 3.3<br>3.3<br>3.3<br>3.3<br>3.2    | 6<br>6<br>6<br>6<br>5                            | 1.4<br>1.4<br>1.3<br>1.2           |
| 1955<br>1956<br>1957<br>1958 <sup>7</sup> | 472<br>468<br>470<br>478                                     | 123<br>121<br>119<br>120                         | 2.9<br>2.8<br>2.8<br>2.8           | 5.1<br>4.9<br>4.7<br>4.6                                     | 1.4<br>1.3<br>1.3<br>1.2         | 885<br>957<br>970<br>963           | 5.5<br>5.8<br>5.8<br>5.7        | 129<br>132<br>130<br>135                                     | 8.8<br>8.6<br>8.4<br>8.2                               | 1.7<br>1.7<br>1.7<br>1.7                  | 9.0<br>9.0<br>8.9<br>9.5           | 3.7<br>3.7<br>3.5<br>3.8        | 1.8<br>1.8<br>1.4<br>1.4       | 34<br>34<br>35<br>35                                   | 3.2<br>3.2<br>3.2<br>3.2           | 5<br>5<br>5<br>5                                 | 1.1<br>1.1<br>1.1<br>1.1           |

¹ Consumption data for most grains are measured at the processing level. Total consumption is the grain equivalent of the food products processed from the grains. Excludes quantities used for alcoholic beverages. The per capita civilian consumption is obtained by dividing the total apparent civilian consumption by the civilian population adjusted for members of the Armed Forces eating out of civilian supplies. ¹ Includes white, whole wheat, and semolina flour. ³ Rice consumption for year beginning August previous to the year stated. Table

Agricultural Marketing Service. All figures are estimates based on data from the Census of Manufacturers, Price Waterhouse and Co., the U.S. Department of Commerce, the Internal Revenue Service, and other sources. Data for 1909–43 in Agricultural Statistics, 1956, table 65,

rice used by brewers excluded.

<sup>&</sup>lt;sup>4</sup> Excludes corn and corn products used in the production of alcoholic beverages. Total corn includes an allowance for the quantity used as hominy and grits and minor food uses.

<sup>5</sup> Barley consumed in food products excluding malt beverages, expressed in terms of grain equivalent. Includes quantities used as pearl barley, flour, malt extract, and other food products.

<sup>6</sup> Malt equivalent of barley grain used for food.

<sup>7</sup> Preliminary.

Table 73.—Sorghum grain, forage, and silage: Acreage, production, season average price received by farmers, and value, United States, 1944-58

|  | Acre-  |   | Gra   | in 2                          |  |  | For   | rage                                      |  | Sil  | age  |
|--|--|---|---|-------------------------------|--|--|---|---|--|--|--|
| Year   | age<br>planted<br>for all<br>pur-<br>poses <sup>1</sup>                      | Acreage harvested   | Pro-<br>duc-<br>tion  | Price<br>per<br>bushel 3      | Farm<br>value  | Acre-<br>age<br>har-<br>vested   | Pro-<br>duc-<br>tion  | Price<br>per<br>ton 4                     | Farm<br>value  | Acre-<br>age<br>har-<br>vested                                       | Pro-<br>duc-<br>tion   |
| 10//   | 1,000<br>acres   | 1,000<br>acres<br>9,061   | 1,000<br>bushels<br>177,702   | Dollars                       | 1,000<br>dollars   | 1,000<br>acres   | 1,000<br>tons 5   | Dollars                                   | 1,000<br>dollars                                       | 1,000<br>acres   | 1,000<br>tons 8  |
| 1944<br>1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1949<br>1949<br>1950<br>1951<br>1952<br>1953 | 15,688<br>14,266<br>11,277<br>13,214<br>11,064<br>16,055<br>15,028<br>12,289 | 9,386<br>6,324<br>6,669<br>5,480<br>7,317<br>6,325<br>6,602<br>10,346<br>8,544<br>5,326 | 177,702<br>184,978<br>96,063<br>106,025<br>93,217<br>131,384<br>140,835<br>148,494<br>233,536<br>162,863<br>90,741<br>115,719 | 1.19<br>1.39<br>1.83<br>71.28 | 168, 898<br>114, 756<br>147, 402<br>171, 032<br>168, 235<br> | 7,586<br>7,357<br>5,957<br>4,590<br>4,680<br>3,621<br>4,304<br>4,550<br>4,578<br>4,814 | 11,552<br>9,543<br>8,181<br>5,666<br>6,659<br>5,632<br>6,567<br>6,072<br>4,069<br>5,535 |   | 125,789<br>115,071<br>119,589<br>98,496<br>106,658<br> | 879<br>671<br>623<br>649<br>602<br>513<br>706<br>855<br>794<br>1,083 | 5, 644<br>3, 570<br>3, 587<br>3, 338<br>4, 318<br>3, 640<br>5, 176<br>5, 858<br>4, 218<br>6, 506 |
| 1954   | 20, 148<br>23, 979<br>21, 513<br>26, 959<br>21, 176                          |   | 224,014<br>235,295<br>242,526<br>206,205<br>564,324<br>614,845  | 7 1.26<br>7.981<br>7 1.15     | 295,752<br>238,031<br>237,392<br>547,520<br>602,211          | 5,072<br>6,254<br>6,349<br>4,382<br>2,471  | 5, 203<br>6, 877<br>4, 613<br>7, 508<br>4, 936  | 17.70<br>15.60<br>20.50<br>13.10<br>11.50 | 91,936<br>107,072<br>94,386<br>98,333<br>56,976        | 1,356<br>1,719<br>1,457<br>1,822<br>1,313                            | 7,590<br>9,402<br>8,843<br>15,157<br>12,268  |

Agricultural Marketing Service. Italic figures are census returns. Data for 1929-43 in Agricultural Statistics, 1957, table 67.

Table 74.—Sorghum grain, forage, and silage: Acreage, yield, production, and season average price per bushel and per ton received by farmers, by States, average 1947-56, annual 1957 and 1958

|   |   |   |  |   | GR.   | AIN   |  |   |   |   |  |  |
|---|---|---|--|---|---|---|--|---|---|---|--|--|
|   | Acres   | age harv  | rested   | Yie   | ld per a  | cre   | F  | roductio  | n   | Price   | 2 for ero  | p of—  |
| State   | Aver-<br>age<br>1947–56   | 1957  | 1958 1   | Aver-<br>age<br>1947-56   | 1957  | 1958 1  | Aver-<br>age<br>1947-56  | 1957  | 1958 1  | Aver-<br>age<br>1947-56   | 1957   | 1958 1   |
| Indiana Illinois Iowa Missouri South Dakota Nobraska Kansas Virginia North Carolina Georgia Kentucky Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas Colorado New Mexico Arizona California | 1,000 acres 2 1 10 57 43 306 1,945 47 4 15 30 4 7 4 16 706 4,440 265 284 71 112 | 1,000<br>acres<br>24<br>19<br>308<br>590<br>593<br>6,149<br>11<br>89<br>11<br>89<br>15<br>40<br>37<br>76<br>43<br>43<br>43<br>43<br>158<br>7<br>7<br>922<br>7,326<br>820<br>236 | 1,000<br>acres<br>29<br>20<br>238<br>688<br>196<br>1,699<br>3,908<br>10<br>106<br>68<br>37<br>44<br>59<br>38<br>68<br>36<br>10<br>106<br>7<br>47<br>7<br>47<br>9<br>38<br>10<br>20<br>7<br>47<br>9<br>38<br>10<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20 | Bush-els 40.0 4 28.8 14.6 19.0 17.4 4 33.0 26.9 17.5 4 18.6 18.0 20.9 13.4 21.3 12.2 14.5 14.9 45.1 | Bush-els 55.0 45.0 45.0 45.0 29.0 21.0 21.0 21.0 27.0 18.0 30.0 26.5 25.0 55.0 56.0 | Bush-els 55.0 60.0 55.0 55.0 28.5 48.0 33.0 35.0 24.0 30.0 24.0 30.0 30.0 35.5 26.0 33.0 35.5 26.0 35.5 | 1,000<br>bushels<br>59<br>24<br>375<br>1,376<br>645<br>5,301<br>33,169<br>4 297<br>1,160<br>4 118<br>4 338<br>4 127<br>538<br>4 127<br>9,740<br>96,256<br>3,050<br>4,341<br>3,260<br>5,292 | 1,000<br>bushels<br>1,320<br>1,045<br>13,860<br>25,960<br>6,844<br>77,337<br>129,129<br>308<br>2,314<br>840<br>1,480<br>2,052<br>774<br>1,290<br>4,187<br>15,213<br>238,095<br>16,400<br>6,5610<br>13,216 | 1,000<br>bushels<br>1,595<br>1,200<br>13,090<br>35,088<br>81,552<br>128,964<br>350<br>3,445<br>888<br>1,980<br>1,680<br>3,286<br>600<br>18,460<br>273,066<br>12,454<br>8,085<br>4,836<br>15,390 | Dol-<br>lars 3<br>1.22<br>41.05<br>41.16<br>1.30<br>1.18<br>1.28<br>1.30<br>41.12<br>1.35<br>1.42<br>41.28<br>41.28<br>41.29<br>1.38<br>41.30<br>1.30<br>1.30<br>1.30<br>1.30 | Dol-<br>lars 3<br>0.90<br>.95<br>.93<br>.84<br>.96<br>.97<br>1.12<br>1.22<br>1.25<br>1.14<br>.94<br>1.01<br>1.05<br>.98<br>1.00<br>.97<br>.87<br>.97<br>.87<br>.95<br>1.25<br>1.25 | Dol-<br>lars 3<br>0.90<br>.90<br>.90<br>.95<br>.85<br>.95<br>.95<br>1.15<br>1.15<br>1.15<br>1.10<br>95<br>1.00<br>1.00<br>.95<br>1.00<br>1.00<br>.95 |
| United States_  | 8,382   | 19, 503   | 16,761   | 19.6  | 28.9  | 36.7  | 165,998  | 564,324   | 614,845   | 1.29  | .970   | .980   |

See footnotes at end of table.

Grain and sweet sorghums for all uses, including sirup.
 Includes both grain sorghums for grain and sweet sorghums for grain or seed. Based on the reported price of grain sorghums.

Dec. 1 price.

Dry weight.

Green weight.

<sup>7</sup> Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate. 8 Preliminary.

Table 74.—Sorghum grain, forage, and silage: Acreage, yield, production, and season average price per bushel and per ton received by farmers, by States, average 1947-56, annual 1957 and 1958—Continued

|  |   |   |   |   | FOR   | AGE  |   |   | · · · - · ·   |   |   |   |
|--|---|---|---|---|---|--|---|---|---|---|---|---|
|  | Acrea   | ige harv  | rested  | Yie   | eld per s   | acre   | P   | roductio  | n   | Price   | or cro  | p of—   |
| State  | A ver-<br>age<br>1947–56  | 1957  | 1958 1  | Aver-<br>age<br>1947–56   | 1957  | 1958 1   | Aver-<br>age<br>1947-56   | 1957  | 1958 1  | A ver-<br>age<br>1947–56  | 1957  | 1958  |
| Illinois   | 24<br>137<br>215<br>1,012<br>12<br>12<br>28<br>15<br>23<br>16<br>37<br>723<br>1,944<br>6<br>371<br>175<br>5 | 1,000 acres 1 41 119 119 271 856 16 15 15 14 21 16 58 2 1,588 9 544 63 4 2  | 1,000 acres 1 14 87 9 73 123 434 1 8 17 17 17 15 29 20 10 427 833 6 244 2   | Tons 5 2.95 2.82 2.02 1.20 1.46 1.56 1.56 1.52 1.74 1.92 1.44 1.32 2.24 2.14 1.42 1.92 1.67 1.51 1.14 1.01 90 23.50                   | Tons 5 3.00 3.00 1.70 1.80 2.20 2.20 1.70 1.35 2.70 2.60 1.40 1.00 1.40 1.00 1.40 1.80 3.50 3.50                        | Tons 5 2.50 3.50 2.80 8.56 1.60 2.20 3.00 2.00 2.50 1.60 1.55 2.50 1.80 1.70 1.80 1.10 1.70 3.00 3.50  | 1,000<br>tons 6<br>5<br>12<br>153<br>28<br>1966<br>332<br>1,388<br>10<br>23<br>18<br>37<br>35<br>50<br>34<br>30<br>62<br>8<br>797<br>1,956<br>6<br>324<br>158<br>109<br>109<br>109<br>109<br>109<br>109<br>109<br>109 | 1,000<br>tons 5<br>3<br>1237<br>19<br>2382<br>542<br>1,883<br>3<br>11<br>20<br>32<br>22<br>66<br>62<br>28<br>43<br>138<br>20<br>931<br>2,223<br>113<br>21<br>21<br>21<br>21<br>21<br>21<br>21<br>21<br>22<br>22<br>22<br>22<br>23<br>23<br>23<br>23<br>23<br>24<br>23<br>24<br>24<br>24<br>24<br>24<br>24<br>24<br>24<br>24<br>24<br>24<br>24<br>24 | 1,000<br>tons 6<br>2<br>49<br>244<br>8<br>117<br>271<br>1,302<br>20<br>27<br>26<br>38<br>65<br>32<br>32<br>32<br>38<br>65<br>1,499<br>5<br>268<br>95<br>12                | Dol-<br>lars 6<br>8. 45<br>8. 45<br>11. 19<br>11. 25<br>10. 03<br>11. 54<br>11. 70<br>22. 95<br>24. 57<br>27. 00<br>23. 15<br>12. 58<br>13. 80<br>22. 85<br>12. 10. 8<br>13. 04<br>23. 60<br>16. 16<br>21. 20<br>14. 80<br>15. 20<br>16. 16<br>20<br>17. 20 | Dol-<br>lars * 8.50<br>8.50<br>8.50<br>8.50<br>8.50<br>8.00<br>25.00<br>22.00<br>22.00<br>21.00<br>14.80<br>20.00<br>9.00<br>10.00<br>10.00 | Dollars 4 7.1. 7.6. 6.1. 6.1. 6.2. 6.2. 17.1. 24.1. 19.1. 19.1. 19.1. 11.1. 11.1. |
| United States  | 4,881   | 4,382   | 2,471   | 1.20  | 1.71  | 2.00   | 5,689   | 7,508   | 4, 936  | 17.39   | 13.10   | 11.   |
| <del></del>  |   |   |   |   | SIL   | AGE  |   |   |   | 1   | 1   | 1   |
| ndiana llinois owa Aissouri Jorth Dakota Joth Dakota Jebraska Lansas Jebraska Lansas Jorth Carolina Jeorgia Lentucky -ennessee Labama Aississippi Lrkansas Joustana Lentucka Lentucka Lentucka Lentucka -ennessee Labama Aississippi Lrkansas Jousiana Lentucka Lentucka Lentucka -ennessee Labama Aississippi Lrkansas Jousiana Lentucka Lentuc | 4<br>11<br>55<br>16<br>37<br>510<br>4 5<br>4 4<br>15<br>6<br>20<br>17<br>3<br>84<br>127<br>16               | 12<br>11<br>123<br>122<br>1<br>64<br>106<br>778<br>4<br>112<br>12<br>12<br>12<br>12<br>12<br>125<br>122<br>189<br>75<br>144 | 15<br>11<br>64<br>106<br>66<br>66<br>483<br>11<br>15<br>18<br>11<br>13<br>31<br>27<br>35<br>5<br>15<br>123<br>123<br>17 | 10.6<br>10.1<br>9.8<br>2.7<br>4.2<br>6.0<br>6.1<br>48.4<br>5.6<br>47.4<br>7.2<br>8.6<br>7.2<br>8.6<br>7.1<br>4.7<br>4.7<br>4.8<br>5.1 | 12.0<br>11.5<br>12.5<br>9.5<br>3.3<br>6.0<br>9.0<br>7.0<br>10.0<br>7.5<br>7.5<br>11.0<br>9.5<br>6.5<br>4<br>7.5<br>10.0 | 11.0<br>11.5<br>12.0<br>11.0<br>2.4<br>5.0<br>9.5<br>9.7<br>10.0<br>7.5<br>10.0<br>8.5<br>9.0<br>11.0<br>9.5<br>10.0<br>8.0<br>7.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0<br>10.0 | 24<br>38<br>1112<br>460<br>4<br>71<br>217<br>2,961<br>434<br>33<br>44<br>432<br>114<br>40<br>181<br>133<br>23<br>395<br>596<br>75<br>48   | 144<br>126<br>1,538<br>1,159<br>3<br>384<br>901<br>6,302<br>24<br>108<br>98<br>84<br>120<br>232<br>105<br>275<br>260<br>48<br>793<br>1,021<br>562<br>140  | 165<br>126<br>768<br>1,166<br>2<br>2<br>200<br>627<br>4,685<br>110<br>150<br>135<br>82<br>130<br>264<br>243<br>385<br>322<br>40<br>805<br>800<br>800<br>175<br>170<br>668 |   |   |   |

Preliminary.
 Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.
 Based on the reported price of grain sorghums.
 Short-time average.
 Dry weight for forage; green weight for silage.
 Dec. 1 price.

Agricultural Marketing Service.

Table 75.—Sorghum grain: Production and farm disposition, United States, 1949-58

|          |  | Farm dis   | sposition   |          |   | Farm disposition   |   |  |
|----------|--|--|---|----------|---|--|---|--|
| Crop of— | Produc-<br>tion  | Feed and<br>seed   | Sold  | Crop of— | Produc-<br>tion   | Feed and<br>seed   | Sold  |  |
| 1949     | 1,000<br>bushels<br>148,494<br>233,536<br>162,863<br>90,741<br>115,719 | 1,000<br>bushels<br>43,141<br>75,496<br>48,471<br>27,838<br>38,304 | 1,000<br>bushels<br>105,353<br>158,040<br>114,392<br>62,903<br>77,415 | 1954     | 1,000<br>bushels<br>235,295<br>242,526<br>206,205<br>564,324<br>614,845 | 1,000<br>bushels<br>48,399<br>58,738<br>49,021<br>142,931<br>159,809 | 1,000<br>bushels<br>186,896<br>183,788<br>157,184<br>421,393<br>455,036 |  |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1929-48 in Agricultural Statistics, 1957, table 69.

Table 76.—Sorghum grain: Production and farm disposition, by States, crop of 19581

|         |  | Farm dis   | sposition  |         |   | Farm dis   | sposition   |
|---------|--|--|--|---------|---|--|---|
| State   | Produc-<br>tion  | Feed and<br>seed   | Sold   | State   | Produc-<br>tion   | Feed and<br>seed   | Sold  |
| Indiana | 1,000<br>bushels<br>1,595<br>1,200<br>13,090<br>35,088<br>5,586<br>81,552<br>128,964<br>450<br>888<br>1,980<br>1,888 | 1,000<br>bushels<br>1,212<br>972<br>7,069<br>18,948<br>3,240<br>24,466<br>45,187<br>322<br>1,998<br>400<br>693<br>1,406<br>1,548 | 1,000<br>bushels<br>388<br>228<br>6,021<br>16,140<br>2,346<br>57,086<br>83,827<br>18<br>1,447<br>50<br>195<br>574<br>340 | Alabama | 1,000<br>bushels<br>912<br>1,680<br>3,286<br>600<br>273,066<br>12,454<br>8,085<br>4,836<br>15,390 | 1,000<br>bushels<br>730<br>588<br>822<br>240<br>6,276<br>35,499<br>4,359<br>1,051<br>822<br>2,001<br>159,809 | 1,000<br>bushels<br>1,092<br>2,464<br>360<br>12,184<br>237,567<br>8,095<br>7,034<br>4,014<br>13,389 |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 77.—Sorghum grain, No. 2 Yellow Milo: Average market price per 100 pounds at selected markets, 1948-1957

| Year<br>beginning<br>October | Kansas<br>City                                  | Fort<br>Worth                    | Los<br>Angeles                                  | San Fran-<br>cisco               | Year<br>beginning<br>October         | Kansas<br>City                                  | Fort<br>Worth                                   | Los<br>Angeles                   | San Fran-<br>cisco               |
|------------------------------|---|----------------------------------|---|----------------------------------|--------------------------------------|---|---|----------------------------------|----------------------------------|
| 1948                         | Dollars<br>2.35<br>2.17<br>2.43<br>2.91<br>2.81 | Dollars 2.51 2.26 2.49 3.16 3.07 | Dollars<br>2.76<br>2.69<br>2.91<br>3.53<br>3.46 | Dollars 2.81 2.67 2.92 3.53 3.42 | 1953<br>1954<br>1955<br>1956<br>1957 | Dollars<br>2.59<br>2.44<br>2.28<br>2.26<br>1.96 | Dollars<br>2.78<br>2.51<br>2.29<br>2.29<br>2.20 | Dollars 3.13 2.90 2.80 2.75 2.52 | Dollars 3.11 2.91 2.77 2.71 2.53 |

Agricultural Marketing Service. Data for 1934-47 in Agricultural Statistics, 1957, table 72.

Table 78.—Sorghum grain: Price support operations, United States, 1949-59

| Year                 | Suppo   | rt price                                  | Season<br>average   |   | put under<br>port 2                                       | Acquisi-<br>tions   | Owned<br>by CCC   |
|----------------------|---|---|---|---|---|---|---|
| beginning<br>October | Per<br>cwt.   | Percent of parity 1                       | price<br>received<br>by farmers   | Quantity  | Percent of production                                     | under<br>support<br>program 3                                     | September<br>30   |
| 1949                 | Dollars  2.09 1.87 2.17 2.38 2.43 2.28 1.78 1.97 1.86 1.83 1.52 | Percent  70 65 75 80 85 85 76 76 70 76 60 | Dollars per<br>hundred-<br>weight<br>2.02<br>1.88<br>2.36<br>2.82<br>2.36<br>2.25<br>1.75<br>2.05 | Million hundred- weight 47.0 33.8 8.4 2.1 25.6 64.1 59.6 22.3 164.4 4 154.5 | Percent  56.5 25.8 9.2 4.1 39.4 48.6 43.8 19.3 52.0 444.9 | Million hundred- weight 46.9 9.8 .2 .55 22.9 61.7 51.9 18.2 154.7 | Million<br>hundred-<br>weight<br>33.4<br>9.6<br>.3<br>.1<br>12.2<br>38.1<br>42.7<br>42.0<br>165.1 |

<sup>1</sup> Percentage of the parity price as of the beginning of the marketing year.

Table 79.—Sorghum grain: Supply and distribution, United States, 1948-58

|   |   | Supply   |   | Distribution   |   |  |  |  |  |  |
|---|---|--|---|--|---|--|--|--|--|--|
| Year beginning<br>October   | Stocks<br>Oct. 1 1  | Produc-<br>tion  | Total   | Seed   | Industrial<br>and food<br>uses <sup>2</sup>   | Exports 3  | Feed<br>and<br>residual  | Total  |  |  |
| 1948.<br>1949.<br>1950.<br>1951.<br>1952.<br>1953.<br>1954.<br>1954.<br>1956.<br>1956.<br>1957. | 1,000<br>bushels<br>6,688<br>18,674<br>59,705<br>38,105<br>10,014<br>7,496<br>22,260<br>74,977<br>81,376<br>79,480<br>309,398 | 1,000<br>bushels<br>131,384<br>148,494<br>233,536<br>162,863<br>90,741<br>115,719<br>235,295<br>242,526<br>206,205<br>564,324<br>614,845 | 1,000<br>bushels<br>138,072<br>167,168<br>293,241<br>200,968<br>100,755<br>123,215<br>257,555<br>317,503<br>287,581<br>643,804<br>924,248 | 1,000<br>bushels<br>1,541<br>2,007<br>1,878<br>1,646<br>1,824<br>2,447<br>2,912<br>2,728<br>3,418<br>2,685 | 1,000<br>bushels<br>3,501<br>10,000<br>36,500<br>12,500<br>4,000<br>5,000<br>8,000<br>9,000<br>10,000 | 1,000<br>bushels<br>40,024<br>31,642<br>75,313<br>62,055<br>10,396<br>15,287<br>47,685<br>66,192<br>22,239<br>57,374 | 1,000<br>bushels<br>74,332<br>63,814<br>141,445<br>114,753<br>77,039<br>78,221<br>123,981<br>159,207<br>173,444<br>264,347 | 1,000<br>bushels<br>119,399<br>107,46;<br>255,13<br>190,95<br>93,25;<br>100,95;<br>182,57;<br>236,12;<br>208,10;<br>334,40 |  |  |

<sup>1</sup> Stocks include the following positions: farms, interior mills, elevators and warehouses, Commodity Credit Corporation grain in its own bins, and terminal elevators. <sup>2</sup> Principally alcohol and distilled spirits. Includes an allowance for wet-processing from the middle of 1949

#### FOOTNOTES FOR TABLE 81

<sup>&</sup>lt;sup>2</sup> Includes loans made and purchase agreements entered into. 3 Acquisitions from crop harvested in year indicated and not acquisitions during that period.
4 Preliminary.

Commodity Stabilization Service.

to date.

<sup>&</sup>lt;sup>3</sup> Exports of grain only. Imports are very small and are not separately reported.

Agricultural Marketing Service. Data for 1939-47 in Agricultural Statistics, 1957, Table 71,

<sup>1</sup> October-September feeding year for all items except oats and barley carryover and production, which are

for the July-June marketing year.

<sup>2</sup> Corn stocks on Oct. 1. Oats and barley July 1. Sorghum grain Oct. 1, 1947 to date. Stocks in all positions, including interior mill, elevator and warehouse stocks.

Corn for all purposes, oats, barley, and sorghum grain.
 Imported grains and domestic wheat and rye.

Imported grains and domestic wheat and rye.

Total byproduct feeds available for feeding.

Total of the grain-consuming animal units, computed by States, fed during the October-September feeding year. For current years the weights for converting United States livestock numbers to grain-consuming animal units are as follows: Number on Jan. 1 of milk cows and heifers 2 years old and over, 1.02; heifers and heifer calves, 0.344; beef cows, 0.167; cattle on feed, 2.0; all other cattle, 0.154; stock sheep, 0.022; sheep and lambs on feed, 0.12; horses and mules 2 years old and over, 1.34; colts, hens and pullets, 0.057; number hogs fed during the year, 0.712; chickens raised, 0.018; commercial broilers raised, 0.008; and turkeys raised, 0.07.

<sup>7</sup> Preliminary

Agricultural Marketing Service. Data for 1926-43 in Agricultural Statistics, 1957, table 73.

Table 80.—Commercial feeds: Disappearance for feed, United States, 1948-57

|                              | _  |  |  | Mill pro   | ducts 1  |  |  |  |
|------------------------------|--|--|--|--|--|--|--|--|
| Year<br>beginning<br>October | Wheat<br>mill-<br>feeds  | Gluten<br>feed and<br>meal   | Rice<br>mill-<br>feeds   | Brewers'<br>dried<br>grains  | Distillers'<br>dried<br>grains   | Dried and<br>molasses<br>beet pulp 2   | Alfalfa<br>meal  | Total  |
| 1948                         | 1,000 tons<br>4,916<br>4,754<br>4,818<br>4,974<br>4,720<br>4,669<br>4,567<br>4,487<br>4,628<br>4,689 | 1,000 tons<br>866<br>916<br>1,066<br>911<br>955<br>1,001<br>1,034<br>1,072<br>1,010<br>1,031 | 1,000 tons<br>190<br>214<br>187<br>243<br>263<br>273<br>303<br>238<br>257<br>242 | 1,000 tons<br>233<br>233<br>241<br>223<br>224<br>228<br>238<br>246<br>236<br>225 | 1,000 tons<br>334<br>352<br>642<br>339<br>186<br>244<br>251<br>286<br>290<br>280 | 1,000 tons<br>332<br>352<br>443<br>396<br>385<br>482<br>558<br>497<br>554<br>478 | 1,000 tons<br>1,122<br>1,094<br>1,218<br>1,178<br>1,043<br>1,210<br>1,324<br>1,249<br>1,178<br>1,225 | 1,000 tons<br>7,993<br>7,918<br>8,618<br>8,264<br>7,776<br>8,107<br>8,278<br>8,075<br>8,153<br>8,170 |

|   | Onseed cake and mean Amman proteins   |   |   |  |  |   |   |   |   |   | Total   |  |  |
|---|---|---|---|--|--|---|---|---|---|---|---|--|--|
| Year<br>beginning<br>October  | Cotton-<br>seed   | Soy-<br>bean  | Lin-<br>seed  | Pea-<br>nut  | Copra  | Total   | Tank-<br>age and<br>meat<br>meal  | Fish<br>meal  | Dried<br>milk <sup>3</sup>  | Total   | com-<br>mercial<br>feeds  |  |  |
| 1948.<br>1949.<br>1950.<br>1951.<br>1952.<br>1953.<br>1954.<br>1955.<br>1956. | 1,000<br>tons<br>2,271<br>2,382<br>1,853<br>2,650<br>2,671<br>2,926<br>2,405<br>2,511<br>2,220<br>2,095 | 1,000<br>tons<br>4,139<br>4,517<br>5,718<br>5,640<br>5,510<br>4,965<br>5,426<br>6,042<br>7,093<br>7,962 | 1,000<br>tons<br>641<br>670<br>732<br>520<br>478<br>526<br>487<br>439<br>484<br>467 | 1,000<br>tons<br>96<br>94<br>130<br>99<br>44<br>63<br>18<br>27<br>46<br>45 | 1,000<br>tons<br>172<br>204<br>226<br>220<br>214<br>196<br>182<br>160<br>180 | 1,000<br>tons<br>7,319<br>7,867<br>8,659<br>9,129<br>8,917<br>8,676<br>8,518<br>9,179<br>10,023<br>10,756 | 1,000<br>tons<br>854<br>842<br>882<br>946<br>1,032<br>1,078<br>1,339<br>1,557<br>1,502<br>1,388 | 1,000<br>tons<br>236<br>274<br>286<br>377<br>336<br>448<br>376<br>411<br>368<br>370 | 1,000<br>tons<br>110<br>115<br>100<br>110<br>115<br>395<br>165<br>135<br>120<br>115 | 1,000<br>tons<br>1,200<br>1,231<br>1,268<br>1,433<br>1,483<br>1,921<br>1,880<br>2,103<br>1,990<br>1,873 | 1,000<br>tons<br>16,512<br>17,013<br>18,542<br>18,826<br>18,176<br>18,704<br>18,673<br>19,357<br>20,166<br>20,799 |  |  |

Animal proteins

Oilseed cake and meal

Table 81.—Feed concentrates: Supply, grain-consuming animal units, and supply and quantity fed per animal unit, United States, 1944-58

| !   |   |   | Supply  |   |   | Quan-  | Animal   |   | Quan-<br>tity<br>fed per<br>animal<br>unit                |  |
|---|---|---|---|---|---|--|--|---|---|--|
| Year<br>beginning<br>October <sup>1</sup> | Carry<br>over<br>of feed<br>grains <sup>2</sup>     | Pro-<br>duction<br>of feed<br>grains 3  | Other<br>grains<br>fed 4  | By-<br>product<br>feeds <sup>5</sup>  | Total   | tity<br>fed to<br>live-<br>stock   | units<br>fed<br>annu-<br>ally <sup>6</sup>                                       | Supply<br>per<br>animal<br>unit   |   |  |
| 1944                                      | 13.8<br>7.8<br>30.4<br>30.5<br>28.6<br>20.1<br>27.0 | Million tons 116.7 113.8 123.0 94.1 135.4 120.1 121.8 113.1 119.7 117.5 123.9 130.9 130.2 142.9 157.7 | Million tons 10.8 7.8 4.0 5.7 3.5 4.0 4.2 4.6 5.1 4.2 2.4 2.4 2.4 2.4 2.2 | Million tons 19.1 17.9 19.7 19.2 20.3 21.0 22.3 22.9 22.8 23.5 23.8 24.1 24.5 25.8 26.9 | Million tons 158. 2 154. 4 157. 6 132. 8 167. 0 175. 5 178. 8 169. 2 167. 7 172. 2 181. 8 196. 9 200. 4 220. 0 245. 7 | Million tons 128.9 132.5 122.7 110.6 120.1 126.5 130.4 132.4 132.7 126.7 126.7 130.3 130.4 130.4 | Millions 172.6 167.3 159.6 153.1 158.6 163.8 168.1 167.3 158.8 156.7 161.5 166.6 | Tons<br>0.92<br>.92<br>.99<br>.87<br>1.05<br>1.06<br>1.01<br>1.06<br>1.10<br>1.13<br>1.19<br>1.24<br>1.36 | Tons 0.75 .79 .77 .72 .76 .77 .78 .79 .77 .80 .78 .80 .81 |  |

See footnotes on page 56.

Other mill products, not listed, are screenings, hominy and oat feeds, etc., for which no statistics are available.
 Does not include moist sugar beet pulp.
 Includes dried skim milk, buttermilk, and whey for feed, but does not include any milk products fed on farms. Agricultural Marketing Service. Data for 1934-47 in Agricultural Statistics, 1957, table 75.

Table 82.—Feed grains: Average price per 100 pounds, selected markets and grades, 1948-57

|                           |   | Kansa   | s City  | Chicago   |   |   |   |  |
|---------------------------|---|---|---|---|---|---|---|--|
| Year beginning<br>October | Corn, No. 3<br>Yellow                                     | Oats, No. 2<br>White                                      | Barley,<br>No. 3  | Grain sor-<br>ghums, No.<br>2 Yellow<br>Milo              | Corn, No. 3<br>Yellow                                     | Oats, No. 2<br>White                                      | Barley,<br>feed   |  |
| 1948                      | Dollars 2.39 2.21 2.87 3.26 2.82 2.76 2.71 2.52 2.32 2.11 | Dollars 2.42 2.51 2.93 3.05 2.76 2.61 2.35 2.27 2.33 2.10 | Dollars 2.35 2.43 2.85 2.94 2.74 2.45 2.41 2.21 2.32 1.96 | Dollars 2.35 2.17 2.43 2.91 2.81 2.59 2.44 2.28 2.26 1.96 | Dollars 2.47 2.30 3.09 3.26 2.84 2.74 2.63 2.21 2.34 2.16 | Dollars 2.25 2.53 2.91 2.84 2.51 2.43 2.31 2.24 2.33 2.31 | Dollars 2.30 2.47 2.71 2.82 2.67 2.35 2.35 2.14 2.30 2.00 |  |

|                           |   | Minneapolis   |   | San Francisco   |   |   |  |  |  |
|---------------------------|---|---|---|---|---|---|--|--|--|
| Year beginning<br>October | Corn, No. 3<br>Yellow                                     | Oats, No. 2<br>White                                      | Barley,<br>No. 3  | Corn, No. 2<br>Yellow                                     | Barley,<br>No. 2<br>Bright<br>Western                     | Grain sor-<br>ghums, No. 2<br>Yellow<br>Milo                        |  |  |  |
| 1948                      | Dollars 2.30 2.12 2.86 3.09 2.66 2.55 2.46 2.22 2.20 1.88 | Dollars 2.16 2.44 2.64 2.77 2.42 2.32 2.19 2.14 2.15 1.98 | Dollars 2, 20 2, 28 2, 52 2, 58 2, 55 2, 04 2, 06 1, 86 2, 00 1, 95 | Dollars 3.07 3.08 3.64 4.03 3.62 3.53 3.44 3.30 3.00 2.81 | Dollars 2.57 2.58 3.11 3.53 3.23 2.67 2.55 2.41 2.47 2.30 | Dollars 2. 81 2. 67 2. 92 3. 53 3. 42 3. 11 2. 91 2. 77 2. 72 2. 53 |  |  |  |

Agricultural Marketing Service. Prices of corn and oats at Kansas City, Chicago, and Minneapolis were computed by weighting selling prices by reported number of carlots sold. Prices of barley and grain sorghums at Kansas City and of barley at Chicago and Minneapolis are average of prices at the close of each day. Prices at San Francisco are the average of prices on one day each week. Data for 1934-47 in Agricultural Statistics, 1957, table 74.

Table 83.—Feedstuffs: Average price per ton, in wholesale lots, at leading markets, 1948-57

|  |  |  |  |   |  |  | Cotton   | nseed<br>al  | Linseed<br>meal  | Soyt<br>mo  | ean<br>eal   |  |  |  |  |
|--|--|--|--|---|--|--|--|--|--|---|--|--|--|--|--|
| Year<br>beginning<br>October   |  | Bran   |  | Mill-<br>run  | Mid-<br>dlings   | Gray<br>shorts   | 41 per-<br>cent<br>protein   | 41 per-<br>cent<br>protein   | 34 per-<br>cent<br>protein<br>(1)  | 44 per-<br>cent<br>protein<br>(2)   | 44 per-<br>cent<br>protein<br>(2)  |  |  |  |  |
|  | Minne-<br>apolis   | Kansas<br>City   | Buffalo  | Port-<br>land   | Minne-<br>apolis   | Kansas<br>City   | Mem-<br>phis   | Fort<br>Worth  | Minne-<br>apolis   | Decatur   | Chicago  |  |  |  |  |
|  |  |  |  |   | P  | rices, ba  | gged   |  |  |   |  |  |  |  |  |
|  | Dollars  | Dollars  | Dollars  | Dollars   | Dollars  | Dollars  | Dollars  | Dollars  | Dollars  | Dollars   | Dollars  |  |  |  |  |
| 1948   | 47.55<br>45.50<br>52.00<br>59.80<br>50.10<br>45.15<br>41.10<br>39.65<br>39.25          | 45.00<br>42.70<br>49.70<br>58.60<br>49.60<br>43.00<br>39.15<br>37.60<br>37.45<br>32.60 | 53.55<br>51.55<br>58.30<br>66.15<br>56.45<br>50.70<br>47.95<br>46.20<br>45.10<br>40.90 | 51. 10<br>50.60<br>53.10<br>66.50<br>54.50<br>45.95<br>44.80<br>42.25<br>42.10<br>38.60 | 49.05<br>48.10<br>54.95<br>61.55<br>50.90<br>46.75<br>44.05<br>41.10<br>39.60<br>35.20 | 49.75<br>48.90<br>56.10<br>63.55<br>53.00<br>47.95<br>45.70<br>41.60<br>39.35<br>35.40 | 63.10<br>64.80<br>76.90<br>88.20<br>71.95<br>66.85<br>64.25<br>54.85<br>55.20<br>60.00 | 66.50<br>64.95<br>83.30<br>95.80<br>79.50<br>68.60<br>69.70<br>63.00<br>61.30<br>58.80 | 67. 25<br>69. 30<br>64. 20<br>76. 70<br>73. 25<br>69. 95<br>65. 25<br>58. 85<br>56. 10<br>54. 80 | 70.40<br>68.85<br>71.05<br>89.60<br>72.90<br>83.15<br>65.20<br>57.05<br>52.05<br>57.90      | 76.40<br>74.60<br>76.90<br>96.25<br>80.05<br>89.80<br>71.50<br>63.50<br>58.85<br>64.90 |  |  |  |  |
|  |  | Prices, bulk   |  |   |  |  |  |  |  |   |  |  |  |  |  |
| 1953<br>1954<br>1955<br>1956<br>1957   | 41.15<br>37.60<br>36.15<br>35.75<br>30.75  | 40.00<br>36.15<br>34.60<br>34.45<br>29.60  | 46.20<br>43.45<br>41.70<br>40.60<br>36.40  | 42.95<br>41.80<br>39.25<br>39.10<br>35.60   | 42.75<br>40.55<br>37.60<br>36.10<br>31.70  | 44.95<br>42.70<br>38.60<br>36.35<br>32.40  | 63.35<br>60.75<br>51.35<br>51.70<br>56.50  | 64.60<br>65.70<br>59.00<br>57.30<br>54.80  | 65.45<br>60.75<br>54.35<br>51.60<br>50.30  | 78.65<br>60.70<br>52.55<br>47.45<br>53.40   | 85.30<br>67.00<br>59.00<br>54.35<br>60.40  |  |  |  |  |
|  |  |  |  |   | Alfalfa  | a meal   |  |  |  | Tank- numb  |  |  |  |  |  |
| Year<br>beginning<br>October   | Gluten<br>feed,<br>21 per-<br>cent<br>protein  | Hom-<br>iny<br>feed  | Brew-<br>ers'<br>dried<br>grains   | Dis-<br>tillers'<br>dried<br>grains   | Sun-<br>cured,<br>No. I<br>fine  | Dehy-<br>drated,<br>17 per-<br>cent<br>protein   | Copra-<br>meal,<br>20 per-<br>cent<br>protein  | Peanut<br>meal,<br>45 per-<br>cent<br>protein  | Fish<br>meal, 60<br>percent<br>protein   | age,<br>digester,<br>60 per-<br>cent<br>protein   | Oct.<br>1947-<br>Sept.<br>1949=<br>100 (3)   |  |  |  |  |
|  | Chi-<br>cago   | Chi-<br>cago   | Mil-<br>waukee   | Cin-<br>cinnati   | Kansas<br>City   | Kansas<br>City   | San<br>Fran-<br>cisco  | South-<br>eastern<br>mills   | Los<br>Angeles   | Chicago   |  |  |  |  |  |
|  |  |  |  |   | I  | rices, ba  | ggeđ   |  |  |   |  |  |  |  |  |
|  | Dollars  | Dollars  | Dollars  | Dollars   | Dollars  | Dollars  | Dollars  | Dollars  | Dollars  | Dollars   |  |  |  |  |  |
| 1948<br>1949<br>1950<br>1951<br>1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1957 | 53.80<br>51.90<br>52.05<br>63.55<br>60.10<br>55.55<br>50.60<br>46.00<br>45.50<br>42.55 | 47.90<br>50.80<br>62.05<br>67.00<br>58.90<br>56.80<br>52.90<br>51.00<br>47.50<br>46.30 | 51.35<br>48.10<br>48.50<br>64.55<br>57.75<br>54.10<br>48.50<br>40.95<br>47.75          | 68.30<br>63.35<br>59.40<br>68.30<br>73.20<br>67.40<br>63.80<br>56.00<br>57.95<br>56.80  | 37.90<br>39.15<br>46.40<br>58.80<br>45.85<br>41.80<br>42.05<br>38.75<br>43.70<br>35.20 | 47.35<br>59.75<br>61.10<br>76.25<br>55.85<br>57.35<br>50.60<br>44.90<br>55.35<br>42.30 | 68.00<br>61.15<br>64.95<br>86.85<br>77.20<br>60.05<br>66.25<br>60.35<br>60.60          | 65.50<br>68.30<br>68.35<br>90.85<br>76.40<br>79.05<br>73.80<br>55.75<br>50.20<br>59.40 | 182.25<br>150.85<br>136.15<br>147.75<br>141.40<br>145.15<br>143.10<br>138.90<br>127.80<br>133.60 | 120.65<br>118.05<br>118.55<br>115.55<br>93.70<br>106.70<br>84.70<br>73.75<br>77.70<br>99.05 | 91.1<br>90.0<br>99.4<br>114.2<br>95.3<br>96.6<br>85.7<br>79.4<br>79.8                  |  |  |  |  |
|  |  |  |  |   |  | Prices, b  | ulk  |  |  |   |  |  |  |  |  |
| 1953<br>1954<br>1955<br>1956<br>1957   | 50.55<br>45.60<br>41.00<br>40.50<br>37.55  | 52.30<br>48.40<br>46.00<br>42.50<br>41.80  | 49.10<br>43.50<br>41.80<br>44.95<br>39.75  | 62.40<br>58.80<br>51.00<br>52.95<br>51.80   | 37.80<br>38.05<br>34.75<br>39.70<br>31.20  | 53.35<br>46.60<br>40.90<br>51.35<br>38.30  | 57.05<br>63.25<br>57.35<br>57.60<br>51.65  | 75.55<br>70.30<br>52.75<br>47.20<br>56.40  | 142.15<br>140.10<br>135.90<br>124.80<br>130.60   | 103.70<br>81.20<br>69.75<br>73.70<br>95.05  | 96.6<br>85.7<br>79.4<br>79.8<br>79.7   |  |  |  |  |

<sup>1 1950-54, 36</sup> percent.
2 1948-49, 41 percent.
3 1948-49, 41 percent.
3 Based on prices of the following commodities at leading markets, weighted by average consumption: Bran, middlings, shorts; copra, cottonseed, linseed, peanut and soybean meal; gluten and hominy feed; brewers' and distillers' dried grains; alfalfa meal; tankage, meat and fish meal, and industrial molasses.

Agricultural Marketing Service. Data for 1934-47 in Agricultural Statistics, 1957, table 76.

## CHAPTER II

# STATISTICS OF COTTON, SUGAR, AND TOBACCO

In addition to tables on cotton, sugar, and tobacco, this chapter includes tables on fibers other than cotton, sorgo sirup, maple sirup and sugar, honey, and beeswax. Most cottonseed data, however, are in the following chapter on oilseeds, fats, and oils.

Much of the information on cotton lint is given in terms of "running" bales. The term "running bale," when applied to weight, is the average weight of a bale as it comes from the gin; when applied to number, it is the number of bales actually ginned.

Two new tables showing price support operations for cotton and tobacco are included in this chapter.

The table on "Farm-to-retail price spread for 4 products for tobacco" has been dropped from this chapter.

Table 84.—Cotton: Acreage, yield, production, value, and foreign trade, United States, 1944-58

|   |   |  |   |  | Cotto  | n   |  |   |                                 | Cotto  | nseed  |
|---|---|--|---|--|--|---|--|---|---------------------------------|--|--|
|   |   | Acre-  | Yield                                     |  | Season<br>average<br>price                       |   | Market<br>price<br>per<br>pound.                     | year be                                   | n trade,<br>ginning<br>ust 4    |  |  |
| Year  | Acre-<br>age<br>planted                             | age<br>har-<br>vested                                    | per<br>har-<br>vested<br>acre             | Pro-<br>duc-<br>tion <sup>1</sup>                        | per<br>pound<br>received<br>by<br>farm-<br>ers 2 | Farm<br>value   | New<br>Orleans<br>year<br>begin-<br>ning<br>August 3 | Do-<br>mestic<br>ex-<br>ports 5           | Im- ports for con- sump- tion   | ports tion va<br>for<br>con-<br>ump-<br>tion | Farm<br>value  |
|   | 1,000<br>acres                                      | 1,000<br>acres   | Lb.                                       | 1,000<br>bales   | Cents  | 1,000<br>dollars  | Cents  | 1,000<br>bales                            | 1,000<br>bales                  | 1,000<br>tons                                | 1,000<br>dollars   |
| 1944<br>1945<br>1946<br>1947<br>1948                      | 20, 221<br>18,092<br>18,638<br>21,786<br>23,576     | 18,962<br>19,617<br>17,029<br>17,584<br>21,330<br>22,911 | 299.4<br>254.1<br>235.7<br>266.6<br>311.3 | 11,838<br>12,230<br>9,015<br>8,640<br>11,860<br>14,877   | 20.73<br>22.52<br>32.64<br>31.93<br>30.38        | 1,267,857<br>1,014,823<br>1,409,668<br>1,892,949<br>2,260,089 | 21.69<br>25.82<br>34.55<br>34.41<br>31.94            | 1,997<br>3,733<br>3,656<br>2,025<br>4,960 | 193<br>349<br>284<br>301<br>173 | 4,902<br>3,664<br>3,514<br>4,682<br>5,945    | 258, 163<br>187, 155<br>252, 697<br>402, 058<br>399, 755 |
| 1949<br>1949<br>1950<br>1951<br>1952<br>1953              | 28, 283<br>18, 866<br>29, 353<br>28, 065<br>26, 872 | 26,599<br>27,439<br>17,843<br>26,949<br>25,921<br>24,341 | 281.8<br>269.0<br>269.4<br>279.9<br>324.2 | 15,419<br>16,128<br>10,014<br>15,149<br>15,139<br>16,465 | 28.58<br>40.07<br>37.88<br>34.59<br>32.25        | 2,304,636<br>2,005,684<br>2,868,720<br>2,617,644<br>2,654,683 | 31.60<br>42.30<br>39.37<br>34.40<br>33.35            | 6,004<br>4,280<br>5,711<br>3,181<br>3,914 | 253<br>189<br>79<br>195<br>145  | 6,559<br>4,105<br>6,286<br>6,190<br>6,748    | 284,810<br>354,593<br>435,891<br>430,959<br>355,252      |
| 1954<br>1954<br>1955<br>1956<br>1957<br>1958 <sup>6</sup> | 20,052<br>17,991<br>17,077<br>14,310<br>12,379      | 18,858<br>19,251<br>16,928<br>15,615<br>13,558<br>11,849 | 341<br>417<br>409<br>388<br>466           | 12,921<br>13,696<br>14,721<br>13,310<br>10,964<br>11,512 | 33.61<br>32.33<br>31.75<br>29.65<br>7 33.10      | 2,301,212<br>2,379,030<br>2,112,625<br>1,625,119<br>1,906,898 | 33.96<br>34.28<br>33.64<br>34.50<br>34.55            | 3,585<br>2,320<br>7,916<br>5,959          | 150<br>137<br>137<br>144        | 5,709<br>6,043<br>5,407<br>4,609<br>4,798    | 344,175<br>269,262<br>288,864<br>235,367<br>210,262      |

<sup>&</sup>lt;sup>1</sup> Census of Agriculture figures for all periods are in running bales. U.S. Department of Agriculture figures are in 500-pound gross-weight bales for all years.

<sup>2</sup> Gross weight price, including bagging and ties, except that extra long staple cotton is included at net weight. Allowance made for unredeemed loans at end of season.

<sup>3</sup> Prices for middling grades; <sup>15</sup>/<sub>16</sub>-inch staple, through July 1956; 1-inch staple beginning August 1956.

<sup>4</sup> Compiled from reports of the U.S. Department of Commerce. Equivalent bales of 500 pounds gross weight.

<sup>5</sup> Evaluation listers

Agricultural Marketing Service. Italic figures are census returns. Production figures conform with census annual ginning enumerations. Data for 1866-1943 in Agricultural Statistics, 1957, table 77.

<sup>&</sup>lt;sup>5</sup> Excluding linters.

<sup>&</sup>lt;sup>7</sup> Average price to May 1, 1959, including an allowance for unredeemed loans.

Table 85.—Cotton: Acreage, production, and season average price per pound and per ton of cottonseed received by farmers, by States, average 1947-56, annual 1957 and 1958

|   |   |  |  |  |  | Cottor   | 1  |  |   |   |   |   |   |   | Cotto   | onseed   |   |   |
|---|---|--|--|--|--|--|--|--|---|---|---|---|---|---|---|--|---|---|
| State   | Acreage planted   |  |  | Acreage harvested  |  |  | (500   | roduction<br>-pound g<br>sight bal   | ross  | Price   | ³ for cro   | o of—   | P   | roductio  | n   | Price for crop of—   |   |   |
|   | A verage<br>1947–56   | 1957   | 1958 1   | Average<br>1947–56   | 1957   | 1958 1   | A verage<br>1947–56  | 1957   | 1958 1  | A verage<br>1947–56   | 1957  | 1958 4  | Average<br>1947–56  | 1957  | 1958 1  | Average<br>1947-56   | 1957  | 1958 1  |
| North Carolina South Carolina Georgia Tennessee Alabama Mississippi Missouri Arkansas Louisiana Oklahoma Texas New Mexico Arizona California Other States 6 | 1,000<br>acres<br>674<br>1,006<br>1,289<br>769<br>1,446<br>2,302<br>520<br>2,027<br>829<br>1,135<br>245<br>431<br>940<br>85 | 1,000<br>acres<br>355<br>507<br>581<br>1,400<br>378<br>1,200<br>466<br>578<br>6,260<br>192<br>367<br>469 | 1,000<br>acres<br>271<br>357<br>388<br>416<br>540<br>1,185<br>307<br>1,075<br>379<br>430<br>5,675<br>184<br>386<br>750<br>36 | 1,000<br>acres<br>655<br>994<br>1,211<br>743<br>1,421<br>2,217<br>487<br>1,918<br>796<br>1,040<br>8,704<br>232<br>424<br>925<br>81 | 1,000<br>acres<br>344<br>500<br>570<br>465<br>735<br>1,335<br>305<br>1,130<br>440<br>540<br>5,905<br>183<br>352<br>711<br>43 | 1,000<br>acres<br>263<br>352<br>381<br>400<br>530<br>1,125<br>295<br>1,015<br>364<br>410<br>5,395<br>176<br>377<br>732<br>34 | 1,000<br>bales<br>441<br>628<br>681<br>583<br>884<br>1,759<br>399<br>1,458<br>639<br>374<br>3,937<br>269<br>687<br>1,348<br>49 | 1,000<br>bales<br>231<br>344<br>396<br>415<br>530<br>1,081<br>179<br>981<br>348<br>263<br>3,632<br>236<br>763<br>1,537<br>28 | 1,000<br>bales<br>256<br>299<br>352<br>419<br>439<br>961<br>275<br>5925<br>297<br>313<br>4,308<br>301<br>734<br>1,604<br>29 | Cents 33.87 33.99 34.29 34.13 34.30 34.38 32.76 33.30 33.86 31.03 32.08 35.71 33.83 33.55 33.55 | Cents 30.31 31.28 30.72 29.89 28.37 30.42 27.33 31.77 33.71 33.63 31.58 | Cents<br>35.1<br>35.4<br>36.0<br>35.6<br>34.1<br>34.6<br>34.7<br>32.0<br>31.3<br>31.2<br>34.6<br>34.5<br>33.8 | 1,000<br>tons<br>183<br>262<br>278<br>231<br>351<br>708<br>171<br>588<br>258<br>153<br>1,632<br>109<br>283<br>540<br>20 | 1,000<br>tons<br>96<br>141<br>167<br>176<br>215<br>460<br>78<br>8<br>418<br>148<br>114<br>1,550<br>99<br>322<br>613<br>12 | 1,000<br>tons<br>106<br>124<br>144<br>178<br>180<br>409<br>118<br>393<br>127<br>129<br>1,816<br>127<br>309<br>626<br>12 | Dollars<br>60.09<br>59.64<br>60.18<br>61.19<br>58.74<br>63.47<br>58.43<br>61.59<br>60.58<br>64.23<br>65.61<br>69.53<br>65.77<br>67.73<br>58.34 | Dollars 48.30 50.20 50.20 48.10 46.30 50.30 46.50 50.60 47.70 49.70 51.80 56.60 53.90 52.80 50.40 | Dollars 46.60 48.10 49.60 45.30 44.80 47.70 41.90 45.00 40.40 41.40 45.30 43.00 44.30 |
| United States   | 23, 192   | 14,310   | 12,379   | 21,853   | 13,558   | 11,849   | 14,136   | 10,964   | 11,512  | 33.34   | 29.65   | 33.1  | 5,767   | 4,609   | 4,798   | 63.27  | 51.10   | 43.80   |
| Other States: Virginia Florida Illinois Kentucky Nevada   | 23.8<br>44.7<br>3.6<br>11.4<br>1.4  | 13.0<br>21.5<br>2.7<br>6.8<br>2.3  | 10.7<br>15.0<br>1.8<br>5.5<br>3.2  | 22.5<br>43.0<br>3.2<br>10.7<br>1.2   | 12.5<br>20.4<br>2.0<br>6.0<br>2.2  | 10.2<br>14.4<br>1.6<br>5.2<br>2.8  | 15.5<br>21.1<br>1.9<br>9.6<br>1.2  | 8.6<br>10.1<br>1.1<br>5.7<br>3.0   | 9.3<br>9.1<br>.7<br>5.1<br>4.6  | 33.56<br>33.80<br>31.80<br>33.56<br>6 33.60   | 30.33<br>32.33<br>30.39<br>31.30<br>33.62                               | 32.9<br>33.6<br>32.0<br>35.0<br>33.8  | 6.5<br>8.8<br>.8<br>3.8   | 3.6<br>4.3<br>.4<br>2.3<br>1.2  | 3.8<br>3.8<br>.3<br>2.1<br>1.8  | 61.05<br>57.19<br>55.83<br>57.97<br>6 64.48  | 49.00<br>55.30<br>43.60<br>42.80<br>52.80   | 44.10<br>47.60<br>39.40<br>40.50<br>43.00   |
| American-Egyptian: 7 Texas  | 18.7<br>9.8<br>21.9   | 30.7<br>17.2<br>36.0<br>.6   | 28.1<br>16.0<br>35.0<br>.5   | 17.8<br>9.6<br>21.6<br>.3  | 28.8<br>16.9<br>34.5<br>.6   | 26.2<br>15.5<br>34.0<br>.5   | 13.7<br>6.8<br>20.9  | 26.4<br>12.7<br>42.4<br>.4   | 30.4<br>14.2<br>38.6<br>.4  | 72.24<br>73.11<br>69.31<br>674.82   | 57.4<br>57.6<br>56.4<br>56.4  | 53.5<br>54.1<br>52.4<br>52.4  |   |   |   |  |   |   |
| Total American-<br>Egyptian   | 50.8  | 84.5   | 79.6   | 49.4   | 80.8   | 76.2   | 41.6   | 81.9   | 83.6  | 71.16   | 56.9  | 53.1  |   |   |   |  |   |   |

See footnotes on page 63.

Table 86.—Cotton: Acreage and production in specified countries, average 1950-54, annual  $1956-58^{\text{l}}$ 

|  |                    | 195              | 6-581            |                  |                            |                  |                  |                |
|--|--------------------|------------------|------------------|------------------|----------------------------|------------------|------------------|----------------|
|  |                    | Acr              | eage             |                  |                            | Produ            | ction 3          |                |
| Continent and country                          | Average<br>1950–54 | 1956             | 1957 2           | 1958 2           | Average<br>1950–54         | 1956             | 1957 2           | 1958 2         |
|  | 1,000              | 1,000            | 1,000            | 1,000            | 1,000                      | 1,000            | 1,000            | 1,000          |
| North America:                                 | acres<br>63        | acres<br>95      | acres<br>99      | acres<br>128     | bales<br>53                | bales<br>137     | bales<br>161     | bales<br>200   |
| El Salvador                                    | 23                 | 32               | 43               | 68               | 19                         | 46               | 61               | 80             |
| MexicoNicaragua                                | 1,936              | 2,095            | 2,247            | 2,510            | 1,333                      | 1,790            | 2,085            | 2,350          |
| Nicaragua                                      | 1 101              | 182              | 182              | 182              | l 87                       | 193              | 219              | 220            |
| United States<br>British West Indies           | 22,861<br>17       | 15,615<br>9      | 13,558<br>11     | 11,849           | 14,093                     | 13,310           | 10,964           | 11,51          |
| Haiti  | 39                 | 9                | 11               | ·                | 7                          |                  |                  |                |
|  |                    |                  |                  |                  |                            |                  |                  |                |
| Total 4  | 25,054             | 18,083           | 16,203           | 14,817           | 15,602                     | 15,497           | 13,520           | 14,39          |
| outh America:                                  | 1 200              | 1 240            | 1 655            | 1 500            | 557                        | 401              | 783              | 50             |
| ArgentinaBrazil                                | 1,308<br>4,680     | 1,340<br>4,300   | 1,655<br>3,700   | 1,500<br>4,000   | 557<br>1,655               | 481<br>1,300     | 1,350            | 1,25           |
| Colombia                                       | 163                | 165              | 164              | 214              | 69                         | 103              | 105              | 15             |
| Ecuador<br>Paraguay                            | 38                 | 40               | 45               | 45               | 11                         | 12               | 16               |                |
| Peru   | 153<br>488         | 120<br>588       | 143<br>593       | 150<br>556       | 59<br>450                  | 50<br>485        | 45<br>508        | 5<br>51        |
| Venezuela                                      | 35                 | 52               | 999              | 000              | 13                         | 21               | 30               | 2              |
|  |                    |                  |                  |                  |                            |                  |                  |                |
| Total 4  | 6,870              | 6,609            | 6,355            | 6,520            | 2,816                      | 2,454            | 2,839            | 2,51           |
| Europe:  | 100                | 005              | 175              | 005              | 45                         |                  |                  | 6              |
| BulgariaGreece                                 | 120<br>219         | 235<br>395       | 175<br>385       | 225<br>402       | 45<br>137                  | 55<br>234        | 65<br>290        | 28             |
| Italy  | 82                 | 112              | 99               | 100              | 31                         | 37               | 38               | 3              |
| ItalyRumania                                   | 122                | 278              | 148              | 35               | 23                         | 26               | 18               |                |
| SpainYugoslavia                                | 168                | 494              | 433              | 400              | 60<br>5                    | 223<br>9         | 165              | 19             |
| r ugosiavia                                    | 34                 | 33               | 31               | 32               |                            | <del>-</del>     | 15               | 1              |
| Total 4  | 761                | 1,547            | 1,271            | 1,194            | 306                        | 584              | 591              | 59             |
| J.S.S.R. (Europe and Asia)                     | 5,885              | 5,100            | 5,170            | 5,150            | 5,700                      | 7,000            | 6,850            | 7,00           |
| Asia:  |                    |                  |                  |                  |                            |                  |                  |                |
| Aden   | 18                 | 38               | 41               | 25               | 12                         | 24               | 24               | 1              |
| Cyprus   | 13<br>463          | 12<br>625        | 12<br>625        | 10<br>640        | 3<br>186                   | 2<br>285         | 2<br>280         | 32             |
| Iran<br>Iraq<br>Israel<br>Syria                | 97                 | 144              | 160              | 139              | 27                         | 36               | 65               | 4              |
| Israel   | 1                  | 14               | 12               | 14               | 1                          | 14               | 18               | .2             |
| Syria  | 405<br>1,458       | 673<br>1,575     | 638<br>1,544     | 645<br>1,560     | 231<br>624                 | 426<br>720       | 492<br>600       | 43<br>64       |
| Turkey   | 87                 | 196              | 175              | 1,000            | 55                         | 85               | 60               |                |
| Burma.<br>China, Mainland                      | 365                | 354              | 297              | 290              | 91                         | 75               | 55               |                |
| China, Mainland                                | 12,740             | 15,400           | 14,200           | 14,900           | 4,520                      | 6,000            | 7,000            |                |
| India  | 16,463<br>316      | 19,893<br>285    | 20,158<br>190    | 20,500<br>175    | 3,382                      | 4,170<br>75      | 4,425<br>40      | 4,10           |
| Indonesia                                      | 10                 | 6                | 10               | 10               | 3                          | 1 1              | 3                | ,              |
| Korea<br>Indonesia<br>Pakistan                 | 3,167              | 3,583            | 3,563            | 3,500            | 1,320                      | 1,317            | 1,370            | 1,35           |
| Thailand                                       | . 89               | 98               | 102              | - <b>-</b>       | 32                         | 45               | 50               |                |
| Total 4  | 35,728             | 42,942           | 41,781           | 42,737           | 10,574                     | 13, 292          | 14,507           | 16, 16         |
| frica and Oceania:                             |                    |                  |                  |                  |                            |                  |                  | <del></del>    |
| Sudan<br>Belgian Congo<br>Rhodesia-Nyasaland   | 614                | 764              | 728              | 886              | 383                        | 617              | 225              | 61             |
| Belgian Congo                                  | . 863              | 850              | 840              | 840              | 222                        | 239              | 205              | 20             |
| Knodesia-in yasaland                           | 81                 | 30<br>75         | 24<br>85         |                  | 13<br>11                   | 7                | 10               | 1              |
| Kenya Tanganyika Uganda Egypt                  | 209                | 300              | 400              | 400              | 55                         | 111              | 140              | 14             |
| Uganda   | 1,574              | 1,569            | 1,617            | 2,014            | 291                        | 310              | 292              | 33             |
| Egypt  | 1,832              | 1,715            | 1,888            | 1,977            | 1,705                      | 1,492            | 1,861            | 2,04           |
| Algeria<br>Morocco                             | .] 19              | 19<br>15         | 16<br>17         | 17               | 8 5                        | 9                | 10               | ,              |
| French Equatorial Africa<br>French West Africa | 840                | 910              | 895              | 1,000            | 135                        | 155              | 185              | 18             |
| French West Africa                             | 181                |                  |                  |                  | 30                         | 52               | 57               |                |
| MozambiqueNigeria                              | 690<br>463         | 743              | 750              | 750              | 148<br>114                 | 158<br>135       | 140<br>200       | 18             |
| Angola   | 124                | 132              | 133              | 126              | 25                         | 31               | 30               | 1              |
| Nigeria<br>Angola<br>Union of South Africa     | 66                 |                  |                  |                  | 25<br>23                   | 31               | 28               | 1              |
| Australia                                      | . 8                | 8                | 10               |                  | 3                          | 3                | 3                |                |
| Total 4  | 7,687              | 8,259            | 8,660            | 9,372            | 3,182                      | 3,373            | 3,408            | 4,01           |
| World total 4                                  | 81,985             | 82,540           | 79,440           | 79,790           | 38,180<br>13,794<br>10,293 | 42,200           | 41,715           | 44,67          |
|  | 1                  | 1=,510           | 1 12 120         | 1 4 004          | 10 HO4                     | 1 7 000          | 1 40 040         | 1              |
| Foreign Free World 4<br>Communist countries 4  | 40,241<br>18,883   | 45,912<br>21,013 | 46,189<br>19,693 | 47,631<br>20,310 | 13,794                     | 15,809<br>13,081 | 16,818<br>13,933 | 17,09<br>16,00 |

See footnotes on page 63.

Table 87.—Cotton, commercial: World carryover, production, exports, and mill consumption, 1949-581

|                       | Carryov  | er beginning  | of season  |   | Production   |  |  |  |
|-----------------------|--|---|--|---|--|--|--|--|
| Year beginning August | American   | Foreign<br>growths <sup>2</sup>   | Total 2  | American  | Foreign<br>growths 2   | Total 2  |  |  |
| 1949                  | 1,000<br>bales 3<br>7,300<br>8,800<br>4,600<br>6,800<br>10,900<br>12,200<br>15,300<br>13,700 | 1,000<br>bales 3<br>8,000<br>8,500<br>9,000<br>11,300<br>12,100<br>10,800<br>9,300<br>9,500<br>11,600 | 1,000<br>bales 3<br>15,300<br>17,300<br>12,600<br>15,900<br>18,900<br>21,700<br>22,600<br>24,600<br>23,200<br>22,100 | 1,000<br>bales 3<br>16,000<br>9,900<br>15,200<br>16,400<br>13,600<br>14,700<br>13,200<br>10,900<br>11,400 | 1,000<br>bales 3<br>15,800<br>18,900<br>21,400<br>22,700<br>23,100<br>25,100<br>26,800<br>26,700<br>28,600<br>30,900 | 1,000<br>bales 3<br>31,800<br>28,800<br>36,600<br>37,900<br>39,500<br>41,500<br>39,900<br>39,500<br>42,300 |  |  |
| , market 197          |  | Exports   |  | Mill consumption 6  |  |  |  |  |
| 1949                  | 5,800<br>4,100<br>5,500<br>3,000<br>3,800<br>3,400<br>2,200<br>7,600<br>5,700<br>2,800       | 6,800<br>7,900<br>6,700<br>8,900<br>9,400<br>8,800<br>10,800<br>8,200<br>8,300<br>9,600               | 12,600<br>12,000<br>12,200<br>11,900<br>13,200<br>12,200<br>13,000<br>15,800<br>14,000<br>12,400                     | 14,200<br>15,100<br>14,300<br>13,200<br>12,200<br>12,600<br>11,600<br>14,400                              | 15,500<br>18,300<br>18,900<br>21,600<br>24,400<br>25,200<br>27,800<br>26,600<br>26,600                               | 29,700<br>33,400<br>33,200<br>34,800<br>36,600<br>37,800<br>39,400<br>41,000                               |  |  |

<sup>1</sup> Includes only raw cotton produced for factory consumption and does not include large quantities grown in India, China, and other countries for consumption on hand spindles or for use in other noncommercial ways.

2 Revised.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information. Data for 1945-48 in Agricultural Statistics, 1957, table 80.

# FOOTNOTES FOR TABLE 85

3 Gross weight price, including bagging and ties, except that American-Egyptian cotton is included at net weight. Includes an allowance for unredeemed loan cotton.
 4 Average price to May 1, 1959.
 5 Sums of acreage and production for "other States" rounded for inclusion in United States totals. Estimates for these States, except Kansas where cotton production is insignificant, are shown separately.

6 Short-time average

Agricultural Marketing Service.

#### FOOTNOTES FOR TABLE 86

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

<sup>3</sup> American in running bales; foreign in bales of approximately 500 pounds gross weight.

<sup>4</sup> Preliminary.
5 Excludes cotton destroyed.

¹ Preliminary. ² Pales ginned, as reported by the Bureau of the Census with an allowance made for interstate movement of seed cotton for ginning, rounded to thousands, by States. Cotton produced but not ginned is not included in production.

<sup>7</sup> Included in State and United States totals.

<sup>&</sup>lt;sup>1</sup> These estimates represent total acreage and production in each country, including cotton consumed on hand spindles or in other ways without entering commercial channels. For this reason some of them should average somewhat larger than estimates of the "commercial crops." Years refer to crop years beginning August 1 in which major portion of crop was harvested.

<sup>2</sup> Preliminary.

<sup>3</sup> Production in bales of 480 pounds net.

Includes estimates for minor-producing countries not listed above and allowances for countries listed where data not yet available.

Table 88.—Cotton: Price support operations for American upland, United States, 1949-59

| Year                  | Suppor  | t price 1                                    | Season<br>average   | Amount j   | put under<br>oort 2                                 | Acquisi-<br>tions   | Owned  |
|-----------------------|---|--|---|--|---|---|--|
| beginning<br>August 1 | Per<br>pound  | Percent of parity                            | price<br>received<br>by farmers   | Quantity   | Percent of production                               | under<br>support<br>program <sup>3</sup>  | by CCC<br>July 31  |
| 1949                  | Cents<br>27. 23<br>27. 90<br>30. 46<br>30. 91<br>30. 80<br>31. 58<br>31. 70<br>29. 34<br>28. 81<br>31. 23<br>5 30. 40 | Percent 90 90 90 90 90 90 90 82.5 78 81 5 80 | Cents per lb. 28.57 39.90 37.69 34.17 32.10 33.52 32.27 31.76 29.65 433.1 | 1,000 bales<br>3,190<br>8<br>1,115<br>2,307<br>6,832<br>2,309<br>7,257<br>4,830<br>3,612<br>46,696 | Percent 20.1 7.4 15.4 41.9 17.0 50.0 36.9 33.4 59.0 | 1,000 bales<br>85<br>3<br>234<br>1,671<br>4,740<br>1,645<br>6,025<br>3,677<br>2,420 | 1,000 bales<br>3, 137<br>76<br>2<br>236<br>129<br>1,661<br>5,952<br>4,829<br>937 |

<sup>&</sup>lt;sup>1</sup> Basis of %-inch middling. The percent of the parity price is as of the beginning of the marketing year.
<sup>2</sup> Includes loans made and purchase agreements entered into.

Commodity Stabilization Service.

Table 89.—Cotton: Supply and distribution, United States, 1948-58

|   |                                |  | Supply  |  |  | Distribution  |   |  |  |   |   |  |
|---|--------------------------------|--|---|--|--|---|---|--|--|---|---|--|
| Year beginning<br>August  | Carryover, beginning of season |  | Gin-<br>nings   | Im-  | Total  | Consu   | mption  | De-  | Ex-  |   | over,<br>season   |  |
|   | For-<br>eign                   | Total  | in sea-<br>son <sup>1</sup>   | ports 2  | supply   | For-<br>eign  | Total   | stroyed  | ports 3  | For-<br>eign  | Total   |  |
| 1948.<br>1949.<br>1950.<br>1951.<br>1952.<br>1952.<br>1954.<br>1955.<br>1956.<br>1957.<br>1957. | 112<br>69<br>94<br>75          | 1,000<br>bales 4<br>3,080<br>5,287<br>6,846<br>2,278<br>2,789<br>5,605<br>9,728<br>11,205<br>14,529<br>11,323<br>8,737 | 1,000<br>bales 4<br>14,649<br>15,921<br>9,876<br>15,069<br>16,402<br>13,590<br>14,680<br>13,027<br>10,920 | 1,000<br>bales 4<br>163<br>245<br>188<br>72<br>193<br>142<br>146<br>137<br>88<br>141 | 1,000<br>bales 4<br>17,892<br>21,453<br>16,910<br>17,419<br>18,149<br>22,149<br>23,464<br>26,022<br>27,644<br>22,384 | 1,000<br>bales 4<br>161<br>182<br>167<br>84<br>133<br>131<br>128<br>123<br>67<br>73 | 1,000<br>bales 4<br>7,795<br>8,851<br>10,509<br>9,196<br>9,461<br>8,576<br>8,841<br>9,210<br>8,608<br>7,999 | 1,000<br>bales 4<br>35<br>37<br>27<br>35<br>50<br>75<br>60 | 1,000<br>bales 4<br>4,746<br>5,771<br>4,108<br>5,515<br>3,048<br>3,760<br>3,445<br>2,214<br>7,598<br>5,717 | 1,000<br>bales 4<br>69<br>98<br>112<br>69<br>94<br>75<br>65<br>39<br>39 | 1,000<br>bales 4<br>5,287<br>6,846<br>2,278<br>2,789<br>5,605<br>9,728<br>11,205<br>14,529<br>11,323<br>8,737 |  |

Ginnings during the 12 months, Aug. 1-July 31. Includes an allowance for "eity crop" which consists of rebaled samples and pickings from cotton damaged by fire and weather.
 Total imports minus re-exports.
 Total exports minus re-imports.

Agricultural Marketing Service. Compiled from reports of the Bureau of the Census. Data for 1934-47 in Agricultural Statistics, 1957, table 81.

<sup>3</sup> Acquisitions from crop harvested in year indicated.
4 Preliminary.
5 For cotton grown by farmers electing choice A acreage allotments. Corresponding support level for choice B is 24.70 cents which is 65 percent of parity.

<sup>4</sup> Domestic in running bales and foreign in equivalent bales of 500 pounds.

<sup>6</sup> Preliminary.

65

Table 90.-Cotton: Mill consumption, by growths, United States, 1948-57

|                             |  | Dom   | estic  |  |   |   | Foreign   |   |  |  |
|-----------------------------|--|---|--|--|---|---|---|---|--|--|
| Year<br>beginning<br>August | Upland   | Ameri-<br>can<br>Egyp-<br>tian  | Sea<br>Island  | Total  | Egyp-<br>tian   | Peru-<br>vian   | Indian  | Other   | Total  | All growths  |
| 1948                        | Bales 1<br>7,628,628<br>8,665,732<br>10,452,483<br>9,011,766<br>9,279,596<br>8,438,907<br>8,704,742<br>8,989,345<br>8,593,980<br>7,855,550 | Bales 1<br>4,377<br>2,458<br>34,457<br>24,350<br>10,513<br>6,077<br>8,631<br>28,676<br>67,013<br>43,673 | Bales 1<br>995<br>775<br>902<br>873<br>1,063<br>467<br>379<br>(6)<br>(6) | Bales 1<br>7,634,000<br>8,668,965<br>10,487,842<br>9,036,116<br>9,291,172<br>8,445,451<br>8,713,752<br>9,018,021<br>8,660,993<br>7,899,223 | Bales 1<br>87,194<br>100,285<br>102,731<br>45,099<br>76,382<br>80,082<br>85,530<br>70,336<br>28,010<br>36,841 | Bales 1<br>8,351<br>15,872<br>16,019<br>8,317<br>14,958<br>14,021<br>17,083<br>22,661<br>15,571<br>18,043 | Bales 1<br>62,097<br>63,577<br>47,045<br>30,184<br>41,361<br>35,654<br>24,587<br>26,839<br>19,914<br>16,037 | Bales 1<br>3,762<br>2,189<br>779<br>370<br>3<br>983<br>506<br>3,155<br>3,713<br>2,566 | Bales 1<br>161, 404<br>181, 923<br>166, 574<br>83, 970<br>132, 704<br>130, 740<br>127, 706<br>122, 991<br>67, 208<br>73, 487 | Bales 1<br>7,795,404<br>8,850,888<br>10,654,416<br>9,120,086<br>9,423,876<br>8,576,191<br>8,841,458<br>9,141,012<br>8,728,201<br>7,972,710 |

<sup>1</sup> Domestic in running bales, counting round as half bales, and foreign in equivalent bales of 500 pounds.
2 Census reporting period July 30, 1950-Aug. 4, 1951.
3 Census reporting period Aug. 5, 1951-Aug. 2, 1952.
4 Census reporting period Aug. 3, 1952-Aug. 1, 1953.
5 Census reporting period July 31, 1955-July 28, 1956.
6 Included with upland.
7 Census reporting period July 29, 1956-August 3, 1957.
8 Census reporting period August 4, 1957-August 2, 1958.

Agricultural Marketing Service. Compiled from reports of the Bureau of the Census. Data for 1934-47 in Agricultural Statistics, 1957, table 82.

Table 91.—Cotton: Carryover, ginnings, supply, and disappearance of American upland, by grade, United States, 1948-58

|  |  | Exti   | a Whit  | e and W   | hite   |   |  | Spotted   | l<br>   |   |  |
|--|--|--|---|---|--|---|--|---|---|---|--|
| Year<br>beginning<br>August  | Good<br>Mid-<br>dling<br>and<br>better                         | Strict<br>Mid-<br>dling  | Mid-<br>dling   | Strict<br>Low<br>Mid-<br>dling  | Low<br>Mid-<br>dling   | Strict<br>Good<br>Ordi-<br>nary<br>and<br>Good<br>Ordi-<br>nary         | Strict<br>Mid-<br>dling<br>and<br>better                               | Mid-<br>dling   | Strict<br>Low<br>Mid-<br>dling  | Other<br>Col-<br>ored 1   | All<br>grades <sup>2</sup>   |
| Commence   | 1,000<br>bales 3   | 1,000<br>bales 3   | 1,000<br>bales 3  | 1,000<br>bales 3  | 1,000<br>bales 8   | 1,000<br>bales 3  | 1,000<br>bales 3   | 1,000<br>bales 3  | 1,000<br>bales 3  | 1,000<br>bales 3  | 1,000<br>bales 3   |
| Carryover: 1948  | 57<br>40<br>44<br>25<br>14<br>51<br>70<br>66<br>47<br>48<br>28 | 530<br>666<br>718<br>319<br>200<br>761<br>1,327<br>1,370<br>1,228<br>746<br>559        | 1,005<br>1,999<br>2,376<br>809<br>594<br>1,906<br>3,501<br>4,106<br>4,506<br>2,317<br>1,212 | 520<br>1,420<br>2,108<br>538<br>502<br>1,186<br>2,249<br>3,118<br>4,151<br>2,295<br>1,218 | 295<br>437<br>562<br>116<br>348<br>389<br>1,190<br>1,080<br>1,672<br>947<br>576        | 214<br>120<br>68<br>50<br>186<br>144<br>253<br>210<br>414<br>349<br>188 | 49<br>115<br>266<br>48<br>48<br>169<br>167<br>255<br>269<br>628<br>526 | 75<br>150<br>383<br>78<br>151<br>306<br>291<br>336<br>761<br>1,692<br>1,199             | 87<br>108<br>80<br>46<br>289<br>266<br>303<br>267<br>908<br>1,227<br>1,584  | 156<br>161<br>140<br>115<br>377<br>300<br>199<br>191<br>430<br>1,002<br>1,502 | 2,988<br>5,216<br>6,745<br>2,144<br>2,709<br>5,478<br>9,550<br>10,999<br>14,382<br>11,251<br>8,592         |
| 1948.<br>1949.<br>1950.<br>1951.<br>1952.<br>1953.<br>1954.<br>1955.<br>1956.          | 111<br>50<br>26<br>41<br>92<br>63<br>43<br>42<br>123<br>63     | 1,762<br>924<br>713<br>1,040<br>1,591<br>2,099<br>1,531<br>905<br>1,719<br>828         | 5,579<br>4,311<br>3,005<br>4,840<br>5,599<br>5,716<br>4,889<br>4,078<br>4,489<br>2,731      | 3,578<br>5,218<br>2,933<br>4,141<br>3,876<br>4,175<br>4,276<br>4,504<br>3,201<br>2,329    | 1,031<br>1,763<br>660<br>1,443<br>1,171<br>2,154<br>1,173<br>1,804<br>913<br>745       | 445<br>331<br>161<br>371<br>262<br>604<br>314<br>469<br>206<br>166      | 692<br>864<br>698<br>651<br>511<br>211<br>296<br>235<br>642<br>245     | 493<br>1,333<br>824<br>951<br>1,013<br>338<br>458<br>940<br>1,060<br>938                | 306<br>475<br>262<br>769<br>420<br>436<br>255<br>924<br>405<br>1,474        | 580<br>636<br>564<br>779<br>323<br>387<br>342<br>600<br>344<br>1,282          | 14,577<br>15,905<br>9,846<br>15,026<br>14,858<br>16,253<br>13,577<br>14,501<br>13,102<br>10,801            |
| Supply 6: 1948. 1949. 1950. 1951. 1952. 1953. 1954. 1955. 1956. 1957. Disappearance 6: | 168<br>90<br>70<br>66<br>106<br>114<br>113<br>108<br>170       | 2,292<br>1,590<br>1,431<br>1,359<br>1,791<br>2,860<br>2,858<br>2,275<br>2,947<br>1,574 | 6,584<br>6,310<br>5,381<br>5,649<br>6,193<br>7,622<br>8,390<br>8,184<br>8,991<br>5,048      | 4,098<br>6,638<br>5,041<br>4,679<br>4,378<br>5,361<br>6,525<br>7,622<br>7,352<br>4,624    | 1,326<br>2,200<br>1,222<br>1,559<br>1,519<br>2,543<br>2,363<br>2,884<br>2,585<br>1,692 | 659<br>451<br>229<br>421<br>448<br>748<br>567<br>679<br>620<br>515      | 741<br>979<br>964<br>699<br>559<br>450<br>463<br>490<br>911            | 568<br>1, 483<br>1, 207<br>1, 029<br>1, 164<br>644<br>749<br>1, 276<br>1, 821<br>2, 630 | 393<br>583<br>342<br>815<br>709<br>702<br>558<br>1, 191<br>1, 313<br>2, 701 | 736<br>797<br>704<br>894<br>700<br>687<br>541<br>791<br>774<br>2,284          | 17, 565<br>21, 121<br>16, 591<br>17, 170<br>17, 567<br>21, 731<br>23, 127<br>25, 500<br>27, 484<br>22, 052 |
| 1948   | 128<br>46<br>45<br>52<br>55<br>44<br>47<br>61<br>122           | 1,626<br>872<br>1,112<br>1,159<br>1,030<br>1,533<br>1,488<br>1,047<br>2,201            | 4,585<br>3,934<br>4,572<br>5,055<br>4,289<br>4,121<br>4,284<br>3,682<br>6,674               | 2,678<br>4,530<br>4,502<br>4,177<br>3,192<br>3,112<br>3,407<br>3,471<br>5,057             | 889<br>1,638<br>1,106<br>1,211<br>1,130<br>1,353<br>1,283<br>1,212<br>1,638            | 539<br>383<br>179<br>235<br>303<br>495<br>357<br>265<br>271             | 626<br>713<br>916<br>651<br>389<br>283<br>208<br>221<br>283            | 418<br>1,100<br>1,129<br>878<br>858<br>353<br>413<br>515<br>129                         | 285<br>503<br>296<br>526<br>443<br>398<br>291<br>283<br>86                  | 575<br>657<br>590<br>517<br>400<br>489<br>350<br>361<br>—228                  | 12,349<br>14,376<br>14,447<br>14,461<br>12,089<br>12,181<br>12,128<br>11,118<br>16,233                     |

<sup>&</sup>lt;sup>1</sup> Includes Low Middling Spotted and all grades of Tinged, Yellow Stained, and Gray. Below grade is also included.

2 Bureau of the Census.

3 Running bales; round bales counted as half bales.

Freliminary.

6 Carryover at the beginning of the season, plus ginnings.

8 Supply minus carryover at the end of the season.

Negative disappearance for "Other Colored" reflected in total.

Agricultural Marketing Service. Data for 1944-47 in Agricultural Statistics, 1957, table 83.

COTTON 67

Table 92.—Cotton: Carryover, ginnings, supply, and disappearance of American upland, by staple lengths, United States, 1948-58

| Year beginning<br>August      | 13% inch<br>and<br>shorter 1 | 7/8 and<br>29/2 inch | 15/6 and<br>31/52 inch | 1 and<br>11/42<br>inches | 1½ and<br>1¾ inches | 1½ and<br>1½<br>inches | 13/6 and<br>17/2<br>inches | 1¼ in-<br>ches and<br>longer | All<br>staple<br>lengths 2 |
|-------------------------------|------------------------------|----------------------|------------------------|--------------------------|---------------------|------------------------|----------------------------|------------------------------|----------------------------|
| Ga-marana.                    | 1,000<br>bales 3             | 1,000<br>bales 3     | 1,000<br>bales 3       | 1,000<br>bales 3         | 1,000<br>bales 3    | 1,000<br>bales 3       | 1,000<br>bales 3           | 1,000<br>bales 3             | 1,000<br>bales 3           |
| Carryover:                    | 53                           | 242                  | 398                    | 1,219                    | 795                 | 000                    | - 00                       | 14                           | 0.000                      |
| 1949                          | 23                           | 122                  | 356                    | $\frac{1,219}{2,139}$    | 2,293               | 238<br>255             | 29                         | 14                           | 2,988<br>5,216             |
| 1950                          | 54                           | 512                  | 704                    | 2,139                    | 2,751               | 297                    | 50                         | 26                           | 6,745                      |
| 1951                          | 14                           | 105                  | 191                    | 668                      | 849                 | 247                    | 48                         | 22                           | 2,144                      |
| 1952                          | 72                           | 453                  | 384                    | 955                      | 691                 | 102                    | 30                         | 22                           | 2,709                      |
| 1953                          | 207                          | 867                  | 681                    | 1,730                    | 1,802               | 150                    | 30                         | 11                           | 5,478                      |
| 1954                          | 187                          | 1,326                | 1,376                  | 3,104                    | 3,157               | 354                    | 36                         | 10                           | 9,550                      |
| 1955                          | 220                          | 1,759                | 1,743                  | 3,419                    | 3,266               | 526                    | 55                         | 11                           | 10,999                     |
| 1956                          | 449                          | 2,202                | 2,046                  | 4,168                    | 4,761               | 677                    | 68                         | 11                           | 14,382                     |
| 1957<br>19584                 | 249                          | 1,522                | 2,003                  | 4,717                    | 2,446               | 280                    | 26                         | 8                            | 11,251                     |
| 19584                         | 124                          | 1,431                | 2,157                  | 3,088                    | 1,588               | 177                    | 20                         | 7                            | 8,592                      |
| (linnings:                    |                              |                      |                        |                          |                     |                        |                            |                              |                            |
| 1948<br>1949                  | 569                          | 1,230                | 1,663                  | 5,724                    | 5,095               | 279                    | 12                         | 5                            | 14,577                     |
| 1949                          | 615                          | 2,493                | 2,376                  | 4,956                    | 5,069               | 314                    | 64                         | 18                           | 15,905                     |
| 1950                          | 176                          | 1,074                | 1,092                  | 3,002                    | 4,212               | 206                    | 67                         | 17                           | 9,846                      |
| 1951<br>1952                  |                              | 2,080<br>1,889       | 1,625<br>1,714         | 5,264<br>5,292           | 5,446<br>5,135      | 258<br>293             | 59<br>34                   | 6 2                          | 15,026<br>14,858           |
| 1953                          | 81                           | 1,698                | 2,172                  | 5, 814                   | 6,100               | 364                    | 23                         | 1                            | 16,253                     |
| 1954                          | 264                          | 1,756                | 1,918                  | 5,298                    | 3,890               | 415                    | 32                         | 4                            | 13,577                     |
| 1955                          | 372                          | 1,683                | 1,561                  | 3,807                    | 6,506               | 547                    | 22                         | 3                            | 14,501                     |
| 1956                          | 162                          | 1,049                | 1.580                  | 5,198                    | 4,641               | 458                    | 12                         | 2                            | 13, 102                    |
| 1957                          | 56                           | 838                  | 1,866                  | 3,499                    | 4,131               | 406                    | 1 4                        | lī                           | 10.801                     |
| 1957<br>Supply <sup>6</sup> : | 1                            | 1                    | 2,000                  | , -, -00                 | 2, 102              | 1                      | 1 -                        | _                            | 1 20,002                   |
| 1948                          | 622                          | 1,472                | 2,061                  | 6,943                    | 5,890               | 517                    | 41                         | 19                           | 17,565                     |
| 1949                          | 638                          | 2,615                | 2,732                  | 7,095                    | 7,362               | 569                    | 82                         | 28                           | 21, 121                    |
| 1950                          | 230                          | 1,586                | 1,796                  | 5,353                    | 6,963               | 503                    | 117                        | 43                           | 16,591                     |
| 1951                          | 302                          | 2,185                | 1,816                  | 5,932                    | 6,295               | 505                    | 107                        | 28                           | 17,170                     |
| 1952                          | 571                          | 2,342                | 2,098                  | 6,247                    | 5,826               | 395                    | 64                         | 24                           | 17,567                     |
| 1953                          | 288                          | 2,565                | 2,853                  | 7,544                    | 7,902               | 514                    | 53                         | 12                           | 21,731                     |
| 1954                          | 451                          | 3,082                | 3,294                  | 8,402                    | 7,047               | 769                    | 68                         | 14                           | 23, 127                    |
| 1955                          | 592                          | 3,442                | 3,304                  | 7,226                    | 9,772               | 1,073                  | 77                         | 14                           | 25,500                     |
| 1956                          | 611<br>305                   | 3,251<br>2,360       | 3,626<br>3,869         | 9,366<br>8,216           | 9,402<br>6,577      | 1,135<br>686           | 80<br>30                   | 13                           | 27,484<br>22,052           |
| 1957<br>Disappearance 6:      | 305                          | 2,300                | 3,009                  | 8,210                    | 6,577               | 080                    | 30                         | 9                            | 22,052                     |
| 1948                          | 599                          | 1.350                | 1,705                  | 4,804                    | 3,597               | 262                    | 23                         | 9                            | 12.349                     |
| 1949                          | 586                          | 2,095                | 2,025                  | 4,746                    | 4,623               | 278                    | 21                         | 2                            | 14,376                     |
| 1950                          | 216                          | 1,481                | 1,605                  | 4,685                    | 6,114               | 256                    | 69                         | 21                           | 14,447                     |
| 1951                          | 230                          | 1,732                | 1,432                  | 4,977                    | 5,604               | 403                    | 77                         | 6                            | 14, 461                    |
| 1952                          | 364                          | 1.475                | 1,417                  | 4,517                    | 4,024               | 245                    | 34                         | 13                           | 12,089                     |
| 1953                          | .) 101                       | 1,239                | 1,477                  | 4,440                    | 4,745               | 160                    | 17                         | 2                            | 12,181                     |
| 1954                          | 231                          | 1,323                | 1,551                  | 4,983                    | 3,781               | 243                    | 13                         | 3                            | 12,128                     |
| 1955                          | 143                          | 1,240                | 1,258                  | 3,058                    | 5,011               | 397                    | 9                          | 3                            | 11,118                     |
| 1956                          | 362                          | 1,729                | 1,623                  | 4,649                    | 6,956               | 855                    | 54                         | 5                            | 16,233                     |
|                               | l                            |                      | 1                      | [                        |                     | f                      | 1                          | 1                            | í                          |

<sup>1</sup> Includes "no staple" and "perished staple."
2 Bureau of the Census.
3 Running bales; round bales counted as half bales.
4 Preliminary.
5 Carryover at the beginning of the season, plus ginnings.
6 Supply minus carryover at the end of the season.

Agricultural Marketing Service. Data for 1944-47 in Agricultural Statistics, 1957, table 84.

Table 93.—Cotton: Carryover, and ginnings of American-Egyptian, by grade and staple length, United States, 1948-58

|  |  |   | Grade  |   |   |  | Staple  | length (  | inches)   |  |   |
|--|--|---|--|---|---|--|---|---|---|--|---|
| Year<br>beginning<br>August  | 1 and<br>2   | 3 and   | 5 and<br>6   | 7 and<br>8  | 9 and<br>10                             | 15/6<br>and<br>short-<br>er              | 18/8  | 17/6  | 1½  | 1%<br>and<br>longer                                  | All<br>grades<br>and all<br>lengths   |
|  | 1,000<br>bales 2   | 1,000<br>bales 2  | 1,000<br>bales 2   | 1,000<br>bales 2  | 1,000<br>bales 2                        | 1,000<br>bales 2                         | 1,000<br>bales 2  | 1,000<br>bales 2  | 1,000<br>bales 2  | 1,000<br>bales 2                                     | 1,000<br>bales 2  |
| Carryover: 1948. 1949. 1950. 1951. 1952. 1953. 1954. 1955. 1956. 1957. 1958 <sup>3</sup> . | 1.8<br>1.2<br>.1<br>12.3<br>4.2<br>.6<br>39.0<br>57.2<br>31.9<br>13.1<br>8.5 | 0.6<br>2.3<br>5.5<br>2.9<br>14.0<br>39.2<br>56.8<br>51.0<br>10.8<br>71.7  | 0.1<br>2.9<br>1.4<br>14.0<br>20.2<br>22.0<br>18.4<br>6.8<br>23.7   | 0.1<br>   | 0.4<br>.2<br>.7<br>.2<br>.4<br>.2<br>.1 | 0.5                                      | 0.1<br>.5<br>.9<br>2.0<br>6.1<br>9.4<br>14.1<br>8.4<br>40.4 | 0.1<br>.4<br>.3<br>6.3<br>3.8<br>20.4<br>50.4<br>70.4<br>61.4<br>20.0<br>60.0 | 2.3<br>1.4<br>2.4<br>13.8<br>4.6<br>9.5<br>45.2<br>59.0<br>29.0<br>2.1<br>8.7 | 0.1<br>.1<br>.2<br>.9<br>1.0<br>4.0<br>1.3<br>1.0    | 2.5<br>1.9<br>2.8<br>21.3<br>10.3<br>31.9<br>102.7<br>139.9<br>108.5<br>31.8<br>110.1 |
| Ginnings:  1948  | 2.5<br>2.4<br>30.2<br>22.1<br>44.3<br>34.9<br>18.7<br>11.8<br>18.1<br>7.3    | .8<br>1.1<br>19.3<br>13.3<br>31.3<br>23.4<br>15.2<br>25.7<br>26.9<br>54.5 | .2<br>.3<br>5.9<br>7.4<br>14.3<br>5.3<br>5.5<br>3.2<br>2.9<br>15.0 | .1<br>1.7<br>2.4<br>3.2<br>.8<br>1.2<br>.5<br>.9<br>2.5 | 5.1<br>.8<br>.4<br>.1<br>.3<br>.3<br>.3 | 4.6<br>1.2<br>.2<br>.2<br>.1<br>.5<br>.5 | 3.5<br>1.0<br>2.0<br>4.1<br>5.9<br>22.0<br>20.1<br>26.6     | .3<br>.5<br>17.4<br>10.8<br>31.4<br>27.5<br>20.5<br>18.5<br>27.9<br>49.6      | 2.9<br>3.2<br>36.4<br>32.7<br>59.8<br>31.8<br>14.3<br>.5<br>.6<br>2.7         | .3<br>.2<br>.3<br>.3<br>.1<br>.9<br>.1<br>(4)<br>(4) | 3.5<br>3.9<br>62.2<br>46.0<br>93.5<br>64.5<br>40.9<br>41.5<br>49.1<br>79.7            |

<sup>&</sup>lt;sup>1</sup> Bureau of the Census.

Agricultural Marketing Service. Data for 1944-47 in Agricultural Statistics, 1957, table 85.

Table 94.—Cotton: Grade index and average staple length of upland cotton ginned, by States, 1953-57

|   |  |  |  | ,   |  |  |   |  |   |  |
|---|--|--|--|---|--|--|---|--|---|--|
|   |  | Gr   | ade inde   | X 1   |  | Average  | staple l  | ength (3:  | 2ds of an   | inch) 2  |
| State   | 1953   | 1954   | 1955   | 1956  | 1957   | 1953   | 1954  | 1955   | 1956  | 1957   |
| Missouri Virginia North Carolina South Carolina Georgia Florida Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas New Mexico Arizona California All other 3 | 97.3<br>96.0<br>91.8<br>91.9<br>97.1<br>97.5<br>92.4<br>99.5 | 92.7<br>93.5<br>95.2<br>96.4<br>97.6<br>96.0<br>97.6<br>96.2<br>96.2<br>96.2<br>96.3<br>95.3<br>92.8<br>94.5 | 92.5<br>92.2<br>89.4<br>92.9<br>95.0<br>97.0<br>93.6<br>96.5<br>94.2<br>93.5<br>92.8<br>89.4<br>91.2<br>97.1<br>95.8<br>94.3<br>93.2 | 95.7<br>89.3<br>88.9<br>92.6<br>94.9<br>95.1<br>95.3<br>96.1<br>96.3<br>96.1<br>96.2<br>90.5<br>100.3<br>95.5 | 89.5<br>93.0<br>91.4<br>92.5<br>93.8<br>91.6<br>93.1<br>90.6<br>91.6<br>81.8<br>89.5<br>95.1<br>95.2<br>96.3<br>92.0 | 33.3<br>32.6<br>32.7<br>33.0<br>32.8<br>33.0<br>33.1<br>33.9<br>33.3<br>33.8<br>30.4<br>34.3<br>34.5<br>33.5<br>33.8 | 33. 4<br>33. 0<br>32. 7<br>31. 9<br>32. 5<br>32. 6<br>32. 6<br>32. 7<br>33. 0<br>32. 7<br>33. 0<br>34. 7<br>33. 7 | 34.0<br>33.1<br>32.8<br>33.2<br>33.5<br>33.5<br>33.5<br>33.7<br>33.7<br>33.7<br>33.8<br>29.2<br>34.2<br>34.2<br>32.6 | 33. 4<br>33. 0<br>32. 9<br>32. 9<br>33. 0<br>32. 7<br>33. 6<br>33. 2<br>33. 5<br>29. 4<br>31. 0<br>34. 1<br>33. 6 | 33.4<br>32.7<br>32.7<br>32.9<br>32.7<br>32.4<br>33.5<br>33.6<br>33.7<br>33.6<br>33.1<br>31.1<br>34.8<br>33.5<br>34.0 |
| United States   | 95.0   | 95.6   | 93.2   | 96.0  | 91.7   | 32.6   | 32.2  | 32.6   | 32.7  | 32.6   |

<sup>&</sup>lt;sup>1</sup> Measure of quality for all grades; quantity in each grade weighted by 1937-39 average 10-market prices by grades, Middling White  ${}^{1}\%_{6}$  inch = 100.  ${}^{2}$  Averages calculated on numerical equivalents of the staple-length designations. For example,  ${}^{7}\%_{8}=28$ ,  ${}^{2}\%_{2}=29$ , etc.  ${}^{3}$  Includes Illinois and Kentucky.

Agricultural Marketing Service.

<sup>&</sup>lt;sup>2</sup> Running bales.

<sup>3</sup> Preliminary.
4 Less than 50 bales.

69 COTTON

Table 95.-Cotton: Grade index and average staple length of upland cotton ginned, United States, 1944-57

| Year beginning   | Grade   | A verage   | Year beginning                               | Grade  | Average  |
|--|---|--|--|--|--|
| August   | index <sup>1</sup>  | staple <sup>2</sup>                                  | August                                       | index <sup>1</sup>                                   | staple <sup>2</sup>                                  |
| 1944<br>1945<br>1946<br>1946<br>1947<br>1948<br>1949<br>1950 | 93. 4<br>91. 8<br>94. 5<br>96. 9<br>95. 7<br>94. 2<br>94. 7 | 31.9<br>32.2<br>32.6<br>31.7<br>32.4<br>32.0<br>32.6 | 1951<br>1952<br>1953<br>1954<br>1955<br>1956 | 94.0<br>95.8<br>95.0<br>95.6<br>93.2<br>96.0<br>91.7 | 32.4<br>32.3<br>32.6<br>32.2<br>32.6<br>32.7<br>32.6 |

 $<sup>^1</sup>$  Measure of quality for all grades; quantity in each grade weighted by 1937-39 average 10-market prices by grades, Middling White  $^{15}$ % inch = 100.  $^2$  Averages calculated on numerical equivalents of the staple-length designations. For example  $^{16}$ % inch = 28,  $^{29}$ % inch = 29, etc. Averages are in terms of thirty seconds inches.

Agricultural Marketing Service. Data for 1928-43 in Agricultural Statistics, 1957, table 86.

Table 96.—Cotton: International trade, average 1950-54, crop years 1955-571

|   | Average                    | 1950-54                     | 19                         | 155                   | 19                      | 56                          | 19                         | 57 <sup>2</sup>             |
|---|----------------------------|-----------------------------|----------------------------|-----------------------|-------------------------|-----------------------------|----------------------------|-----------------------------|
| Country   | Exports                    | Imports                     | Exports                    | Imports               | Exports                 | Imports                     | Exports                    | Imports                     |
| Principal exporting countries:  | 1,000<br>bales 3           | 1,000<br>bales <sup>3</sup> | 1,000<br>bales 3           | 1,000<br>bales 3      | 1,000<br>bales 3        | 1,000<br>bales <sup>3</sup> | 1,000<br>bales 3           | 1,000<br>bales <sup>3</sup> |
| Mexico  | 982<br>4,134<br>331        | 1<br>152<br>0               | 2,027<br>2,320<br>142      | 137<br>0              | 1,310<br>7,917<br>224   | 0<br>137<br>0               | 1,417<br>5,959<br>130      | 0<br>141<br>0               |
| Pakistan<br>Argentina<br>Brazil                                       | 725                        | 3<br>10<br>0                | 723<br>2<br>810            | 15<br>11<br>0         | 506<br>51<br>380        | 20<br>17<br>0               | 383<br>1<br>215            | 3<br>7<br>0                 |
| Peru  | 343<br>198<br>374          | 0<br>0<br>0                 | 487<br>209<br>414          | 0<br>0<br>0           | 390<br>207<br>381       | 0<br>0<br>0                 | 402<br>151<br>451<br>1,256 | 0 0 0                       |
| Egypt<br>French Equatorial Africa<br>Mozambique <sup>1</sup><br>Sudan | 1,347<br>137<br>116<br>349 | 0                           | 1,433<br>160<br>130<br>559 | 0                     | 924<br>207<br>93<br>333 | 0                           | 1,256<br>169<br>159<br>391 | 0 0                         |
| Total   | 10,147                     | 166                         | 9,416                      | 163                   | 12,923                  | 174                         | 11,084                     | 151                         |
| Principal importing countries:<br>CanadaAustria                       | 0                          | 374<br>88                   | 0                          | 377<br>111            | 0                       | 395<br>109                  | 0                          | 370<br>120                  |
| Belgium<br>France<br>Germany, West                                    | 1 0                        | 436<br>1,233<br>1,074       | 0 0                        | 389<br>1,221<br>1,276 | 0<br>0<br>0             | 515<br>1,576<br>1,596       | 0<br>0<br>0                | 368<br>1,190<br>1,453       |
| Netherlands<br>Portugal   | 0                          | 797<br>298<br>183           | 0<br>0<br>0                | 693<br>335<br>204     | 0<br>0<br>0             | 886<br>380<br>221           | 0<br>0<br>0                | 811<br>313<br>204           |
| Spain<br>Sweden<br>Switzerland  | 0 0                        | 328<br>136<br>167           | 0<br>0<br>0                | 216<br>119<br>161     | 0                       | 226<br>153<br>243           | 0                          | 271<br>150<br>193           |
| United Kingdom<br>India<br>Japan                                      | 0<br>174<br>0              | 1,666<br>692<br>2,023       | 552<br>0                   | 1,483<br>524<br>2,376 | 252<br>0                | 1,762<br>495<br>2,929       | 227<br>0                   | 1,450<br>349<br>2,394       |
| Total   | 174                        | 9,495                       | 552                        | 9,485                 | 252                     | 11,486                      | 227                        | 9, 636                      |

 $<sup>^1</sup>$  Crop year beginning August 1, except Mozambique is for year beginning July 1.  $^2$  Preliminary.  $^3$  480 pounds net.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 97.—Cotton: United States exports by country of destination, average 1950-54, annual 1956 and 1957

|  | Year beg  | inning At   | ıgust 1—  |  | Year beginning August 1—                            |   |  |  |  |
|--|---|---|---|--|---|---|--|--|--|
| Country of destination   | A verage<br>1950–54   |   |   | Country of destination   | A verage<br>1950–54                                 | 1956  | 1957   |  |  |
| Austria Belgium Denmark Finland France Germany, West Italy Netherlands Norway Poland Portugal Spain Sweden Switzerland United Kingdom Yugoslavia Other Europe Total Europe | 29<br>13<br>431<br>382<br>379<br>127<br>14<br>(2)<br>7<br>142<br>53<br>42<br>434<br>86<br>8 | 1,000<br>bales 1<br>337<br>25<br>333<br>1,061<br>722<br>260<br>21<br>27<br>27<br>91<br>174<br>111<br>1,050<br>141<br>38 | 1,000<br>bales 1<br>182<br>26<br>19<br>367<br>623<br>572<br>113<br>13<br>248<br>24<br>217<br>130<br>81<br>709<br>1115<br>18 | Canada Cuba Chile Colombia Hong Kong India Indoesia Japan Korea Taiwan (Formosa) Australia Other countries Total | 30<br>8<br>253<br>15<br>19<br>871<br>80<br>85<br>31 | 1,000<br>bales 1<br>380<br>311<br>74<br>52<br>95<br>301<br>(2)<br>43<br>1,589<br>220<br>162<br>81<br>189<br>7,917 | 1,000<br>bales 1<br>277<br>466<br>35<br>69<br>1388<br>1114<br>(2)<br>31<br>1,174<br>207<br>110<br>67<br>179<br>5,959 |  |  |

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census.

Table 98.—Cotton and cotton linters: United States imports (for consumption), by country of origin, average 1950-54, annual 1956 and 1957

|   | Year beg  | inning Au  | igust 1—  |                        | Year beginning August 1—                         |                                    |  |  |
|---|---|--|---|------------------------|--|------------------------------------|--|--|
| Country of origin   | Average<br>1950-54                              | 1956   | 1957  | Country of origin      | Average<br>1950–54                               | 1956                               | 1957   |  |
| Cotton, raw: Egypt India Pakistan Mexico Peru Other countries Total | Bales 1 82,748 29,108 7,740 15,140 13,106 4,064 | Bales 1 82, 192 3, 777 16, 093 21, 936 8, 059 4, 731 | Bales 1 30, 233 8, 258 13, 446 73, 678 14, 365 1, 500 | Cotton linters: Brazil | Bales 1 51, 991 82, 496 30, 797 17, 452 182, 736 | Bales 1 4,658 86,212 36,461 13,155 | Bales 1<br>1,850<br>104,750<br>20,008<br>17,227<br>143,835 |  |

<sup>1 480</sup> pounds net.

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census.

 <sup>480</sup> pounds net.
 Less than 500 bales.

71 COTTON

Table 99.—Cotton: Average cost per 500 pound gross weight bale to farmers for ginning cotton (including bagging and ties), by States, 1949-581

| Kind of cotton<br>and State   | 1949                                    | 1950  | 1951   | 1952   | 1953   | 1954   | 1955   | 1956   | 1957  | 1958   |
|---|---|---|--|--|--|--|--|--|---|--|
| Upland: Missouri Virginia. North Carolina South Carolina              | 7.57<br>8.31                            | Dollars<br>17.51<br>7.24<br>9.38<br>9.00        | Dollars<br>17.75<br>8.68<br>10.07<br>9.58          | Dollars<br>16.97<br>8.33<br>10.23<br>9.48        | Dollars<br>16.56<br>9.13<br>10.31<br>9.81                | Dollars<br>17.46<br>9.85<br>10.54<br>9.76                | Dollars<br>17.05<br>9.22<br>10.48<br>9.60                | Dollars 17.65 9.21 11.48 10.95                             | Dollars 18.55 8.96 11.65 11.52                              | Dollars<br>18.22<br>10.22<br>12.19<br>11.50        |
| Georgia<br>Florida<br>Tennessee<br>Alabama<br>Mississippi<br>Arkansas | 7.74<br>7.59<br>8.48<br>7.22<br>10.33   | 8.90<br>8.72<br>10.02<br>8.00<br>10.68<br>12.73 | 9.71<br>10.00<br>10.40<br>8.37<br>10.69            | 9.74<br>10.82<br>10.42<br>8.95<br>11.15<br>13.36 | 9.81<br>9.77<br>11.18<br>10.91<br>8.89<br>11.15<br>13.39 | 9.70<br>9.72<br>10.71<br>11.12<br>8.84<br>11.27<br>14.24 | 9.00<br>9.71<br>11.32<br>11.86<br>9.08<br>11.30<br>14.08 | 10.93<br>10.89<br>11.66<br>12.04<br>9.94<br>12.26<br>15.16 | 11.52<br>11.28<br>12.35<br>13.26<br>10.73<br>13.09<br>15.85 | 11.05<br>11.66<br>13.44<br>10.27<br>13.15<br>16.14 |
| Louisiana Oklahoma Texas New Mexico Arizona                           | 9.08<br>12.76<br>12.02<br>11.70<br>9.10 | 10.55<br>13.37<br>12.58<br>11.14<br>9.52        | 13.42<br>11.17<br>15.84<br>14.18<br>14.42<br>11.41 | 12.01<br>14.87<br>14.79<br>12.97<br>12.13        | 12.04<br>15.12<br>14.34<br>13.68<br>13.75                | 12.59<br>15.06<br>14.00<br>12.66<br>12.47                | 12.77<br>14.61<br>14.02<br>12.71<br>13.68                | 13.66<br>15.63<br>14.33<br>12.54<br>14.81                  | 13.76<br>16.65<br>15.45<br>13.99<br>14.60                   | 14.60<br>15.49<br>15.40<br>13.80<br>14.84          |
| CaliforniaAll upland cotton   | 9.54                                    | 10.15   | 11.20  | 12.92  | 13.65  | 14.20  | 13.84  | 14.29  | 15.36   | 15.92  |
| American-Egyptian Average 2   | 18.20                                   | 21.06<br>11.25                                  | 21.24<br>12.07                                     | 22.81<br>12.51                                   | 23.52  | 20.24<br>12.86   | 21.27<br>12.77   | 23.68  | 25.64   | 25.21<br>15.04                                     |

<sup>&</sup>lt;sup>1</sup> Crop year beginning August 1. Data for 1948-56 include added charges for drying and conditioning seed cotton, the practice of assessing such added charges being confined chiefly to Arizona and California. Data for 1953-56 also include any added charges made for lint cleaning, such charges being assessed primarily in Arizona and California. Data for all years exclude added charges made for sterilizing cottonseed in connection with pink bollworm

control measures.

<sup>2</sup> In addition to American Egyptian cotton, small quantities of other extra long staple cotton are produced and ginned on roller gins. The production is too small, however, to affect the United States average ginning rate.

Agricultural Marketing Service.

Table 100.—Cotton, American upland: Discounts and premiums for specified staple lengths and spot prices per pound for Middling 1-inch, 1948-571

|  |  | Discounts                                      |                                      | Price   |  | Prem   | iums                                       |  |
|--|--|--|--------------------------------------|---|--|--|--|--|
| Year beginning<br>August   | 13/16<br>inch                                  | ⅓<br>inch                                      | 15/16<br>inch                        | Mid-<br>dling <sup>1</sup><br>inch  | 1½6<br>inches                            | 1½<br>inches                                   | 1¾6<br>inches                              | 1¼<br>inches   |
| 1948.<br>1949.<br>1950 2.<br>1951 1.<br>1952.<br>1953.<br>1954.<br>1955.<br>1956.<br>1956. | Points 379 303 244 193 360 309 383 438 485 498 | Points 267 235 188 158 279 239 303 336 353 385 | Points 56 82 65 52 80 81 114 107 118 | Cents<br>32.71<br>32.65<br>43.23<br>39.94<br>35.32<br>34.36<br>35.02<br>35.45<br>33.53<br>34.39 | Points 56 57 55 55 68 72 115 127 149 173 | Points 238 239 250 227 294 273 335 281 301 319 | Points 996 958 704 617 703 660 676 590 571 | Points 1,920 1,809 1,174 1,174 1,209 1,116 1,087 917 867 |

Agricultural Marketing Service. Data for 1934-47 in Agricultural Statistics, 1957, table 93.

Averages for the designated spot markets.
 Average for August 1950-July 1951, excluding the period Jan. 27-Mar. 7, when no prices were quoted.

Table 101.—Cotton, American upland: Premiums and discounts for specified grades and spot prices per pound for the base quality, 1948-571

|                             | Prem                                  | iums                              |   | Discounts                                      |  |  |  |  |   |  |  |  |
|-----------------------------|---------------------------------------|-----------------------------------|---|--|--|--|--|--|---|--|--|--|
| Year<br>beginning<br>August | Good<br>Mid-<br>dling                 | Strict<br>Mid-<br>dling           | Base<br>price <sup>2</sup>  | Strict<br>Low<br>Mid-<br>dling                 | Low<br>Mid-<br>dling                           | Strict<br>Good<br>Ordi-<br>nary                  | Good<br>Ordi-<br>nary                                  | Strict<br>Mid-<br>dling<br>spot                | Mid-<br>dling<br>spot   |  |  |  |
| 1948                        | Points 49 78 74 80 48 43 43 47 86 100 | Points 37 67 64 58 33 30 31 31 82 | Cents<br>32.15<br>31.83<br>42.58<br>39.42<br>34.52<br>33.55<br>33.88<br>34.38<br>33.53<br>34.39 | Points 180 281 231 191 135 145 149 243 292 387 | Points 613 556 364 505 481 471 391 493 605 779 | Points 997 804 504 722 720 685 565 694 884 1,093 | Points 1,222 1,001 630 933 949 866 746 865 1,098 1,352 | Points 119 133 185 213 181 176 177 267 364 460 | Points 297<br>333<br>354<br>482<br>467<br>427<br>387<br>477<br>580<br>739 |  |  |  |

Table 102.—Cotton, American upland: High, low, and season average spot price per pound for the base quality, 1949-581

| Season                               | Middling 15/16 inch 2                              |  |  | Middling 15/16 inch 2 Season         |  | Middling 15/16 inch 2                              |  |  |  |
|--------------------------------------|--|--|--|--------------------------------------|--|--|--|--|--|
| beginning<br>August                  | Average  | High   | Low  | beginning<br>August                  | Average  | High   | Low  |  |  |
| 1949<br>1950<br>1951<br>1952<br>1953 | Cents<br>31.83<br>42.58<br>39.42<br>34.52<br>33.55 | Cents<br>39.05<br>45.25<br>43.43<br>40.76<br>34.59 | Cents<br>29.48<br>36.21<br>34.10<br>31.71<br>32.39 | 1954<br>1955<br>1956<br>1957<br>1957 | Cents<br>33.88<br>34.38<br>33.53<br>34.39<br>34.47 | Cents<br>34.90<br>35.65<br>34.08<br>34.98<br>34.86 | Cents<br>33.10<br>32.20<br>32.93<br>33.18<br>32.75 |  |  |

Agricultural Marketing Service. Data for 1939-48 in Agricultural Statistics, 1957, table 91.

Table 103.—Cotton, American upland: Spot price per pound for the base quality in designated markets, 1948-571

| Market   | 1948   | 1949   | 1950  | 1951  | 1952  | 1953  | 1954   | 1955  | 1956  | 1957   |
|--|--|--|---|---|---|---|--|---|---|--|
| Charleston Augusta Atlanta Montgomery New Orleans Memphis Little Rock Dallas Houston Galveston | 32.43<br>32.17<br>31.94<br>32.11<br>32.05<br>31.80 | Cents<br>32.17<br>32.69<br>32.38<br>31.95<br>31.60<br>31.76<br>31.61<br>31.24<br>31.44 | Cents<br>42.99<br>43.11<br>43.19<br>42.69<br>42.30<br>42.45<br>42.33<br>42.24<br>42.25<br>42.25 | Cents<br>39.58<br>39.93<br>39.74<br>39.46<br>39.37<br>39.28<br>39.28<br>39.14<br>39.20<br>39.20 | Cents<br>34.80<br>35.33<br>34.96<br>34.85<br>34.40<br>34.19<br>34.26<br>34.00<br>34.19<br>34.22 | Cents<br>33.77<br>34.27<br>33.87<br>33.87<br>33.35<br>33.39<br>33.39<br>33.13<br>33.22<br>33.22 | Cents<br>34.29<br>34.72<br>34.31<br>34.42<br>33.96<br>33.91<br>33.41<br>33.64<br>33.62 | Cents<br>34.66<br>35.19<br>35.04<br>34.95<br>34.28<br>34.34<br>34.34<br>34.03<br>33.93<br>33.93 | Cents<br>33.92<br>34.19<br>34.07<br>33.61<br>33.64<br>33.49<br>33.34<br>33.98<br>33.41<br>33.48 | Cents<br>34.97<br>35.02<br>34.89<br>34.50<br>34.45<br>34.45<br>34.44<br>33.82<br>34.14 |
| Average of 10 markets  | 32.15  | 31.83  | 42.58   | 39.42   | 34.52   | 33.55   | 34.02  | 34.47   | 33.62   | 34.51  |
| Greenville 2<br>Greenwood 2<br>Lubbock 2<br>Fresno 2<br>Average of 14 markets                  |  |  |   |   |   |   | 34.34<br>33.90<br>33.05<br>32.83<br>33.88  | 35.22<br>34.26<br>33.81<br>33.66<br>34.38   | 34.38<br>33.39<br>33.09<br>32.39  | 35.03<br>34.31<br>33.46<br>33.47<br>34.39  |

<sup>1</sup> Year beginning August. Average of monthly averages.

Averages for the designated spot markets.
 Grade differences based on middling <sup>15</sup>/<sub>16</sub> inch, 1948-55; middling 1 inch, thereafter.

Agricultural Marketing Service. Data for 1934-47 in Agricultural Statistics, 1957, table 94.

Averages for the designated spot markets.
 Prices are for middling <sup>15</sup>% inch 1948-55, and middling 1 inch thereafter.

<sup>&</sup>lt;sup>2</sup> Designated August 1954.

Agricultural Marketing Service. Compiled from the daily reports from the cotton exchanges of the various markets. Data for 1934-47 in Agricultural Statistics, 1957, table 95.

Table 104.—Cotton: Average spot price per pound in specified foreign countries, 1951-581

|   | Year beginning Aug. 1—                    |                                  |                         |                         |   |                                  |   |   |  |
|---|---|----------------------------------|-------------------------|-------------------------|---|----------------------------------|---|---|--|
| Market and description  | 1951                                      | 1952                             | 1953                    | 1954                    | 1955                                      | 1956                             | 1957  | 1958  |  |
| Alexandria, Egypt: Ashmouni, F.G.F. Alexandria, Egypt: Karnak, F.G.F. Bombay, India: Jarila, Fine. Karachi, Pakistan: 289F Sind, S.G., Fine. Karachi, Pakistan: 289F Sind, R.G., Fine. Lima, Peru: Tanguis, Type 5. | Cents<br>44.93<br>66.84<br>19.89<br>37.83 | 32.87<br>18.51<br>27.37<br>29.31 | 34.71<br>19.59<br>27.72 | 38.99<br>17.54<br>28.69 | 38.51<br>19.84<br>23.40<br>22.19<br>28.98 | 21.13<br>22.61<br>21.29<br>31.20 | 2 48.36<br>19.30<br>22.71<br>20.60<br>28.01 | 2 41.51<br>18.67<br>19.78<br>17.80<br>25.10 |  |
| Lima, Peru: Pima, Type 1Sao Paulo, Brazil: Type 5   | 41.70<br>50.36                            |                                  |                         |                         |   |                                  |   |   |  |

<sup>1</sup> All prices are averages of weekly quotations, 52 weeks or less. These quotations do not include export taxes of varying amounts in effect in all the above countries during the past 5 or more years.

2 Price is for G/FG which replaces FGF as of September 1, 1955. G/FG is the new base quality for trading.

Foreign Agricultural Service.

Table 105.—Cotton products: Average retail cost of 25 products (expressed in terms of 1 pound of cotton) farm value, farm-retail spread, and farmer's share of retail cost 1944-58

| Year | Retail<br>cost 1                                | Farm<br>value <sup>2</sup>                                | Farm-<br>retail<br>spread                       | Farmer's<br>share of<br>retail cost | Year   | Retail<br>cost <sup>1</sup>                | Farm<br>value <sup>2</sup>                                | Farm-<br>retail<br>spread                  | Farmer's<br>share of<br>retail cost |
|------|---|---|---|-------------------------------------|--|--|---|--|-------------------------------------|
| 1944 | Dollars 1.37 1.50 1.84 2.17 2.20 1.98 2.03 2.24 | Dollars<br>0.20<br>.22<br>.29<br>.33<br>.30<br>.35<br>.41 | Dollars 1.17 1.28 1.55 1.84 1.87 1.68 1.68 1.83 | Percent 15 14 16 15 15 17 18        | 1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 | Dollars 2.14 2.13 2.08 2.07 2.10 2.12 2.11 | Dollars<br>0.38<br>.33<br>.33<br>.34<br>.33<br>.32<br>.32 | Dollars 1.76 1.80 1.75 1.73 1.77 1.80 1.79 | Percent 18 15 16 16 16 15 15 15 15  |

Agricultural Marketing Service. Data for 1935-43 in Agricultural Statistics, 1958, table 97.

Table 106.—Cotton linters: Supply, distribution, and season average price, United States, 1948-58

|                          |                  | Sup          | ply     |         | D             | istributio | on             | Pri           | ce per pou      | nd 1              |
|--------------------------|------------------|--------------|---------|---------|---------------|------------|----------------|---------------|-----------------|-------------------|
| Year beginning<br>August |                  | Pro-         |         |         | Con-          |            |                | Felting       | linters         |                   |
|                          | Stocks<br>Aug. 1 | duc-<br>tion | Imports | Total   | sump-<br>tion | Exports    | De-<br>stroyed | High<br>grade | Medium<br>grade | Chemical<br>grade |
|                          | 1,000            | 1,000        | 1,000   | 1,000   | 1,000         | 1,000      | 1,000          | ~ .           | ~ .             | ~ .               |
| *0.0                     | bales 2          | bales 2      | bales 2 | bales 2 | bales 2       | bales 2    | bales 2        | Cents         | Cents           | Cents             |
| 1948                     | 370              | 1,646        | 114     | 2,130   | 1,406         | 193        | 1              | 7.89          | 4.65            | 2.85              |
| 1949                     | 495              | 1,710        | 200     | 2,395   | 1,616         | 189        | 1              | 10.49         | 6.76            | 3.61              |
| 1950                     | 452              | 1,244        | 103     | 1,799   | 1,396         | 92         | 1              | 22.00         | 17.19           | 14.19             |
| 1951                     | 264              | 1,768        | 113     | 2,145   | 1,306         | 226        | 2              | 12.50         | 8.93            | 7.41              |
| 1952                     | 548              | 1,799        | 339     | 2,686   | 1,359         | 107        | 2              | 12.00         | 7.04            | 4.33              |
| 1953                     | 1,111            | 2,003        | 165     | 3,279   | 1,324         | 237        | 2              | 10.30         | 5.29            | 3.22              |
| 1954                     | 1,543            | 1,699        | 185     | 3,427   | 1,474         | 256        | 25             | 8.17          | 4.55            | 2.77              |
| 1955                     | 1,491            | 1,703        | 204     | 3,398   | 1,789         | 396        |                | 8.06          | 4.37            | 2.71              |
| 1956                     | 1,025            | 1,507        | 135     | 2,668   | 1,438         | 334        |                | 9.14          | 6.38            | 4.38              |
| 1957                     | 824              | 1,256        | 139     | 2,207   | 1,102         | 185        |                | 8.62          | 6.38            | 3.31              |
| 1958 3                   | 810              |              |         |         |               |            |                |               |                 |                   |

¹ The cost to consumers for 25 items of clothing and household textiles divided by the number of pounds of lint cotton estimated to be required for their manufacture. Annual averages are simple averages of retail costs in March, June, Sept., and Dec.
² Estimated farm value of cotton of grades and staple lengths suitable for manufacture of the products, less allowance for value of salable spinning waste, divided by the number of pounds of cotton required. Farm value is based on average prices of cotton in central markets less one-half cent per pound estimated to be the difference between central-market price and price received by farmers.

Uncompressed in carload lots, f.o.b. mill points.
 Bales are running bales except imports, which are 500-pound bales, includes production at oilmills, gins, and other delinting plants.

<sup>3</sup> Preliminary.

Agricultural Marketing Service. Supply and distribution figures compiled from reports of the Bureau of the Census and Bureau of Foreign and Domestic Commerce. Data for 1934-47 in Agricultural Statistics, 1957, table 98.

Table 107.—Cotton, wool, silk, rayon, and other synthetic fibers: Consumption, total and per capita, United States, 1944-58

|      |                    |  | Total   |  |  | Per capita  |  |   |  |   |  |
|------|--------------------|--|---|--|--|---|--|---|--|---|--|
| Year | Cotton             | Wool 1   | Silk 2  | Rayon<br>and<br>acetate <sup>3</sup>   | Other<br>synthetic<br>fibers 4   | Cotton  | Wool 1   | Silk <sup>2</sup>   | Rayon<br>and<br>acetate <sup>3</sup>                       | Other<br>synthetic<br>fibers 4              |  |
| 944  | 4,456.1<br>4,127.3 | Million pounds 622.8 645.1 737.5 698.2 693.1 500.4 634.8 484.1 466.4 493.9 384.1 413.8 440.8 368.8 | Million pounds (6) 1.0 13.5 3.2 7.4 4.0 10.5 7.2 12.6 7.8 8.5 11.0 12.7 8.3 4.8 | Million pounds 704.8 769.9 875.7 987.9 1,149.6 1,276.6 1,215.5 1,223.0 1,154.8 1,419.2 1,201.1 1,177.1 1,107.8 | Million pounds 45.8 49.8 53.2 51.4 71.6 92.8 140.5 195.5 249.1 279.6 328.7 432.1 484.3 562.0 578.3 | Pounds 34.6 32.3 34.0 32.4 30.4 25.7 30.9 31.5 28.5 27.9 26.5 25.9 23.7 | Pounds 4.5 4.6 5.2 4.8 4.7 3.4 4.2 3.1 2.4 2.5 2.6 2.2 | Pounds (6) (6) .1 (6) .1 (6) .1 (7) .1 (8) .1 (1) .1 (1) .1 (6) (6) | Pounds 5.1 5.5 6.2 6.9 7.8 6.7 8.9 8.3 7.7 7.7 7.1 6.9 6.4 | Pounds 0.3 .4 .4 .5 .6 .1.8 2.0 2.6 2.8 3.3 |  |

<sup>1</sup> Apparel and carpet wool, scoured basis.

6 Less than 0.05 pounds. 7 Preliminary.

Agricultural Marketing Service. Data on man-made fibers from Textile Organon. Calendar year data divided by population on July 1, including armed forces overseas, to calculate per capita consumption. Data for 1919-43 in Agricultural Statistics, 1957, table 101.

Table 108.—Rayon, raw silk, and cotton yarn: Price per pound; production, imports, exports, and consumption of rayon; imports of raw silk, United States, 1949-58

|      |  |   | Ray   |  | Raw   | Cotton<br>yarn  |  |  |  |
|------|--|---|---|--|---|---|--|--|--|
|      | Produc-  |   |   | Con-   | Price<br>pour   | per<br>ad <sup>3</sup>                                  | Imports<br>for   | Price  | Price  |
| Year | tion   | Imports   | Exports   | sump-<br>tion 2  | Filament<br>yarn <sup>4</sup>                           | Staple<br>fiber <sup>5</sup>                            | consump-<br>tion   | per<br>pound 6                                       | per<br>pound <sup>7</sup>  |
| 1949 | Million pounds 995.7 1,259.4 1,294.2 1,135.8 1,196.9 1,085.7 1,260.7 1,147.9 1,139.4 1,014.3 | Million pounds 16.0 98.0 96.4 69.3 69.2 60.6 174.4 93.7 84.8 84.0 | Million pounds 31.1 22.4 39.2 14.2 11.5 13.4 11.7 24.6 18.8 | Million pounds 993.5 1,351.6 1,276.6 1,215.5 1,223.0 1,154.8 1,419.2 1,201.1 1,177.5 1,107.8 | Cents 73.3 73.1 78.0 78.0 78.0 78.0 98.2 86.2 91.0 80.8 | Cents 35.8 36.1 40.0 39.7 35.0 34.0 33.7 32.0 30.3 31.0 | Million pounds 4.0 10.5 7.2 12.6 7.8 8.5 11.0 12.7 8.3 4.8 | Dollars 2.61 3.11 4.80 5.16 5.30 4.92 4.59 4.49 4.49 | Cents<br>80.8<br>91.4<br>106.6<br>80.4<br>73.5<br>69.4<br>72.8<br>74.6<br>72.0<br>71.2 |

<sup>&</sup>lt;sup>1</sup> Includes filament yarn and staple fiber.

8 Preliminary.

Agricultural Marketing Service. Compiled as follows: Imports from reports of the Bureau of the Census; prices from bulletins of the Bureau of Labor Statistics; production and consumption of rayon from the Textile Organon. Data for 1939–48 in Agricultural Statistics, 1957, table 103.

<sup>2</sup> Imports for consumption.
3 Domestic shipments plus imports for consumption.
4 Domestic production less exports plus imports for consumption.
5 Less than 50,000 pounds.

<sup>2</sup> Domestic shipments plus imports.
3 Wholesale prices f. o. b. producer plants.
4 Viscose, 150 denier, first quality.
5 Viscose, 1½ denier.
5 Japanese silk, 78 percent 13–15 through 1950. Since then, white 20/22.
7 1949–51 carded 40/1 southern spinning; beginning 1952 carded, twisted knitted on cones or tubes.
8 Proliminary.

75 FIBERS

Table 109.—Rayon and acetate: Production of filament yarn and staple fiber in selected countries and world total, 1949-58

| Year           | United<br>States  | Canada            | West-<br>ern<br>Ger-<br>many | Japan             | United<br>King-<br>dom | Italy             | France            | Nether-<br>lands | U.S.S.R. | Other<br>coun-<br>tries | World             |
|----------------|-------------------|-------------------|------------------------------|-------------------|------------------------|-------------------|-------------------|------------------|----------|-------------------------|-------------------|
| Filament yarn: | Million<br>pounds | Million<br>pounds | Million<br>pounds            | Million<br>pounds |                        | Million<br>pounds | Million<br>pounds |                  |          | Million<br>pounds       | Million<br>pounds |
| 1949           | 800.6             | 32.7              | 99.0                         | 66.8              | 166.5                  | 110.2             | 102.4             | 42.5             | (1)      | 209.7                   | 1,630.4           |
| 1950           | 953.9             | 37.9              | 109.0                        | 103.2             | 190.2                  | 110.8             | 99.7              | 47.9             | 2ó.4     | 235.9                   | 1,908.9           |
| 1951           | 958.2             | 40.5              | 124.3                        | 137.9             | 207.1                  | 143.6             | 125.9             | 53.7             | 29.1     | 289.0                   | 2,109.3           |
| 1952           | 828.8             | 39.3              | 99.3                         | 142.2             | 144.7                  | 89.5              | 91.1              | 47.3             | 38.5     | 296.0                   | 1,816.7           |
| 1953           | 886.9             | 44.1              | 119.6                        | 163.3             | 204.2                  | 117.2             | 103.3             | 55.9             | 48.4     | 324.9                   | 2,067.8           |
| 1954           |                   | 44.5              | 132.8                        | 184.9             | 200.4                  | 139.4             | 117.6             | 65.1             | 57.8     | 366.2                   | 2,015.5           |
| 1955           | 865.1             | 48.0              | 150.2                        | 195.4             | 202.6                  | 141.6             | 122.2             | 68.7             | 83.7     | 403.6                   | 2,281.1           |
| 1956           | 749.6             | 47.7              | 150.7                        | 227.4             | 192.5                  | 144.9             | 117.9             | 66.9             | 110.0    | 424.1                   | 2,231.7           |
| 1957           | 714.3             | 46.2              | 157.9                        | 268.1             | 186.9                  | 150.4             | 127.7             | 70.1             | 125.0    | 452.3                   | 2,298.9           |
| 1958           | 635.7             | 40.8              | 142.2                        | 185.9             | 144.6                  | 135.6             | 124.1             | 69.7             | 135.0    | 461.9                   | 2,075.5           |
| Staple fiber:  |                   |                   |                              |                   |                        |                   |                   |                  |          |                         |                   |
| 1949           |                   | 5.3               | 181.0                        | 59.6              | 117.2                  | 79.9              | 56.7              | 22.5             | (1)      | 345.9                   | 1,063.2           |
| 1950           | 305.5             | 15.4              | 248.5                        | 149.7             | 171.8                  | 116.6             | 80.3              | 24.3             | 29.0     | 488.0                   | 1,629.1           |
| 1951           | 336.0             | 17.1              | 281.7                        | 230.8             | 165.2                  | 144.1             | 103.2             | 26.1             | 43.0     | 545.3                   | 1,892.5           |
| 1952           | 307.0             | 22.8              | 219.1                        | 262.2             | 123.6                  | 80.1              | 72.9              | 23.0             | 62.0     | 535.1                   | 1,707.8           |
| 1953           |                   | 20.3              | 268.0                        | 357.5             | 198.2                  | 117.0             | 99.8              | 25.5             | 77.0     | 585.5                   | 2,058.8           |
| 1954           | 378.9             | 26.3              | 296.3                        | 448.1             | 223.0                  | 136.1             | 112.3             | 25.9             | 100.0    | 713.7                   | 2,460.6           |
| 1955           | 395.6             | 30.7              | 345.8                        | 536.7             | 228.8                  | 147.7             | 121.7             | 27.9             | 140.0    | 764.4                   | 2,739.3           |
| 1956           |                   | 28.7              | 377.7                        | 689.9             | 239.7                  | 181.0             | 116.8             | 27.4             | 150.0    | 807.5                   | 3,017.0           |
| 1957           | 425.1             | 27.7              | 393.2                        | 698.8             | 238.2                  | 171.1             | 137.5             | 26.9             | 170.0    | 862.2                   | 3,150.7           |
| 1958           | 378.6             | 25.7              | 333.2                        | 532.7             | 210.7                  | 167.4             | 153.7             | 27.0             | 195.0    | 894.1                   | 2,918.1           |

<sup>1</sup> Included in "other countries,"

Table 110.—Silk and vegetable fibers (except cotton): Imports (for consumption), United States, 1949-58

|      | Silk,                            | raw   | Vegetable fibers, unmanufactured                                   |   |   |  |   |  |  |   |  |  |
|------|----------------------------------|---|--|---|---|--|---|--|--|---|--|--|
| Year | Reeled<br>from<br>the<br>cocoons | Waste   | Flax 1   | Hemp 1                                      | Jute<br>and<br>jute<br>butts  | Abaca<br>or<br>manila  | Sisal<br>and<br>hene-<br>quen   | Istle<br>or<br>tampico                                       | Kapok  | Other fibers 2  |  |  |
| 1949 | 7,802                            | 1,000<br>pounds<br>1,220<br>2,861<br>2,397<br>4,970<br>2,387<br>1,698<br>3,151<br>4,784<br>2,449<br>994 | Tons 3 2,786 4,955 4,945 2,892 3,434 3,171 3,579 3,546 3,211 1,897 | Tons 3 76 236 466 782 899 90 218 146 221 75 | Tons 3 61,618 77,692 105,117 44,155 92,996 55,945 52,340 75,346 59,722 37,450 | Tons 3 43, 167 55, 433 81, 644 67, 622 53, 215 32, 220 34, 808 38, 346 43, 138 41, 010 | Tons \$ 126,300 153,677 169,662 178,551 155,357 144,775 147,365 131,672 124,910 195,670 | Tons 3 6,360 9,254 8,990 7,849 3,416 2,624 1,851 1,136 1,266 | Tons 3 1, 889 3, 636 1, 889 3, 207 3, 352 3, 615 2, 788 3, 778 3, 657 4, 520 | Tons 3 7,091 12,14' 14,60' 7,93' 10,04' 7,82' 7,37' 7,58' 6,70' 5,75' |  |  |

Agricultural Marketing Service. Compiled from the Textile Organon. Data for 1939-48 in Agricultural Statistics, 1957, table 102. Data for East Germany now included with "other countries," formerly included with "U.S.S.R."

Includes weights of all classes added without conversion to an equivalent fiber basis.
 Includes crin vegetal, New Zealand or phormium fiber, broomroot, rice straw and rice fiber, and "other vegetable fibers, unmanufactured."
 Tons of 2,240 pounds.
 Preliminary.

Foreign Agricultural Service. Compiled from Foreign Commerce and Navigation and official records and publications of the Bureau of the Census. Data for 1939–48 in Agricultural Statistics, 1957, table 105.

Table 111.—Cotton: Supply and distribution, by countries, 1957-58

| Perincipal Exports   Stocks   Aug.   1  | Table III.—Cote                     | Sup                      | piy and  | usuisu  | cion, bj | Country         | 05, 100.     |                     |   |
|---|-------------------------------------|--------------------------|----------|---------|----------|-----------------|--------------|---------------------|---|
| Mexico  | Country                             | ning<br>stocks<br>Aug. 1 | tion     |         | supply   | sump-<br>tion 2 |              | stocks<br>July 31 1 | Total<br>distri-<br>bution                    |
| Mexico  |                                     |                          | 1,000    | 1,000   | 1,000    |                 |              |                     | 1,000   |
| Niearagina  |                                     | bales 3                  | bales 3  | bales 3 | bales 3  |                 |              |                     | bales 3<br>2,205                              |
| El Salvador   65   161   14   240   18   127   95   13   Argentina   6   6   11   4   67   17   37   13   Argentina   420   783   7   1,210   529   1   680   580 |                                     |                          |          | i       |          |                 | 1,417        |                     | 2, 205  |
| Gustemais   | Rl Salvador                         |                          | 161      | 14      |          |                 |              |                     | 240   |
| Argentina   | Guatemala                           |                          | 61       | 1       | 67       | 17              | 37           | 13                  | 67  |
| Content   Western   Hemisphere  | Argentina                           |                          |          | 7       |          | 529             | 1            |                     | 1,210   |
| Content   Western   Hemisphere  | Brazil                              |                          | 1,350    |         | 1,875    | 1,060           |              |                     | 1,875   |
| Other Western Hemisphere.         77         255         2         34         8         18         8           Sudann         479         225         704         4         309         309         Belgian Congo         105         205         310         45         151         114         80           British East Africa.         92         442         534         3         451         80         82         80         82         842         534         3         451         80         82         82         82         80         80         82         80         70         17         14         72         Nigeria.         6         200         206         25         111         72         70         818         80           Other Africa.         104         170         273         8         188         80         80           Other Africa.         18         65         67         21         33         13         11         72         80         80         80         80         80         80         80         80         80         80         80         80         13         13         11         11         13 <td>Paraguay</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>409</td> <td>19</td> <td>60<br/>778</td>  | Paraguay                            |                          |          |         |          |                 | 409          | 19                  | 60<br>778                                     |
| Sadan   Congo   | Other Western Hamisphere            | 270                      | 25       | 2       |          |                 |              |                     | 34  |
| Belgian Congo.  | Sudan                               | 479                      |          |         | 704      |                 | 391          | 309                 | 704   |
| British East Africa. 92 442 508 3 401 208 508 509 509 509 500 100 200 600 600 600 500 130 170 600 170 | Belgian Congo                       |                          | 205      |         |          |                 |              |                     | 310   |
| Nigeria   | British East Africa                 |                          | 442      |         |          |                 |              |                     | 534   |
| Nigeria   | Egypt                               |                          |          |         |          |                 |              |                     | 2, 296<br>303                                 |
| Portuguese Africa.   104   170   274   8   80   80   104   170    | French Africa                       |                          | 245      | 2       |          |                 |              |                     | 206   |
| Other Africa.         3         3         3         3         3         3         13         18         60         78         30         35         13         Rurma.         12         55         67         21         35         11         Purma.         12         55         67         21         35         11         Purma.         215         1,70         3         1,588         905         383         300         227         10         98         29         22         507         50         430         27         70         430         27         70         430         27         70         430         27         70         430         27         70         430         27         70         430         27         70         430         27         70         430         27         70         430         27         70         430         27         70         430         27         70         430         27         70         430         27         70         11         20         60         80         500         130         170         15         60         41         10         14         10         14 <th< td=""><td>Portuguese A frice</td><td></td><td></td><td></td><td>274</td><td>8</td><td></td><td></td><td>274</td></th<>  | Portuguese A frice                  |                          |          |         | 274      | 8               |              |                     | 274   |
| Algebrain Stath   | Other Africa                        |                          | 3        |         | 3        |                 | 3            |                     | 3   |
| Paris   Pari  | Afghanistan                         |                          | 60       |         |          |                 |              |                     | 78  |
| Paris   Pari  | Burma                               |                          |          |         |          | 21              |              | 11                  | 67  |
| Syria.  | Iran                                |                          | 280      |         |          |                 |              |                     | 327<br>1,588                                  |
| Turkey         200         600          800         500         130         170           Other Asia.         11         10         290         21         321         131         124         66           Total "free world countries" above.         11,838         50         15,183         4,508         6,558         4,117           United States '.         11,300         6,880         500         8,680         5,00         1,400         1,750           Total exporting countries.         15,918         29,727         691         46,336         18,057         13,675         14,604         1,750           PRINCIPAL IMPORTING COUNTRIES:         78         370         448         335         3         110           Chile.         18         78         370         448         335         3         110           Cloid.         18         78         370         448         335         3         110           Chile.         18         78         78         96         80         16           Colombia.         22         105         77         204         181         23           Cuba.         6         45   | Pakistan                            |                          |          |         |          | 905             | 430          | 27                  | 507   |
| Other Asia         11         103         1         115         33         67         15           Greece.         10         290         21         321         131         124         66           Total "free world countries" above.         3,295         11,838         50         15,183         4,508         6,558         4,117           Communist areas?         1,300         6,850         500         8,650         5,500         1,400         1,787           Communist areas?         1,300         6,850         500         8,650         5,500         1,400         1,787           Total exporting countries.         15,918         29,727         691         46,336         18,057         13,675         14,604           PRINCIPAL IMPORTING COUNTRIES:           Canada.         78         96         80         0         16           Chile.         18         77         204         181         22           Cuba.         6         45         51         38         13           Uruguay         9         1         29         39         34         5           Cuba.         16         41         51         38   | Turkov                              |                          | 600      |         |          |                 |              |                     | 800   |
| Creece  | Other Asia                          |                          | 103      |         | 115      | 33              | 67           | 15                  | 115   |
| United States *   | Greece                              | 10                       | 290      | 21      | 321      |                 |              | 66                  | 321   |
| United States 4   | Total "free world countries" above- | 3,295                    |          |         | 15, 183  | 4,508           |              | 4,117               | 15,183  |
| Total exporting countries   | United States 4                     | 11,323                   | 5 11,039 |         | 22,503   |                 |              | 8,737               | 22,503  |
| PRINCIPAL IMPORTING COUNTRIES: Canada.   78   | Communist areas 7                   |                          |          |         |          |                 |              |                     | 8,650   |
| Canada         78         370         448         335         3         110           Chile         18         78         96         80         16           Colombia         22         105         77         204         181         23           Cuba         6         45         51         38         13           Uruguay         9         1         29         39         34         5           Other Western Hemisphere         9         52         22         83         64         5         14           Austria         29         120         149         119         30           Belgium         145         368         513         372         10         131           France         560         1,190         1,750         1,400         10         340           Germany, West         400         1,453         1,853         1,433         10         30           Italy         275         38         811         1,124         864         260           Netherlands         116         313         429         331         1         97           Norway         7  | Total exporting countries           | 15, 918                  | 29,727   | 691     | 46,336   | 18,057          | 13,675       | 14,604              | 46,336  |
| Canada         78         370         448         335         3         110           Chile         18         78         96         80         16           Colombia         22         105         77         204         181         23           Cuba         6         45         51         38         13           Uruguay         9         1         29         39         34         5           Other Western Hemisphere         9         52         22         83         64         5         14           Austria         29         120         149         119         30           Belgium         145         368         513         372         10         131           France         560         1,190         1,750         1,400         10         340           Germany, West         400         1,453         1,853         1,433         10         30           Italy         275         38         811         1,124         864         260           Netherlands         116         313         429         331         1         97           Norway         7  | DEDICIPAL IMPORMANC COUNTRIES.      |                          |          |         |          |                 |              |                     |   |
| Chile         18         78         96         80         16           Colombia         22         105         77         204         181         23           Cuba         6         45         51         38         13           Uruguay         9         1         29         39         34         5           Other Western Hemisphere         9         52         22         83         64         5         14           Austria         29         120         149         119         30         30           Belgium         145         368         513         372         10         131           Denmark         10         41         51         38         13           Finland         29         58         87         66         21           France         560         1,190         1,750         1,400         10         340           Germany, West         400         1,453         1,853         1,443         10         400           Italy         275         38         811         1,124         864         20           Norway         7 </td <td>Canada</td> <td>78</td> <td></td> <td>370</td> <td>448</td> <td>335</td> <td>3</td> <td>110</td> <td>448</td>   | Canada                              | 78                       |          | 370     | 448      | 335             | 3            | 110                 | 448   |
| Cuba         6         45         51         38         13           Uruguay         9         1         29         39         34         5           Other Western Hemisphere         9         52         22         83         64         5         14           Austria         29         120         149         119         30         30           Belgium         145         368         513         372         10         131           Penmark         10         41         51         38         13           Finland         29         58         87         66         21           France         560         1,190         1,750         1,400         10         340           Germany, West         400         1,453         1,853         1,443         10         400           Italy         275         38         811         1,124         864         260           Netherlands         116         313         429         331         1         97           Norway         7         19         26         21         5           Portugal         55         204  | Chile                               |                          |          | 78      |          |                 |              | 16                  | 96  |
| Uniquay   | Colombia                            | 22                       | 105      |         |          |                 |              |                     | 204   |
| Other Western Hemisphere.         9         52         22         83         64         5         14           Austria.         29         120         149         119         —         30           Belgium.         145         368         513         372         10         131           Finland.         29         58         87         66         —         21           France.         560         1,190         1,750         1,400         10         340           Germany, West.         400         1,453         1,853         1,443         10         400           Italy.         275         38         811         1,124         864         —         260           Netherlands.         116         313         329         331         1         97           Norway.         7         19         26         21         5         5           Portugal.         55         204         259         207         52         Spain.           Spain.         130         165         271         566         476         90           Sweden.         104         150         254         140  | Cuba                                |                          |          |         |          |                 |              |                     | 51  |
| Austria   29  | Uruguay                             |                          | 1 1      | 29      | 39       |                 |              |                     | 39<br>83                                      |
| Denmark   | Other Western Hemisphere            |                          | 52       |         |          |                 | ) 5          |                     | 149   |
| Denmark   | Relainm                             |                          |          | 368     | 513      | 372             | 10           |                     | 513   |
| Finland   | Denmark                             | 10                       |          | 41      | 51       | 38              |              | 13                  | 51  |
| Norway  | Finland                             |                          |          |         |          |                 | <del>-</del> |                     | 87  |
| Norway  | France                              |                          |          |         | 1,750    |                 |              |                     | 1,750   |
| Norway  | Germany, West.                      |                          |          |         |          |                 |              |                     | 1,853<br>1,124                                |
| Spain   | Natherlands                         |                          | 00       |         |          |                 |              |                     | 429   |
| Spain   | Norway                              |                          |          | 19      | 26       |                 |              | 5                   | 26  |
| Spain   | Portugal                            | 55                       |          | 204     | 259      | 207             |              |                     | 259   |
| Sweden         104         150         294         140         114           Switzerland         128         193         321         198         1         122           United Kingdom         579         1,450         2,029         1,485         17         527           Yugoslavia         49         15         205         269         205         10         54           Other Europe         4         16         20         16         4         4           Australia         27         3         86         116         93         23           Formosa         56         4         110         170         140         30           Hong Kong         65         267         332         269         10         53           India         1,725         4,425         349         6,499         4,347         227         1,925           Israel         5         18         22         45         38         1         6           Japan         585         2,394         2,979         2,443         536           Korea         49         40         210         299         264         35 <td>Spain</td> <td></td> <td>165</td> <td></td> <td>566</td> <td></td> <td></td> <td></td> <td>566</td>  | Spain                               |                          | 165      |         | 566      |                 |              |                     | 566   |
| Yugoslavia         49         15         205         269         205         10         54           Other Europe         4         16         20         16         —         4           Australia         27         3         86         116         93         —         23           Formosa         56         4         110         170         140         —         30           Hong Kong         65         —         267         332         269         10         53           India         1,725         4,425         349         6,499         4,347         227         1,925           Israel         5         18         22         45         38         1         6           Japan         585         —         2,394         2,979         2,443         —         536           Korea         49         40         210         299         264         —         35           Philippines         15         3         58         76         51         —         25           Other Asia         38         57         64         159         111         11         37  | Sweden                              | 104                      | }        |         | 254      |                 |              |                     | 254   |
| Yugoslavia         49         15         205         269         205         10         54           Other Europe         4         16         20         16         —         4           Australia         27         3         86         116         93         —         23           Formosa         56         4         110         170         140         —         30           Hong Kong         65         —         267         332         269         10         53           India         1,725         4,425         349         6,499         4,347         227         1,925           Israel         5         18         22         45         38         1         6           Japan         585         —         2,394         2,979         2,443         —         536           Korea         49         40         210         299         264         —         35           Philippines         15         3         58         76         51         —         25           Other Asia         38         57         64         159         111         11         37  | Switzerland                         |                          |          |         |          | 1 495           | 17           | 527                 | $\begin{array}{c c} 321 \\ 2,029 \end{array}$ |
| Other Europe         4         16         20         16         4         4         Asstralia         27         3         86         116         93         23         23           Formosa         56         4         110         170         140         30         30           Hong Kong         65         267         332         269         10         53           India         1,725         4,425         349         6499         4,347         227         1,925           Israel         5         18         22         45         38         1         6         6         Japan         585         2,394         2,979         2,443         536         536         Korea         299         264         35         536         Korea         10         210         299         264         35         536         Chier Asia         38         57         64         159         111         11         37         25         14         4         8         11         27         20         7         7         25         14         36         11         27         20         34         4         36         14         11 </td <td>Yugoslavia</td> <td></td> <td>15</td> <td>205</td> <td></td> <td>205</td> <td></td> <td></td> <td>269</td>  | Yugoslavia                          |                          | 15       | 205     |          | 205             |              |                     | 269   |
| Australia         27         3         86         116         93         23           Formosa         56         4         110         170         140         30           Hong Kong         65         267         332         269         10         53           India         1,725         4,425         349         6,499         4,347         227         1,925           Israel         5         18         22         45         38         1         6           Japan         585         2,394         2,979         2,443         536           Korea         49         40         210         299         264         35           Philippines         15         3         58         76         51         25           Other Asia         38         57         64         159         111         11         37           Ethiopia         8         8         11         27         20         3         4           Union of South Africa         35         28         49         112         73         4         35           Other Africa         5         10         11         2   | Other Europe                        |                          | 1        |         |          | 16              |              | 4                   | 20  |
| Hong Kong.  | Australia                           |                          | 3        | 86      | 116      |                 |              |                     | 116   |
| Hong Kong.  | Formosa                             |                          | 4        |         |          | 140             |              |                     | 170   |
| Strate  | Hong Kong                           |                          |          |         |          |                 |              |                     | 332   |
| Korea.         49         40         210         299         264         35           Philippines.         15         3         58         76         51  | India                               |                          |          |         |          |                 |              |                     | 6,499<br>45                                   |
| Korea.         49         40         210         299         264         35           Philippines.         15         3         58         76         51  | Isnan                               |                          | 10       | 2.394   | 2.979    |                 |              |                     | 2,979   |
| Philippines   | Korea.                              |                          | 40       | 210     | 299      | 264             |              | 35                  | 299   |
| Other Asia         38         57         64         159         111         11         37           Ethiopia         8         8         11         27         20         7           Rhodesia-Nyasaland         4         8         15         27         20         3         4           Union of South Africa         35         28         49         112         73         4         35           Other Africa         5         10         11         26         12         9         5           Total "free world countries" above         5,379         4,980         11,129         21,488         15,994         332         5,162           Communist areas 7         1,435         7,083         2,191         10,709         8,829         70         1,810           Total importing countries         6,814         12,063         13,320         32,197         24,823         402         6,972   | Philippines                         | 15                       | 3        | 58      | 76       | 51              |              | 25                  | 76  |
| Rhodesia-Nyasaland  | Other Asia                          |                          |          |         |          |                 | 11           |                     | 159   |
| Union of South Africa         35         28         49         112         73         4         35           Other Africa         5         10         11         26         12         9         5           Total "free world countries" above. Communist areas 7         1,485         7,083         2,191         10,709         8,829         70         1,810           Total importing countries         6,814         12,063         13,320         32,197         24,823         402         6,972   | Etniopia                            |                          |          |         |          |                 |              |                     | 27<br>27                                      |
| Other Africa.         5         10         11         26         12         9         5           Total "free world countries" above.         5,379         4,980         11,129         21,488         15,994         332         5,162           Communist areas "  | Union of South Africa               |                          |          |         |          |                 |              |                     | 112   |
| Total "free world countries" above  | Other Africa                        |                          | 10       | 11      | 26       | 12              |              |                     | 26  |
| Total importing countries 6,814 12,063 13,320 32,197 24,823 402 6,972   |                                     |                          |          |         |          |                 |              |                     | 21,488  |
| Total importing countries 6,814 12,063 13,320 32,197 24,823 402 6,972   | Communist areas 7                   | 1,435                    | 7,083    | 2, 191  | 10,709   | 8,829           |              | 1.810               | 10,709  |
|   |                                     |                          |          |         |          |                 |              |                     | 32,197  |
| AUO01 000   000   000   | Afloat                              | 500                      | 12,000   | 10,020  | 500      | 21,020          | 102          | 600                 | 600   |
|   |                                     |                          |          |         |          |                 |              | ====                |   |
| World total 23, 232 41,790 14,011 79,033 42,880 14,077 22,176   | World total                         |                          |          |         |          | 42,880          | 14,077       |                     | 79,133  |
| Foreign Free World (all countries) 8,674   16,818   11,179   36,671   20,502   6,890   9,279  | roreign riee world (all countries). | 0,074                    | 10,818   | 11,179  | 30,071   | 20,502          | 0,890        | 9,279               | 36,671  |

See footnotes on page 77.

Table 112.--Cotton: Estimated world stocks, by principal surplus and deficit countries, 1954-581

|                                       |                  | Stock                       | ks on hand Jul              | y 31             |                  |
|---------------------------------------|------------------|-----------------------------|-----------------------------|------------------|------------------|
| Country                               | 1954             | 1955                        | 1956                        | 1957 2           | 1958 2           |
|                                       | 1,000<br>bales 3 | 1,000<br>bales <sup>3</sup> | 1,000<br>bales <sup>3</sup> | 1,000<br>bales 3 | 1,000<br>bales 3 |
| Surplus countries:<br>United States 4 | 9,728            | 11, 205                     | 14,529                      | 11,323           | 8,737            |
| Mexico                                | 200              | 300                         | 100                         | 120              | 325              |
| El Salvador                           | 13               | 55                          | 35                          | 65               | 95               |
| Nicaragua                             | 10               | 106                         | 23                          | 62               | 130              |
| Iran<br>Pakistan                      | 20<br>250        | 18<br>310                   | 32 1<br>225                 | 47<br>215        | 29<br>300        |
| Syria                                 | 230   7          | 10                          | 7                           | 15               | 27               |
| Turkey                                | 110              | 150                         | 180                         | 200              | 170              |
| Argentina                             | 545              | 480                         | 520                         | 420              | 680              |
| Brazil                                | 1,225            | 825                         | 650                         | 525              | 600              |
| PeruBelgian Congo                     | 255<br>100       | 335<br>120                  | 255  <br>115                | 270<br>105       | 300<br>114       |
| British East Africa                   | 70               | 45                          | 47                          | 92               | 80               |
| Egypt                                 | 485              | 590                         | 285                         | 435              | 595              |
| French Equatorial Africa              | 100              | 100                         | 105                         | 50               | 64               |
| Sudan                                 | 200              | 320                         | 200                         | 479              | 309              |
| Others 5                              | 1,059            | 1,237                       | 954                         | 1,495            | 2,049            |
| Total surplus countries               | 14,377           | 16,206                      | 18, 262                     | 15,918           | 14,604           |
| Deficit countries:                    |                  |                             |                             |                  |                  |
| Canada                                | 45               | 58                          | 53                          | 78               | 110              |
| Belgium                               | 126<br>330       | 130                         | 102                         | 145<br>560       | 131<br>340       |
| Germany, West                         | 260              | 390<br>280                  | 365<br>245                  | 400              | 400              |
| Italy                                 | 260              | 159                         | 160                         | 275              | 260              |
| Netherlands                           | 70               | 81                          | 78                          | 116              | 97               |
| Portugal                              | 42               | 37                          | 36                          | 55               | 52               |
| Spain                                 | 155              | 190                         | 145                         | 130              | 90<br>114        |
| SwedenSwitzerland                     | 105<br>100       | 107<br>92                   | 91<br>79                    | 104<br>128       | 114              |
| United Kingdom                        | 860              | 546                         | 433                         | 579              | 527              |
| Yugoslavia                            | 9                | 45                          | 75                          | 49               | 54               |
| Hong Kong                             | 43               | 44                          | 50                          | 65               | 53               |
| India                                 | 1,800            | 2,350                       | 1,830                       | 1,725            | 1,925            |
| Japan<br>Korea                        | 522<br>35        | 425<br>50                   | 490<br>25                   | 585<br>49        | 536<br>35        |
| Colombia                              | 58               | 46                          | 40                          | 22               | 23               |
| Australia                             | 17               | 23                          | 17                          | 27               | 23               |
| Others 6                              | 1,333            | 1,094                       | 1,696                       | 1,722            | 2,080            |
| Total deficit countries               | 6,170            | 6, 147                      | 6,010                       | 6,814            | 6,972            |
| Afloat                                | 600              | 300                         | 300                         | 500              | 600              |
| World total                           | 21,147           | 22,653                      | 24,572                      | 23, 232          | 22, 176          |

<sup>&</sup>lt;sup>1</sup> Estimates for Southern Hemisphere countries include unginned cotton.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

## FOOTNOTES FOR TABLE 111

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U. S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

<sup>&</sup>lt;sup>2</sup> Preliminary.

<sup>5 7</sup> Femiliary, 5 500 pounds gross, 6 Running bales. 5 Mostly U.S.S.R., Mozambique, and Nigeria. 6 Mostly China and Eastern Europe.

<sup>&</sup>lt;sup>1</sup> Estimates for Southern Hemisphere countries include unginned cotton.
<sup>2</sup> Includes cotton destroyed or unaccounted for.

<sup>&</sup>lt;sup>3</sup> 500 pounds gross. <sup>4</sup> Running bales.

<sup>6</sup> Ginnings in season.
Net imports after deduction of re-exports.
Estimates based on incomplete data.

Table 113.—Silk and vegetable fibers (except cotton): United States imports (for consumption), by country of origin, 1957 and 1958

| Commodity imported and country of origin | 1957          | 1958 1       | Commodity imported and country of origin | 1957                   | 1958 1         |
|--|---------------|--------------|--|------------------------|----------------|
|  | 1,000         | 1,000        |  | Tons 2                 | Tons 2         |
|  | pounds        | pounds       | Abaca or manila:                         |                        | 0.40           |
| Silk, raw, in skeins reeled from         | 1             | }            | Brazil<br>Costa Rica                     | 1,253                  | 646<br>2,596   |
| the cocoons:                             | 8             | 139          | Guatemala                                | 1,445                  | 1,647          |
| Japan                                    | 5,599         | 4,029        | Haiti                                    | 35                     | 1,100          |
| Korea.                                   | 248           | 166          | Honduras                                 | 2,378                  | 1,502          |
| Other countries                          | 18            | 13           | Mexico                                   | 32                     | 4,446          |
| Total                                    | 5,873         | 4,347        | Other Western Hemisphere<br>Indonesia    | 191                    | 149<br>57      |
| TOtal                                    | 3,873         | 4,047        | Philippines                              | 37.377                 | 28.042         |
| Silk waste:                              |               |              | SingaporeOther countries                 | 0                      | 453            |
| France                                   | 89            | 3            | Other countries                          | 427                    | 372            |
| Italy<br>Switzerland                     | 458           | 163          | (Deta)                                   | 49 199                 | 41 010         |
| U.S.S.R.                                 | 46<br>136     | 44           | Total                                    | 43,138                 | 41,010         |
| Other Europe                             | 37            | 2            | Sisal and henequen:                      |                        |                |
| India                                    | 270           | 4            | Cuba                                     | 344                    | 315            |
| Japan                                    | 1,405         | 774          | Mexico                                   | 12,863                 | 20,000         |
| Other countries                          | 8             | 4            | Haiti                                    | 32,019                 | 28,842         |
| Total (                                  | 2,449         | 994          | Other Western Hemisphere.                | $\frac{47,592}{1,929}$ | 117,132<br>745 |
| Total                                    | 2,445         | 994          | Indonesia                                | 5,709                  | 5, 288         |
|  | Tons 2        | Tons 2       | Angola                                   | 2,577                  | 1,747          |
| Flax, unmanufactured 3:                  |               |              | British East Africa                      | 14,686                 | 13,421         |
| Canada                                   | 49            | 71           | Mozambique                               | 6,014                  | 6,867          |
| Europe:                                  | 2,265         | 1,160        | Other AfricaOther countries              | 750<br>427             | 410<br>963     |
| Belgium and Luxembourg<br>France         | 2,205         | 221          | Other countries                          | 441                    | 800            |
| Netherlands                              | 397           | 271          | Total                                    | 124,910                | 195,670        |
| United Kingdom                           | 117           | 138          | 1  |                        |                |
| Other Europe                             | 118           | 0            | Istle or Tampico:                        | 1 100                  | 1 050          |
| Motal Furana                             | 3,141         | 1,790        | MexicoOther countries                    | 1,136                  | 1,258          |
| Total Europe<br>Egypt                    | 21            | 25           | Other countries                          |                        |                |
| Other countries                          | ô             | 11           | Total                                    | 1,136                  | 1,266          |
|  |               |              | 1  |                        |                |
| Total                                    | 3,211         | 1,897        | Crin vegetal: Morocco                    | 392                    | 103            |
| Hemp, unmanufactured 3:                  |               |              | Netherlands                              | 392                    | 103            |
| Peru                                     | 16            | 0            | 110011011011011011111111111111111111111  |                        |                |
| Italy                                    | 85            | 25           | Total                                    | 394                    | 103            |
| Yugoslavia                               | 103           | 50           | 047                                      |                        |                |
| Syria                                    | 17            | 0            | Other vegetable fibers 4:  Mexico        | 307                    | 203            |
| Total                                    | 221           | 75           | Caribbean countries                      | 200                    | 60             |
| 200000000000000000000000000000000000000  |               |              | Brazil                                   | 378                    | 470            |
| Jute and jute butts, unmfd.:             |               |              | Other South America                      | 29                     | 61             |
| India                                    | 1,273         | 1,689        | Netherlands                              | 146                    | 24<br>399      |
| Pakistan<br>Thailand                     | 57,596<br>565 | 35,372<br>63 | United Kingdom<br>Other Europe           | 194                    | 69             |
| Other countries                          | 288           | 326          | Ceylon                                   | 366                    | 50             |
|  |               |              | India                                    | 2,368                  | 2,012          |
| Total                                    | 59,722        | 37,450       | Other Asia                               | 146                    | 232            |
| Tanala.                                  | <del></del>   |              | British West Africa                      | 642                    | 842            |
| Kapok:<br>Ecuador                        | 280           | 0            | Madagascar                               | 331  <br>1,022         | 221<br>942     |
| India                                    | 472           | 245          | NigeriaOther Africa                      | 1,022                  | 69             |
| Indonesia                                | 891           | 1,416        | <b>}</b> }                               |                        |                |
| Pakistan                                 | 8             | 150          | Total                                    | 6,308                  | 5,654          |
| ThailandOther countries                  | 1,955         | 2,405        |  |                        |                |
|  | 51            | 304          | 11                                       |                        |                |
| Other countries                          |               |              | §  |                        |                |

Preliminary.
 Tons of 2,240 pounds.
 Includes all classes, weights added without conversion to an equivalent fiber basis.
 Includes broomroot, rice straw and rice fiber, and "other fiber unmanufactured."

Foreign Agricultural Service. Compiled from official records and publications of the Bureau of the Census.

Table 114.-Jute and hard fibers: Imports for consumption in United States, prices at New York, and world production, 1949-58

FIBERS

|       |  |   | <del></del>   |  | -  | <u> </u>   |   |  |
|-------|--|---|---|--|--|--|---|--|
|       |  |   |   | Ju   | te<br>   |  |   |  |
|       |  | In  | aports for c  | onsumptio  | n  |  | Price per   |  |
| Year  |  | Raw   |   | М  | anufacture   | ed   | pound—<br>raw jute<br>at  | World<br>produc-<br>tion   |
|       | Jute   | Jute<br>butts   | Total   | Burlap   | Other 1  | Total 2  | Faw jute at New York   17.5   15.5 | (4)  |
| 1949  | Million pounds 137 168 207 82 156 105 106 148 128 72 | Million pounds 2 6 29 17 52 20 11 21 5 12               | Million pounds 139 174 236 99 208 125 117 169 133 84                                    | Million pounds 447 419 334 483 435 416 475 526 495 488 | Million pounds 124 159 153 149 134 139 215 227 210 145 | Million pounds 571 578 487 632 569 555 690 753 705 633 | 17.5<br>15.5<br>23.1<br>5 15.2<br>13.1<br>14.1<br>13.1<br>13.3<br>15.4  | Million pounds 2, 670 3, 824 4, 531 4, 692 2, 971 3, 407 4, 484 4, 619 4, 245 4, 432 |
|       |  | Abaca   |   |  | Sisa   | and hene   | quen  |  |
| Year  | Imports  | Price per<br>pound—<br>raw                              | World   | Total im   | ports for<br>nption                                    | Price per  |   | Total  |
| 2 000 | con-<br>sump-<br>tion 7                              | abaca<br>at<br>New<br>York 8                            | produc-<br>tion   | Raw  | Manu-<br>factured                                      | raw<br>Haitian<br>sisal at<br>New<br>York 10           |   | world<br>produc-<br>tion   |
| 1949  | Million pounds 98 128 189 156 124 75 82 91 102 92    | Cents 28.1 26.6 31.9 23.8 24.1 18.4 19.3 22.2 27.0 25.8 | Million<br>pounds<br>183<br>251<br>318<br>297<br>283<br>251<br>265<br>291<br>283<br>212 | Million pounds 283 342 380 400 348 324 330 295 280 438 | Million pounds 1 3 6 4 4 3 4 4 3 4                     | Cents 15.7 17.0 28.0 19.5 12.3 11.2 10.5 10.3 9.3      |   | Million pounds 866 937 1,032 1,080 1,104 1,195 1,316 1,390 1,521 1,538               |

Agricultural Marketing Service and Foreign Agricultural Service. Import data compiled from reports of the U.S. Department of Commerce; price data, except as noted, from reports of the Bureau of Labor Statistics; Production data prepared or estimated on the basis of official statistics of foreign governments, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information. Data for 1939–48 in Agricultural Statistics, 1957, table 106.

Includes bags and bagging for cotton (new and second-hand), webbing, padding, carpets and rugs, and yarns.
 In some instances import statistics have been converted from yards to pounds on the basis of average weights
 Prices for raw jute are for native first marks, duty-paid.
 Excludes Communist China, Manchuria, and U.S.S.R.; and excludes mesta and other substitutes wherever

possible. ossine.

<sup>5</sup> Prices for January-July from Daily Mill Stock Reporter.

<sup>6</sup> Preliminary.

<sup>7</sup> Raw abaca and manila cordage.

<sup>9</sup> Prices for raw abaca are for Davao Grade I.

Sisal and henequen cordage.
 Prices for raw sisal are for Haitian Grade A, compiled from New York Journal of Commerce.
 Prices for raw henequen are for Mexican Grade A.

Table 115.—Sugar beets: Acreage, yield, production, season average price per ton received by farmers, and value; production of beet sugar and pulp, United States, 1944-581

|  |   |   | Sugar  | beets  |   |   |  | Beet suga   | gar and pulp   |   |  |
|--|---|---|--|--|---|---|--|---|--|---|--|
| Year   | Acreage<br>planted  | Acreage<br>har-<br>vested   | Yield<br>per har-<br>vested<br>acre  | Produc-<br>tion  | Price <sup>2</sup>  | Farm<br>value   | Sugar,<br>refined<br>basis   | Molas-<br>ses<br>pulp   | Dried<br>pulp  | Moist<br>pulp   |  |
| 44.<br>45.<br>46.<br>47.<br>48.<br>49.<br>50.<br>51.<br>52.<br>52.<br>53.<br>54.<br>55.<br>56. | 1,000<br>acres<br>633<br>775<br>905<br>968<br>800<br>768<br>1,014<br>758<br>719<br>794<br>964<br>798<br>831 | 1,000<br>acres<br>555<br>713<br>802<br>879<br>694<br>687<br>925<br>691<br>665<br>745<br>876<br>740<br>785 | Tons<br>12.1<br>13.2<br>14.2<br>13.6<br>14.8<br>14.6<br>15.2<br>15.3<br>16.2<br>16.1<br>16.5 | 1,000<br>tons<br>6,718<br>8,616<br>10,582<br>12,503<br>9,424<br>10,196<br>13,535<br>10,482<br>10,169<br>12,084<br>14,082<br>12,228<br>12,293 | Dollars<br>10.60<br>10.20<br>11.10<br>11.80<br>10.60<br>11.20<br>11.70<br>12.00<br>11.60<br>10.80<br>11.20<br>11.60 | 1,000<br>dollars<br>71,156<br>87,539<br>117,840<br>148,080<br>99,639<br>110,369<br>122,483<br>121,970<br>140,364<br>152,151<br>136,477<br>155,087 | 1,000<br>tons<br>979<br>1,191<br>1,422<br>1,719<br>1,280<br>1,461<br>1,878<br>1,448<br>1,407<br>1,697<br>1,697<br>1,625<br>1,837 | 1,000<br>tons<br>72<br>121<br>153<br>203<br>199<br>204<br>293<br>231<br>253<br>324<br>355<br>354<br>428 | 1,000<br>tons<br>99<br>95<br>127<br>91<br>76<br>96<br>96<br>113<br>88<br>67<br>100<br>139<br>108 | 1,000<br>tons<br>923<br>1,142<br>1,446<br>1,834<br>1,385<br>1,777<br>1,764<br>1,593<br>1,641<br>1,823<br>1,368<br>1,378 |  |
| 7<br>8 <sup>3</sup>  | 916<br>934  | 878<br>889  | 17.7<br>17.1   | 15,505<br>15,183   | 11. 20<br>11. 50  | 173, 986<br>174, 604  | 2,045<br>2,058   | 480   | 138  | 1,538   |  |

<sup>1</sup> Relates to year of harvest, but for California beginning with 1952, includes some acreage harvested in the

3 Preliminary.

Agricultural Marketing Service. Data for 1919-43 in Agricultural Statistics, 1957, table 107.

Table 116.—Sugar beets: Acreage, production, and season average price per ton received by farmers, by States, average 1947-56, annual 1957 and 1958

|                 | Acre   | eage plan  | nted  | Acres  | ige harv   | ested  | P  | roductio   | n   | Price   | for crop   | of—      |
|-----------------|--|--|---|--|--|--|--|--|---|---|--|----------|
| State           | Aver-<br>age<br>1947–56  | 1957   | 1958 ¹  | Aver-<br>age<br>1947–56  | 1957   | 1958 1   | Aver-<br>age<br>1947-56  | 1957   | 1958 1  | Aver-<br>age<br>1947-56   |  | 1958 1 2 |
| Ohio            | 7,000<br>2,280<br>57,100<br>84,300<br>35,300<br>135,600<br>700<br>33,000<br>50<br>24,300<br>20,000 | 20<br>1, 920<br>74, 500<br>8, 400<br>75, 100<br>1, 380<br>39, 100<br>5, 300<br>61, 900<br>9, 100<br>1, 860<br>57, 900<br>90, 900<br>37, 800<br>139, 900<br>30, 800<br>30, 800<br>34, 400 | 10, 1, 880, 77, 300, 9, 200, 9, 200, 73, 400, 1, 240, 55, 900, 64, 800, 8, 600, 1, 820, 57, 400, 90, 000, 38, 600, 146, 100, 700, 34, 200, 34, 900, 19, 400 | 310<br>2, 040<br>63, 200<br>9, 400<br>55, 300<br>1, 600<br>28, 300<br>4, 600<br>53, 700<br>6, 100<br>32, 600<br>122, 400<br>32, 600<br>32, 600<br>122, 400<br>20<br>22, 900<br>18, 200 | 20<br>1,700<br>70,000<br>7,900<br>66,200<br>1,350<br>37,100<br>5,000<br>59,800<br>1,820<br>56,800<br>88,000<br>36,900<br>135,600<br>6100<br>29,100<br>34,200 | 10<br>1,760<br>71,400<br>8,900<br>72,900<br>1,080<br>5,600<br>61,100<br>8,100<br>1,800<br>37,600<br>142,100<br>31,500<br>410<br>34,400<br>19,200 | 681.0<br>1,385.8<br>440.5<br>1,895.6<br>4.1<br>470.0<br>.3<br>503.8<br>389.4 | 140.0<br>42.3<br>891.0<br>1,777.0<br>559.0<br>2,399.0<br>7.5<br>470.0<br>4.8<br>846.0<br>462.0 | 39.2<br>1, 112.0<br>117.0<br>883.0<br>11.7, 464.0<br>902.0<br>123.0<br>32.2<br>839.0<br>1, 902.0<br>2, 372.0<br>9.3<br>429.0<br>7.4 | 11. 70<br>11. 20<br>11. 10<br>12. 30<br>9. 40<br>11. 30<br>11. 30<br>11. 30<br>11. 30<br>11. 30<br>11. 30<br>11. 40<br>11. 30<br>11. 30<br>11. 30<br>11. 30<br>11. 30<br>11. 30<br>11. 30<br>11. 30<br>11. 30 | 9.20<br>9.20<br>11.00<br>9.20<br>10.30<br>10.50<br>10.40<br>11.80<br>11.40<br>11.40<br>11.40<br>11.90<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10<br>10.10 |          |
| United States 5 | 841,400  | 916,000  | 933,800   | 768,700  | 878,000  | 889, 100   | 11,770.0   | 15,505.0   | 15, 183.0   | 11.40   | 11.20  | 11.50    |

Agricultural Marketing Service.

beginning of the following year.

Prices do not include Government payments under the Sugar Act. Price support payments for 1944–45 and 1947 are included. See table 120.

Preliminary.
 Does not include Government payments under the Sugar Act. The United States average for these payments excluding abandonment and deficiency payments amounted to \$2.28 per ton in 1957 and approximately \$2.34 per ton in 1958. See table 120.

<sup>3</sup> Short-time average.

<sup>4</sup> Relates to year of harvest. Beginning with 1952, includes some acreage harvested in the beginning of the following year.

<sup>5</sup> United States totals rounded to hundreds for acreage and to thousands for production.

Table 117.—Sugar-beet seed: Acreage, production, value, and foreign trade, United States, 1944-1958

|      |                      |                   | 1011 1000       |   |               |           |           |
|------|----------------------|-------------------|-----------------|---|---------------|-----------|-----------|
| Year | Acreage<br>harvested | Yield<br>per acre | Pro-<br>duction | Average<br>price<br>per pound<br>received | Farm<br>value | Foreig    | n trade   |
|      | nar vesteu           | per acre          | utterion        | by farmers                                | Value         | Imports 1 | Exports 1 |
|      |                      |                   | 100-pound       |   | 1,000         | 100-pound | 100-pound |
| 1    | Acres                | Pounds            | bags            | Cents                                     | dollars       | bags      | bags      |
| 1944 | 6, 254               | 2,009             | 125,665         | 13.01                                     |               |           | 1,69      |
| 1945 | 4,849                | 2,170             | 105,446         | 13, 14                                    | 1,386         |           | 34,23     |
| 1946 | 5,740                | 2,862             | 164, 286        | 13.11                                     | 2,154         |           | 90,70     |
| 1947 | 6,420                | 2,632             | 168,990         | 13.18                                     | 2,227         | 800       | 104,77    |
| 1948 | 7,838                | 2,870             | 224,948         | 14.17                                     | 3,188         |           | 62,82     |
| 1949 | 5,758                | 3,442             | 198,165         | 14.56                                     | 2,885         | 39        | 28,08     |
| 1950 |                      | 3,522             | 85,331          | 14.02                                     | 1,196         | 7         | 23        |
| 951  | 2,003                | 3,610             | 72,306          | 13.77                                     | 996           | 8         | 1,02      |
| 952  | 1,738                | 3,315             | 57,616          | 14.33                                     | 826           |           | 15        |
| 1953 | 1,426                | 3,302             | 47,090          | 14.25                                     | 671           | 397       | 1,28      |
| 1954 | 3,489                | 3,166             | 110,462         | 14.39                                     | 1,591         | 300       | 4,73      |
| 1955 | 3,801                | 3,004             | 114, 187        | 14.21                                     | 1,622         | 33        | 2,5       |
| 1956 |                      | 2,648             | 88, 279         | 14.13                                     | 1,247         | 62        | 14        |
| 1957 | 3,619                | 2,613             | 94,547          | 14.27                                     | 1,349         | 17        | 45        |
| 1958 | 4,381                | 2,507             | 109,832         | 15.89                                     | 1,745         | 0         | 1,39      |

<sup>&</sup>lt;sup>1</sup> Exclusive of Canada. In 1958, no imports from Canada; exports to Canada totaled 3,298 bags.

Table 118.—Sugar-beet seed: Acreage, yield, and production by States, average 1947-56 annual 1957 and 1958<sup>1</sup>

|   | Acres                                     | age harve                    | sted                         | Yi  | eld per ac                        | re                                | Production  |   |  |  |
|---|---|------------------------------|------------------------------|---|-----------------------------------|-----------------------------------|---|---|--|--|
| State   | Average<br>1947–56                        | 1957                         | 1958                         | Average<br>1947–56                                    | 1957                              | 1958                              | Average<br>1947–56  | 1957  | 1958   |  |
| Arizona<br>California<br>Novada<br>New Mexico<br>Oregon | Acres<br>2,053<br>706<br>51<br>131<br>502 | Acres<br>1,850<br>711<br>158 | Acres<br>1,577<br>854<br>270 | Pounds<br>3,324<br>3,957<br>21,801<br>31,489<br>2,609 | Pounds<br>2,873<br>2,734<br>1,446 | Pounds<br>2,547<br>3,257<br>2,421 | 100-lb.<br>bags<br>67,067<br>25,517<br>945<br>1,825<br>12,695 | 100-lb.<br>bags<br>53, 163<br>19, 436<br>2, 292 | 100-lb.<br>bags<br>40,168<br>27,815<br>6,538 |  |
| Utah<br>Other   | 369<br>13                                 | 158<br>16                    | 213<br>24                    | 2,320<br>1,132  | 1,882<br>906                      | 3, 138<br>2, 145                  | 8,550<br>153  | 2,974<br>145                                    | 6,685<br>515                                 |  |
| All States  | 3,823                                     | 3,619                        | 4,381                        | 3,054   | 2,613                             | 2,507                             | 116,737   | 94,547  | 4 109,832                                    |  |

<sup>1</sup> Seed production is almost exclusively from fall plantings overwintered in the field.

Agricultúral Research Service. Data on domestic production compiled from reports furnished by beet-sugar companies and their subsidiaries engaged in sugar-beet seed production. Data on foreign trade from Bureau of the Census. Data for 1932-43 in Agricultural Statistics, 1957, table 109.

 <sup>5-</sup>year average.
 4-year average.

Includes 27,261 bags of monogerm seed produced on 1,243 acres.

 $<sup>\</sup>label{lem:comparison} \textbf{Agricultural Research Service.} \quad \textbf{Compiled from reports furnished by beet sugar companies and their subsidiaries engaged in sugar-beet seed production.}$ 

Table 119.—Sugar beets: Acreage, yield and production in specified countries, average 1950-54, annual 1957 and 1958

|                          |                         | Acreage   | 1         | Yic                     | old per a          | cre           | I                       | roductio     | n            |
|--------------------------|-------------------------|-----------|-----------|-------------------------|--------------------|---------------|-------------------------|--------------|--------------|
| Continent and country    | Aver-<br>age<br>1950-54 | 1957      | 1958 2    | Aver-<br>age<br>1950-54 | 1957               | 1958 2        | Aver-<br>age<br>1950-54 | 1957         | 1958 2       |
|                          | 1,000                   | 1,000     | 1,000     |                         |                    |               | 1,000                   | 1,000        | 1,000        |
| North America:           | acres                   | acres     | acres     | Tons                    | Tons               | Tons          | tons                    | tons         | tons         |
| Canada                   | 92                      | 84        | 98        | 10.9                    | 12.5               | 13.7          | 1,004                   | 1,054        | 1,345        |
| United States            | 780                     | 880       | 889       | 15.5                    | 17.6               | 17.1          | 12,070                  | 15,505       | 15, 183      |
| Total                    | 872                     | 964       | 987       | 15.0                    | 17.2               | 16.7          | 13,074                  | 16,559       | 16,528       |
| Europe:                  |                         |           |           |                         |                    |               |                         |              |              |
| Austria                  | 93                      | 106       | 117       | 12.4                    | 17.2               | 17.0          | 1,155                   | 1,825        | 1,984        |
| Belgium                  | 152                     | 154       | 162       | 16.3                    | 17.8               | 19.3          | 2,479                   | 2,740        | 3,122        |
| Denmark                  | 3 164                   | 4 212     | ₫ 228     | 8 15.2                  | 4 15.9             | 5 15.5        | 8 2,492                 | 4 3, 377     | 5 3,539      |
| Finland                  | 28                      | 29        | 31        | 10.1                    | 9.0                | 7.9           | 282                     | 261          | 244          |
| France                   | 997                     | 857       | 915       | 13.2                    | 14.5               | 15.7          | 13,161                  | 12,399       | 14,330       |
| Germany, West            | 553                     | 637       | 715       | 15.8                    | 17.3               | 18.5          | 8,745                   | 11,009       | 13,207       |
| Ireland                  | 63                      | 71        | 84        | 11.5                    | 12.5               | 10.5          | 723                     | 890          | 878          |
| Italy                    | 508                     | 520       | 613       | 12.7                    | 13.1               | 13.8          | 6,427                   | 6,808        | 8,475        |
| Netherlands              | 170                     | 159       | 201       | 18.4                    | 18.6               | 21.3          | 3,123                   | 2,964        | 4,275        |
| Spain                    | 289                     | 252       | 388       | 9.3                     | 10.0               | 9.0           | 2,687                   | 2,519        | 3,508        |
| SwedenSwitzerland        | 134                     | 132       | 127       | 15.0                    | 17.6               | 15.0          | 2,006                   | 2,318        | 1,906        |
| United Kingdom           | 15<br>419               | 14<br>405 | 14<br>414 | 15.9<br>12.7            | $19.3 \\ 12.6$     | 22.2<br>15.5  | 238<br>5,328            | 270<br>5,084 | 311<br>6,430 |
| Total West Europe        | 3,585                   | 3,548     | 4,009     | 13.6                    | 14.8               | 15.5          | 48,846                  | 52,464       | 62, 209      |
| Czechoslovakia           | 583                     | 561       | 578       | 10.4                    | 13.3               | 13.1          | 6,052                   | 7,468        | 7,600        |
| Hungary                  | 282                     | 208       | 264       | 7.9                     | 10.0               | 9.5           | 2,228                   | 2,070        | 2,500        |
| Poland                   | 770                     | 813       | 860       | 8.3                     | 9.8                | 9.3           | 6,425                   | 8,000        | 8,000        |
| Yugoslavia               | 216                     | 204       | 175       | 7.1                     | 11.0               | 9.3           | 1,543                   | 2,238        | 1,631        |
| Other East Europe        | 875                     | 1,022     | 1,040     | 9.2                     | 9.7                | 10.2          | 8,093                   | 9,866        | 10,660       |
| Total East Europe        | 2,726                   | 2,808     | 2,917     | 8.9                     | 10.6               | 10.4          | 24,341                  | 29,642       | 30,391       |
| Total Europe             | 6,311                   | 6,356     | 6,926     | 11.6                    | 12.9               | 13.4          | 73, 187                 | 82, 106      | 92,600       |
| U.S.S.R                  | 3,565                   | 5,300     | 5,900     | 6.5                     | 7.9                | 7.8           | 23,200                  | 42,000       | 46,000       |
| Other countries          |                         |           |           | <del></del>             |                    |               |                         |              |              |
| Other countries:         | 00                      | 205       | 145       | 7.2                     | 6.6                | 67            | 650                     | 2,600        | 3,000        |
| China, Mainland<br>Japan | 92<br>34                | 395<br>70 | 445<br>87 | 7.7                     | $\frac{6.6}{11.1}$ | $6.7 \\ 11.2$ | 658<br>263              | 776          | 971          |
| Turkey                   | 135                     | 366       | 321       | 9.2                     | 6.6                | 8.0           | 1,239                   | 2,432        | 2,577        |
| Others                   | 118                     | 165       | 174       | 5.9                     | 8.0                | 7.4           | 702                     | 1,319        | 1,282        |
| Total                    | 379                     | 996       | 1,027     | 7.6                     | 7.2                | 7.6           | 2,862                   | 7,127        | 7,830        |
|                          |                         |           |           |                         |                    |               | !                       |              |              |
| Grand total              | 11,127                  | 13,616    | 14,840    | 10.1                    | 10.9               | 11.0          | 112,323                 | 147,792      | 162,958      |

<sup>1</sup> Estimates are for harvested areas.

<sup>2</sup> Preliminary.

Includes area and production of beets grown in Denmark and processed in Sweden.

Includes area and production of beets grown in Denmark and processed in Sweden, West Germany and Finland.

<sup>5</sup> Includes area and production of beets grown in Denmark and processed in West Germany and Finland.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

SUGAR 83

Table 120.—Sugar beets and sugar cane for sugar: Season average price received by farmers, support payments, and program payments, per ton, by States, 1956 and 1957, in continental United States, 1949–581

|  | <u> </u>   | 1956   |  |  | 1957  |  |
|--|--|--|--|--|---|--|
| Commodity and State  | Prices<br>received by<br>farmers   | Program payments   | Total  | Prices<br>received by<br>farmers   | Program payments  | Total  |
|  | Dollars  | Dollars  | Dollars  | Dollars  | Dollars   | Dollars  |
| SUGAR BEETS Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa North Dakota South Dakota Nebraska Kansas Texas Montana Idaho Wyoming Colorado New Mexico Utah Nevada Washington Oregon California | 9.70<br>12.20<br>11.80<br>12.20<br>13.40<br>12.90<br>11.20<br>12.70<br>11.40<br>12.60<br>12.30<br>11.40<br>11.50 | 2. 26<br>2. 31<br>2. 32<br>2. 34<br>2. 30<br>2. 40<br>2. 30<br>2. 54<br>2. 12<br>2. 38<br>2. 47<br>2. 52<br>2. 38<br>2. 29<br>2. 31<br>2. 16 | 14.86<br>12.71<br>12.02<br>15.34<br>12.02<br>14.60<br>14.10<br>15.70<br>15.44<br>13.32<br>14.58<br>15.17<br>13.79<br>15.15<br>14.77<br>13.92<br>14.38<br>13.39<br>13.39<br>13.39 | 10.20<br>9.20<br>9.20<br>11.00<br>9.20<br>10.30<br>10.50<br>11.80<br>11.60<br>11.40<br>11.40<br>11.90<br>10.10<br>11.90<br>10.40<br>11.90<br>10.40 | 2. 27<br>2. 31<br>2. 34<br>2. 31<br>2. 39<br>2. 26<br>2. 42<br>2. 34<br>2. 39<br>1. 98<br>2. 32<br>2. 50<br>2. 38<br>2. 48<br>2. 40<br>2. 28<br>2. 40<br>2. 28<br>2. 40<br>2. 28<br>2. 40<br>2. 45<br>2. 40<br>2. 28<br>2. 40<br>2. 28<br>2. 40<br>2. 28<br>2. 40<br>2. 28<br>2. 40<br>2. 28<br>2. 40<br>2. 28<br>2. 38<br>2. 40<br>2. 28<br>2. 40<br>2. 50<br>2. 50 | 12. 47<br>11. 51<br>11. 51<br>12. 69<br>12. 76<br>12. 82<br>14. 44<br>14. 19<br>12. 08<br>13. 92<br>13. 90<br>13. 78<br>14. 30<br>12. 38<br>14. 30<br>12. 38 |
| SUGARCANE FOR SUGAR Florida Louisiana  | 8.70<br>7.87   | .96<br>1.29  | 9.66<br>9.16   | 7.69<br>6.69   | .88<br>1.19   | 8.57<br>7.88   |
| Crop year  UNITED STATES 1949  | 10.80<br>11.20<br>11.70<br>12.00<br>11.60<br>10.80<br>11.20<br>11.90   | 2.47<br>2.41<br>2.40<br>2.35<br>2.34<br>2.31<br>2.31<br>2.34<br>2.28<br>2.38   | 13.27<br>13.61<br>14.10<br>14.35<br>13.94<br>13.11<br>13.51<br>14.24<br>13.48  | 6.25<br>7.80<br>6.37<br>6.96<br>7.25<br>6.95<br>6.51<br>8.04<br>6.99<br>7.46   | 1.13<br>1.20<br>1.01<br>1.11<br>1.19<br>1.17<br>1.11<br>1.22<br>1.13<br>1.20  | 7.38<br>9.00<br>7.38<br>8.07<br>8.44<br>8.12<br>7.62<br>9.26<br>8.03<br>8.66   |

<sup>&</sup>lt;sup>1</sup> Program payments represents payments for sugar beets and sugarcane marketed before deducting local administrative expenses. Payments with respect to crop deficiency and acreage abandonment are not included; see table 756 for these data. Program payments are based upon provisions of the Sugar Acts.

<sup>2</sup> Preliminary.

Agricultural Marketing Service. United States data for 1939-48 in Agricultural Statistics, 1957, table 112.

Table 121.-Sugarcane for sugar and seed; Acreage, yield, production, value, and production of cane sugar and molasses, United States, 1944-581

|   |  | Acre  | age har  | vested   | Yield o  | f cane pe  | er acre 2  | F  | roductio  | n  |
|---|--|---|--|--|--|--|--|--|---|--|
| Year <sup>2</sup>   | Fe<br>sug  | or<br>gar   | For<br>seed  | Total  | For<br>sugar   | For<br>seed  | For<br>sugar<br>and<br>seed  | For<br>sugar   | For<br>seed   | Total  |
| 1944.<br>1945.<br>1946.<br>1947.<br>1948.<br>1949.<br>1950.<br>1951.<br>1952.<br>1952.<br>1954.<br>1955.<br>1954.<br>1955.<br>1956.<br>1957.<br>1958 <sup>3</sup> | 26<br>28<br>29<br>30<br>31<br>31<br>29<br>31<br>32<br>28<br>26<br>23         |   | 1,000 acres 21.2 20.0 24.1 28.6 25.4 23.2 23.1 22.0 20.5 19.7 17.1 18.0 21.4 | 285.4<br>310.9<br>322.2<br>334.6<br>2 338.8<br>333.5<br>338.7<br>344.0<br>305.3<br>283.9<br>253.2<br>276.6   | Tons<br>20.9<br>23.5<br>19.3<br>16.5<br>20.3<br>19.4<br>20.9<br>19.3<br>22.5<br>22.2<br>24.1<br>25.6<br>25.7<br>24.5<br>24.4 | Tons<br>20.5<br>22.8<br>18.3<br>15.8<br>19.7<br>18.6<br>20.0<br>18.0<br>21.2<br>20.9<br>23.1<br>25.0<br>24.6<br>23.1<br>23.3 | Tons 20.9 23.5 19.2 16.4 20.2 19.3 20.8 19.2 22.5 22.5 22.1 24.0 25.5 25.6 24.4 24.3 | 1,000<br>tons<br>5,709<br>6,250<br>5,521<br>4,838<br>6,267<br>6,110<br>6,481<br>5,723<br>7,162<br>7,212<br>6,883<br>6,821<br>6,014<br>6,334<br>6,182         | 1,000<br>tons<br>435<br>451<br>451<br>501<br>463<br>395<br>443<br>407<br>466<br>427<br>469<br>416<br>499  | 1,000<br>tons<br>6,144<br>6,707<br>5,962<br>5,289<br>6,768<br>6,541<br>6,944<br>6,118<br>7,605<br>7,619<br>7,339<br>7,248<br>6,483<br>6,750<br>6,681 |
|   | Season   |   | Farm   | value  | Sug  | gar produ  | iced   | м  | olasses m   | ade  |
| Year <sup>2</sup>   | average<br>price per<br>ton re-<br>ceived by<br>farmers 4                    | use   | cane<br>ed for<br>ugar   | Of cane<br>used for<br>sugar<br>and seed   | Raw<br>value <sup>6</sup>  | Equiva-<br>lent re-<br>fined <sup>6</sup>  | Sugar<br>per ton<br>of cane,<br>raw<br>value 5                                       | Black-<br>strap<br>(80°<br>Brix)   | Edible  | Total 7  |
| 1944  | 7.17<br>5.77<br>6.25<br>7.80<br>6.35<br>6.94<br>7.24<br>6.94<br>6.50<br>8.03 | 95 28.235<br>67 35.447<br>61 36,532<br>117 34,668<br>77 36,123<br>225 38,186<br>80 50,521<br>33 35 36,454<br>94 49,813<br>24 52,295<br>94 47,846<br>50 44,382<br>03 48,324<br>99 43,732 |  | 1,000<br>dollars<br>30,393<br>38,016<br>39,431<br>37,916<br>39,040<br>40,869<br>54,153<br>38,846<br>52,802<br>55,197<br>50,935<br>47,108<br>52,052<br>46,558<br>49,801 | 1,000<br>tons<br>437<br>475<br>425<br>377<br>477<br>521<br>564<br>419<br>605<br>630<br>610<br>574<br>561<br>572              | 1,000<br>tons<br>409<br>443<br>397<br>353<br>446<br>487<br>527<br>392<br>566<br>589<br>570<br>536<br>525<br>497<br>541       | Pounds 153 152 154 156 1552 171 174 146 169 175 177 168 187                          | 1,000<br>gallons<br>36,178<br>34,773<br>27,947<br>29,089<br>43,359<br>40,002<br>44,867<br>52,573<br>49,075<br>46,177<br>49,436<br>40,677<br>42,533<br>40,231 | 1,000<br>gallons<br>6,922<br>15,181<br>13,589<br>5,146<br>4,016<br>3,314<br>4,339<br>2,284<br>4,077<br>2,958<br>2,820<br>3,193<br>2,384<br>2,553<br>3,084 | 1,000<br>gallons<br>43,100<br>49,955<br>41,536<br>34,235<br>47,376<br>49,206<br>48,363<br>56,650<br>52,033<br>48,997<br>52,629<br>43,061<br>43,315   |

Louisiana and Florida.

<sup>2</sup> The growth of 9 months in Louisiana and 12 months in Florida. Sugar campaign usually ends by December or early January in Louisiana and in Florida by March following the season of growth.

3 Preliminary. <sup>4</sup> Prices do not include Government payments under the Sugar Act. Price support payments for 1944-45

are included.

Raw value is the equivalent in terms of 96° sugar as defined in the Sugar Act of 1948.
 Calculated on the basis that 100 pounds of raw sugar is required to produce 93.46 pounds of refined sugar.
 Sirup production not included. See table 137.

Agricultural Marketing Service. Of the total sugar produced in Louisiana about 25 percent consists of direct consumption sugar, marketed "as made" without further refining. Data for 1919-43 in Agricultural Statistics, 1957, table 113.

Table 122.—Sugarcane for sugar and seed: Acreage, yield, production, season average price per ton received by farmers, and production of cane sugar and molasses, by States, average 1947-56, annual 1957 and 1958

## SUGARCANE FOR SUGAR AND SEED

|  | Acr                | eage harve        | sted              | Yield                | Yield of cane per acre <sup>2</sup> |                      |                    | Cane production  |                  |                    | Price for crop of— |              |  |
|--|--------------------|-------------------|-------------------|----------------------|-------------------------------------|----------------------|--------------------|------------------|------------------|--------------------|--------------------|--------------|--|
| State  | Average<br>1947–56 | 1957              | 1958 1            | Average<br>1947–56   | 1957                                | 1958 1               | Average<br>1947–56 | 1957             | 1958 1           | Average<br>1947–56 | 1957 3             | 1958 1 3     |  |
|  | 1,000<br>acres     | 1,000<br>acres    | 1,000<br>acres    | Tons                 | Tons                                | Tons                 | 1,000<br>tons      | 1,000<br>tons    | 1,000<br>tons    | Dollars            | Dollars            | Dollars      |  |
| For sugar: Louisiana Florida                 | 258.1<br>37.4      | 226<br>32.6       | 219<br>34.4       | 20.1<br>32.3         | 22.0<br>41.7                        | 22.3<br>37.9         | 5,146<br>1,205     | 4,976<br>1,358   | 4,879<br>1,303   | 6.76<br>7.45       | 6.69<br>7.69       | 7.30<br>8.06 |  |
| Total  | 295.4              | 258.6             | 253.4             | 21.6                 | 24.5                                | 24.4                 | 6,351              | 6,334            | 6,182            | 6.91               | 6.90               | 7.46         |  |
| For seed:<br>Louisiana.<br>Florida.<br>Total | 20.8               | 17<br>1.0<br>18.0 | 20<br>1.4<br>21.4 | 20.1<br>32.3<br>20.7 | 22.0<br>41.7<br>23.1                | 22.3<br>37.9<br>23.3 | 411<br>34<br>444   | 374<br>42<br>416 | 446<br>53<br>499 |                    |                    |              |  |
| For sugar and seed: Louisiana Florida        | 278.9<br>38.4      | 243<br>33.6       | 239 35.8          | 20.1                 | 22.0<br>41.7                        | 22.3<br>37.9         | 5,557<br>1,239     | 5,350<br>1,400   | 5,325<br>1,356   | 6.76<br>7.45       | 6.69<br>7.69       | 7.30<br>8.00 |  |
| United States total                          | 317.3              | 276.6             | 274.8             | 21.6                 | 24.4                                | 24.3                 | 6,795              | 6,750            | 6,681            | 6.90               | 6.90               | 7.4          |  |

## PRODUCTS OF CANE HARVESTED FOR SUGAR

| State               | Sugar per ton of cane,<br>raw value 4 |                      |                      | Sugar produced, raw value 4 |                             |                             | Equivalent refined 5        |                             |                             | Molasses including (80° Brix)<br>blackstrap <sup>6</sup> |                                       |                                       |
|---------------------|---------------------------------------|----------------------|----------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|--|---------------------------------------|---------------------------------------|
| State               | A verage<br>1947–56                   | 1957                 | 1958 1               | Average<br>1947–56          | 1957                        | 1958 1                      | Average<br>1947–56          | 1957                        | 1958 1                      | Average<br>1947–56                                       | 1957                                  | 1958 1                                |
| Louisiana           | Pounds<br>161<br>194                  | Pounds<br>159<br>200 | Pounds<br>182<br>209 | 1,000<br>tons<br>416<br>118 | 1,000<br>tons<br>396<br>136 | 1,000<br>tons<br>443<br>136 | 1,000<br>tons<br>389<br>110 | 1,000<br>tons<br>370<br>127 | 1,000<br>tons<br>414<br>127 | 1,000<br>gallons<br>39,524<br>8,063                      | 1,000<br>gallons<br>736,267<br>88,819 | 1,000<br>gallons<br>734,174<br>89,141 |
| United States total | 168                                   | 168                  | 187                  | 534                         | 532                         | 579                         | 499                         | 497                         | 541                         | 47,587   | 45,086                                | 43,315                                |

<sup>&</sup>lt;sup>2</sup> The growth of 9 months in Louisiana and 12 months in Florida. Sugar campaign usually ends by December or early January in Louisiana and in Florida by March following the season of growth.

Ing the season of growth.

§ Does not include Government payments under the Sugar Act. The United States average for these payments excluding abandonment and deficiency payments amounted to \$1.13 per ton in 1967 and approximately \$1.20 in 1958. See table 120.

§ Raw value is the equivalent in terms of 96° sugar as defined in the Sugar Act of 1948.

<sup>5</sup> Calculated on the basis that 100 pounds of raw sugar is required to produce 93.46 pounds of refined sugar.

<sup>6</sup> Includes high-test molasses made from frozen cane.
7 Includes 2,553,000 gallons of edible molasses in 1957 and 3,084,000 gallons in 1958.
8 Edible molasses not produced in Florida; therefore the Florida figures are for blackstrap.

Table 123.—Sugar, beet and cane, raw value1: Production in continental United States and principal areas supplying United States with sugar, 1944-58

|                        | -  |  | United   | States  |   |   |                               |  |
|------------------------|--|--|--|---|---|---|-------------------------------|--|
|                        | Beet   |  | Cane   | sugar   |   | Total   | Republic<br>of the<br>Philip- | Cuba 3,  |
| Crop year <sup>2</sup> | sugar,<br>conti-<br>nental<br>United<br>States   | Conti-<br>nental<br>United<br>States   | Puerto<br>Rico   | Hawaii  | Virgin<br>Islands   | cane<br>and<br>beet<br>sugar  | Philippines 3, cane sugar     | cane sugar   |
| 1944                   | 1,000<br>tons<br>1,048<br>1,274<br>1,522<br>1,839<br>1,370<br>1,563<br>2,009<br>1,549<br>1,505<br>1,816<br>2,043<br>1,739<br>1,966 | 1,000<br>tons<br>437<br>470<br>425<br>377<br>473<br>519<br>560<br>417<br>605<br>630<br>610<br>572<br>557 | 1,000<br>tons<br>729<br>971<br>916<br>1,096<br>1,116<br>1,288<br>1,299<br>1,238<br>1,372<br>1,182<br>1,204<br>1,166<br>1,152 | 1,000<br>tons<br>875<br>821<br>680<br>872<br>835<br>956<br>961<br>996<br>1,020<br>1,099<br>1,077<br>1,140 | 1,000<br>tons<br>3<br>4<br>5<br>3<br>3<br>5<br>5<br>11<br>8<br>12<br>14<br>10<br>10 | 1,000<br>tons<br>3,092<br>3,548<br>4,187<br>3,799<br>4,381<br>4,840<br>4,208<br>4,514<br>4,741<br>4,944<br>4,627<br>4,788 | tons                          | 1,000<br>tons<br>4,741<br>3,923<br>4,476<br>6,448<br>6,675<br>5,763<br>6,126<br>6,348<br>7,964<br>5,687<br>5,398<br>5,001<br>5,238 |
| 1957.<br>1958 4.       | 2, 188<br>2, 202   | 532<br>579   | 990<br>934   | 1,085<br>765  | 15<br>6   | 4,810<br>4,486  | 1,137<br>1,378                | 6, 252<br>6, 446   |

Commodity Stabilization Service. Data for 1929-43 in Agricultural Statistics, 1957, table 115.

Table 124.-Sugarcane, sugar, and molasses: Acreage, yield, and production in Cuba 1944-59

|  | Acreage  | of cane   | Sugarcane   | harvested   | Raw sugar  | produced  | Molasses produced  |  |  |
|--|--|---|---|---|--|---|--|--|--|
| Year 1   | Grown  | Har-<br>vested 2  | Yield per<br>acre   | Total <sup>2</sup>  | Per ton of<br>sugarcane  | Total 3   | Blackstrap   | High-test  |  |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1949<br>1950<br>1951<br>1952<br>1952<br>1954<br>1955<br>1955<br>1955<br>1955<br>1955 | 2,528<br>2,645<br>2,845<br>3,025<br>2,980<br>3,117<br>3,521<br>3,625<br>3,554<br>3,252<br>3,196<br>3,500 | 1,000<br>acres<br>2,016<br>2,345<br>2,477<br>2,792<br>2,948<br>2,925<br>2,885<br>3,096<br>3,474<br>2,156<br>2,310<br>2,059<br>2,416<br>3,110<br>3,138 | Tons 18. 94 12. 89 14. 88 18. 83 18. 41 15. 72 16. 26 16. 00 18. 89 20. 86 18. 75 18. 64 16. 89 15. 85 16. 06 | 1,000<br>tons<br>38,176<br>30,224<br>36,859<br>52,575<br>54,260<br>45,993<br>46,916<br>49,539<br>65,629<br>44,984<br>43,318<br>38,381<br>40,798<br>49,289<br>50,393 | Pounds 248 260 243 245 246 251 261 256 243 253 249 261 257 254 255 | 1,000<br>tons<br>4,741<br>3,923<br>4,476<br>6,448<br>6,675<br>5,763<br>6,126<br>6,348<br>7,964<br>5,687<br>5,398<br>5,001<br>5,238<br>6,252<br>6,456<br>6,600 | 1,000<br>gallons<br>230,892<br>194,912<br>261,924<br>339,205<br>332,335<br>291,547<br>262,365<br>288,625<br>397,909<br>278,218<br>236,723<br>197,752<br>213,045<br>253,265<br>253,762<br>300,000 | 1,000<br>gallons<br>222,141<br>0<br>0<br>0<br>0<br>8,200<br>7,300<br>9,400<br>11,300<br>131,227<br>231,483<br>111,415<br>7,300<br>79,841 |  |

<sup>&</sup>lt;sup>1</sup> Harvesting season usually begins in January and extends through June. The length of the growing season is normally 12 months.

Foreign Agricultural Service. Prepared from data compiled by official sources. Data for 1929-43 in Agricultural Statistics, 1957, table 116.

Raw value is the equivalent in terms of 96° sugar, as defined in the Sugar Act of 1948.
 Crop year generally coincides with the calendar year except that small proportions of continental United States beet and cane sugar processings are produced early in the following year and that the Philippine crop year starts in October of the preceding year.

Raw sugar, as made.

Preliminary.

For sugar including green and liquid sugar.
 Includes liquid and green sugar. Commercial weight.

<sup>4</sup> Preliminary.

Table 125.-Sugarcane, sugar, and molasses: Acreage, yield, and production in Puerto Rico, 1944-58

|   | Year <sup>1</sup> Grown Harvested Per acre  |  | Sugarcane l   | harvested   | Sugar pr<br>raw v   | Blackstrap   |   |
|---|---|--|---|---|---|--|---|
| Year 1  |   |  | Total   | Total   | Per ton<br>of<br>sugarcane  | molasses<br>produced   |   |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>3<br>1954<br>3<br>1956<br>3<br>1956<br>3<br>1956<br>3 | 1,000<br>acres<br>313<br>336<br>352<br>365<br>369<br>376<br>382<br>391<br>423<br>455<br>424<br>439<br>407<br>389<br>378 | 1,000<br>acres<br>280<br>289<br>303<br>325<br>336<br>353<br>367<br>366<br>392<br>385<br>361<br>353<br>361<br>353<br>362<br>328 | Tons 20.0 27.7 24.9 28.6 28.4 31.2 28.9 28.7 32.0 26.4 29.6 27.3 29.2 24.1 27.7 | 1,000<br>tons<br>5,600<br>7,988<br>7,539<br>9,286<br>9,541<br>10,988<br>10,615<br>10,501<br>12,537<br>10,171<br>10,880<br>9,873<br>10,306<br>10,306<br>10,306 | 1,000<br>tons<br>729<br>971<br>916<br>1,096<br>1,116<br>1,288<br>1,299<br>1,238<br>1,372<br>1,182<br>1,106<br>1,166<br>1,152<br>990 | Pounds 260 243 243 243 236 234 234 234 245 236 219 232 221 236 224 227 | 1,000<br>gallons,<br>40,53;<br>38,45;<br>50,97;<br>55,05;<br>69,75;<br>69,75;<br>69,75;<br>69,75;<br>69,75;<br>69,75;<br>69,75;<br>69,75;<br>69,75;<br>69,75;<br>69,75; |

<sup>1</sup> Grinding begins in January. About 1/2 of the crop is 18 months' growth, 3/2 is 12 months' growth.
2 Raw value is the equivalent in terms of 96° sugar, as defined in the Sugar Act of 1948.
3 Some acreage not harvested to comply with government restrictions.

Commodity Stabilization Service. Data for 1929-43 in Agricultural Statistics, 1957, table 117.

Table 126.-Sugarcane, sugar, and molasses: Acreage, yield, and production in Hawaii, 1944-58

|   | Acreage  | in cane  | Sugarcane<br>for s  |  | Sugar pr<br>raw v  | Molasses   |  |
|---|--|--|---|--|--|--|--|
| Year  | Grown  | Har-<br>vested   | Yield<br>per<br>acre 1  | Produc-<br>tion 1  | Total  | Per ton<br>of<br>sugarcane                                     | produced   |
| 1944.<br>1945.<br>1946.<br>1947.<br>1948.<br>1949.<br>1950.<br>1951.<br>1952.<br>1953.<br>1954.<br>1954.<br>1956.<br>1957.<br>1957. | 1,000<br>acres<br>216<br>211<br>208<br>212<br>207<br>213<br>220<br>221<br>222<br>222<br>222<br>220<br>219<br>221<br>221<br>221<br>221<br>221<br>221<br>221<br>221<br>221 | 1,000<br>acres<br>110<br>103<br>84<br>113<br>100<br>109<br>109<br>109<br>108<br>108<br>107<br>106<br>107 | Tons 71.5 71.4 71.1 70.3 75.4 74.0 74.7 77.4 80.4 83.1 87.8 92.9 92.7 88.5 89.8 | 1,000<br>tons<br>7,832<br>7,371<br>6,002<br>7,942<br>7,543<br>8,046<br>8,175<br>8,477<br>8,694<br>9,004<br>9,482<br>9,868<br>9,910<br>9,452<br>9,553 | 1,000<br>tons<br>875<br>821<br>680<br>872<br>835<br>956<br>961<br>996<br>1,020<br>1,077<br>1,140<br>1,100<br>1,085 | Pounds 223 223 227 220 221 238 235 235 244 228 231 222 230 203 | 1,000<br>gallons<br>46,659<br>44,769<br>36,121<br>48,768<br>43,715<br>43,006<br>41,381<br>44,723<br>44,041<br>51,759<br>51,759<br>51,052<br>52,644<br>52,340<br>52,768 |

<sup>&</sup>lt;sup>1</sup> The growth of 18-24 months. Only a portion of the total acreage in cane is harvested each year. The harvest takes place throughout the year with a short recess at the end of the year.

<sup>2</sup> Raw value is the equivalent in terms of 96° sugar, as defined in the Sugar Act of 1948.

Commodity Stabilization Service. Data for 1929-43 in Agricultural Statistics, 1957, table 118.

<sup>4</sup> Preliminary.

Table 127.—Sugarcane, sugar and molasses: Acreage, yield, and production in Republic of Philippines, 1945-58

|                                   |   | Sugs   | arcane  |  | St   | ıgar produc   | ed  |  |
|-----------------------------------|---|--|---|--|--|---|---|--|
| Crop year 1                       | Acr   | eage   |   | etion for<br>gal sugar   |  | Musco-  | Centrif-<br>ugal                                    | Molasses   |
| 310p 31                           | Total   | Harvested<br>for cen-<br>trifugal<br>sugar   | Yield<br>per acre<br>(2)  | Total <sup>3</sup>   | Centrif-<br>ugal<br>as made  | vado<br>and<br>Panocha  | sugar<br>made<br>per ton<br>sugar-<br>cane 4        | produced   |
| 1945                              | 1,000<br>acres<br>72<br>101<br>203<br>319<br>346<br>417<br>496<br>547<br>575<br>570 | 1,000<br>acres<br>16<br>48<br>182<br>297<br>316<br>382<br>466<br>517<br>545<br>540 | Tons 7.31 15.96 19.70 20.74 19.18 21.41 21.36 20.21 23.92 23.18 | 1,000<br>tons<br>117<br>766<br>3,586<br>6,160<br>6,062<br>8,177<br>9,952<br>10,447<br>13,038<br>12,516<br>10,871 | 1,000<br>tons<br>13<br>85<br>398<br>730<br>685<br>935<br>1,077<br>1,134<br>1,434<br>1,372<br>1,219 | 1,000<br>tons<br>56<br>54<br>38<br>35<br>36<br>51<br>62<br>68<br>76<br>58 | Pounds 222 222 222 237 226 229 211 220 2219 229 229 | 1,000<br>gallons<br>546<br>3,579<br>16,972<br>31,165<br>28,469<br>37,988<br>51,957<br>50,312<br>64,081<br>62,320<br>49,588 |
| 1956<br>1957<br>1958 <sup>5</sup> | 475<br>590<br>620   | 443<br>454<br>487  | 23.41<br>25.80<br>25.20   | 10,369<br>11,712<br>12,274   | 1, 137<br>1, 378<br>1, 467   | 70<br>75<br>75  | 219<br>235<br>239                                   | 42,632<br>60,093<br>64,000   |

<sup>5</sup> Preliminary.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, reports of United States Agricultural Attachés and Foreign Service Officers, results of office research and related information. Data for 1929-44 in Agricultural Statistics, 1957, table 119.

Table 128.—Sugar, cane and beet, raw value: Production, stocks, trade, and supply available for consumption in continental United States, 1944-58

|        |   | Visible   | Receipt  | s from—   | Com-  | Depart-<br>ment of                                 | D                      | omestic di  | sappearan   | e   |
|--------|---|---|--|---|---|--|------------------------|---|---|---|
| Year   | Pro-<br>due-<br>tion  | stocks<br>begin-<br>ning of<br>period   | Foreign<br>sources   | Terri-<br>tories  | mercial<br>exports<br>and<br>ship-<br>ments 1   | Agricul-<br>ture net<br>purchases<br>for<br>export | Live-<br>stock<br>feed | Mili-<br>tary <sup>2</sup>  | Civilian  | Per<br>capita<br>consump-<br>tion (re-<br>fined) <sup>3</sup>                 |
| 1944   | 1,000<br>tons<br>1,510<br>1,666<br>1,901<br>2,160<br>1,921<br>2,114<br>2,466<br>2,042<br>2,106<br>2,373<br>2,610<br>2,386<br>2,510<br>2,561 | 1,000<br>tons<br>1,765<br>1,227<br>1,418<br>1,452<br>1,938<br>1,496<br>1,759<br>1,839<br>1,763<br>1,617<br>1,639<br>1,930<br>2,010<br>1,905 | 1,000<br>tons<br>3,930<br>3,227<br>2,697<br>4,217<br>3,320<br>3,809<br>3,783<br>3,725<br>3,898<br>3,898<br>4,027<br>4,256<br>4,277 | 1,000<br>tons<br>1,547<br>1,647<br>1,504<br>1,812<br>1,733<br>1,918<br>2,173<br>1,918<br>2,004<br>2,249<br>2,096<br>2,155<br>2,249<br>1,947 | 1,000<br>tons<br>24<br>258<br>232<br>77<br>44<br>60<br>82<br>29<br>32<br>20<br>37<br>44<br>30 | 1,000<br>tons<br>317<br>175<br>139                 | 1,000<br>tons          | 1,000<br>tons<br>1,014<br>1,094<br>4 119<br>4 114<br>4 76<br>58<br>65<br>127<br>117<br>97<br>79<br>74<br>95<br>63 | 1,000<br>tons<br>6,170<br>5,046<br>5,552<br>7,357<br>7,263<br>7,451<br>8,217<br>7,552<br>8,008<br>8,354<br>8,106<br>8,359<br>8,862<br>8,710 | Pounds 89.5 73.9 75.1 95.5 94.0 95.8 100.8 93.8 93.8 98.2 97.9 96.3 97.5 98.4 |
| 1958 5 | 2,815   | 1,880   | 4,891  | 1,459   | 60  |  | 33                     | 65  | 9,009   | 98.1  |

<sup>1</sup> Includes sugar used in manufacture of other commodities.

<sup>6</sup> Preliminary.

Agricultural Marketing Service and Commodity Stabilization Service. Data for 1929-43 in Agricultural Statistics, 1957, table 120.

<sup>&</sup>lt;sup>1</sup> Harvesting begins in October, the length of the growing season being about 11 months.

<sup>2</sup> Cane production divided by harvested acreage.

<sup>3</sup> Prior to 1950 calculated cane production is the quantity of cane ground for centrifugal sugar, estimated on the basis of the reported yield of sugar per ton of cane. From 1950 to date the cane production is reported.

<sup>4</sup> Prior to 1950 reported; from 1950 to date computed.

Data based on allocation audits and records kept by the armed forces.
 Adjusted for changes in invisible stocks (estimated) held by manufacturers, wholesalers, and retailers.
 Includes shipments for civilian relief feeding.

89 SUGAR

Table 129.—Sugar: Production in specified countries, average 1950-54, annual 1957 and  $1958^1$ 

| Continent and country  | Aver-<br>age<br>1950-54 | 1957            | 1958 2        | Continent and country                                    | Aver-<br>age<br>1950-54 | 1957             | 1958 2          |
|--|-------------------------|-----------------|---------------|--|-------------------------|------------------|-----------------|
| CENTRIFUGAL SUGAR<br>(raw value) <sup>3</sup><br>North America (cane and | 1,000<br>tons           | 1,000<br>tons   | 1,000<br>tons | CENTRIFUGAL SUGAR (raw value) 3—Continued Africa (cane): | 1,000<br>tons           | 1,000<br>tons    | 1,000<br>tons   |
| beet):   | 1.0                     | 100             |               | Egypt  | 264                     | 337              | 350             |
| Canada (beet)  | 142<br>900              | 138<br>1,311    | 184<br>1,425  | Ethiopia and Eritrea                                     | 4 7                     | 38<br>11         | 39              |
| United States  | 300                     | 1,011           |               | Angola   | 56                      | 68               | 10<br>67        |
| Continental (beet)   | 1,785                   | 2,194           | 2,225         | Belgian Congo and  |                         |                  |                 |
| Continental (cane)   | 566<br>1,066            | 532<br>765      | 579<br>1,015  | Ruanda Urundi  | 18                      | 23               | 27              |
| Hawaii<br>Puerto Rico  | 1,228                   | 934             | 1,075         | Kenya, Tanganyika,<br>Uganda<br>Madagascar               | 84                      | 154              | 175             |
| Virgin islands of the U.S.   | 11                      | 6               | 12 [          | Madagascar   | 18                      | 48               | 62              |
| Costa Rica   | 33                      | 44              | 46            | Maurinus   | 535                     | 621              | 580             |
| El SalvadorGuatemala   | 35<br>43                | 50<br>73        | 59<br>75      | Mozambique   | 102                     | 187              | 174             |
| Nicaragua  | 37                      | 63              | 75            | Reunion<br>Rhodesia and Nyasaland                        | 162                     | 230              | 182<br>6        |
| Panama   | 19                      | 28              | 30            | Union of South Africa                                    | 689                     | 960              | 1,119           |
| Barbados   | 176<br>6,078            | 159<br>4 6, 373 | 174<br>6,600  | Other 5  | 13                      | 17               | 17              |
| Cuba<br>Dominican Republic   | 657                     | 867             | 950           | Total Africa   | 1,955                   | 2,701            | 2,808           |
| Guadeloupe   | 105                     | 129             | 145           | Asia (cane and beet):                                    |                         |                  |                 |
| Haiti  | 60                      | 60              | 60            | Iran (beet)  | 80                      | 121              | 129             |
| Jamaica  | 364<br>65               | 387<br>74       | 422<br>80     | Turkey (Europe and Asia)<br>(beet)                       | 205                     | 393              | 428             |
| Martinique<br>St. Kitts<br>Trinidad and Tobago                           | 55                      | 47              | 59            | China, Mainland 5  | 293                     | 950              | 1,200           |
| Trinidad and Tobago  | 178                     | 210             | 212           | Burma  | 19                      | 48               | 60              |
| Other  | 52                      | 65              | 86            | China, Taiwan  | 724                     | 1,025            | 940             |
| Total North America  | 13,655                  | 14,509          | 15,588        | India<br>Indonesia                                       | 1,690<br>578            | 2,673<br>913     | 2,637<br>854    |
| 1 Otal Not ill America   | 10,000                  | 14,000          | 10,000        | Japan (beet)   | 38                      | 913              | 140             |
| South America (cane):  |                         | 1               | [ [           | Japan (beet) Pakistan Philippines Thailand               | 85                      | 189              | 198             |
| Argentina  | 773                     | 767             | 1,185         | Philippines  | 1,190                   | 1,378            | 1,436           |
| Bolivia<br>Brazil  | 2,110                   | 26<br>3,106     | 3,760         | Other  | 40<br>10                | 76<br>39         | 72<br>43        |
| British Guiana   | 266                     | 305             | 342           | 1  |                         |                  |                 |
| Chile (beet)   | 4                       | 39              | 55            | Total Asia   | 4,952                   | 7,904            | 8,137           |
| Colombia<br>Ecuador  | 231<br>60               | 265<br>88       | 260           | Oceania (cane):  | 7 105                   | 1 200            | 1 505           |
| Paraguay   | 24                      | 34              | 88<br>41      | Australia<br>Fiji  | 1,125<br>165            | 1,399<br>220     | 1,525<br>216    |
| Peru   | 628                     | 769             | 740           | Total Oceania  | 1,290                   |                  | 1,741           |
| Surinam<br>Uruguay 5   | 7                       | 9               | 9             |  |                         | 1,619            |                 |
| Venezuela  | 21<br>94                | 32<br>169       | 36<br>190     | World total (cane)<br>World total (beet)                 | 23,728<br>15,410        | 29,017<br>20,980 | 31,423 $23,771$ |
| V 03102/4014   |                         |                 | 150           |  |                         |                  |                 |
| Total South America  | 4,223                   | 5,609           | 6,723         | World total (cane and beet)                              | 39,138                  | 49,997           | 55,194          |
| Europe (beet):   |                         |                 |               | NONCENTRIFUGAL SUGAR (as produced)                       | ļ                       |                  |                 |
| Austria  | 176                     | 312             | 337           | North America:   |                         | 1                |                 |
| Belgium and Luxembourg   | 395                     | 430             | 457           | Costa Rica   | 32                      | 28               | 30              |
| Denmark  | 351                     | 404             | 440           | El Salvador  | 22                      | 28               | 30              |
| Finland<br>France  | 30<br>1,549             | 6 35<br>1,728   | 6 43<br>1,755 | Guatemala  | 43<br>157               | 46<br>165        | 45<br>165       |
| Germany, West<br>Ireland   | 1,255                   | 6 1,745         | 6 2, 100      | Mexico<br>Nicaragua                                      | 23                      | 25               | 25              |
| Ireland  | 113                     | 135             | 125           | Panama   | 11                      | 10               | 10              |
| Italy<br>Netherlands   | 828<br>457              | 936<br>437      | 1,255<br>646  | Total  | 288                     | 302              | 305             |
| Spain 5  | 392                     | 398             | 528           | Asia:  |                         |                  |                 |
| Sweden   | 6 331                   | 6 375           | 305           | Burma  | 93                      | 155              | 160             |
| Switzerland  | 34                      | 42              | 40            | China, Mainland  | 769                     | 1,300            | 1,500           |
| United Kingdom   | 764                     | 692             | 899           | India<br>Indonesia                                       | 3,285<br>185            | 3,350            | 3, 145<br>318   |
| Total West Europe  | 6,675                   | 7,669           | 8,930         | Japan  | 22                      | 22               | 25              |
|  | <b></b>                 |                 | <u> </u>      | Pakistan   | 952                     | 1,270            | 1,370           |
| Bulgaria   | 83<br>803               | 165<br>970      | 146<br>990    | Philippines  | 63<br>14                | 75<br>31         | 75<br>25        |
| Czechoslovakia<br>Germany, East  | 855                     | 940             | 965           | Taiwan<br>Thailand                                       | 23                      | 30               | 30              |
| Himgary  | 284                     | 7 304           | 7 330         | Vietnam  | 4                       | 23               | 25              |
| Poland<br>Rumania<br>Yugoslavia  | 1,047                   | 1,292           | 1,500         | Total  | 5,410                   | 6,557            | 6,673           |
| Yugoslavia   | 148<br>158              | 227<br>288      | 230<br>206    | South America:   |                         | <del></del>      | ====            |
|  | <b> </b>                |                 | i             | Brazil   | 325                     | 300              | 300             |
| Total East Europe  | 3,378                   | 4,186           | 4,367         | Colombia   | 717                     | 600              | 700             |
| Total Europe   | 10,053                  | 11,855          | 13, 297       | Ecuador  | 27<br>28                | 26<br>26         | 26<br>33        |
| rotar Europe   | 10,000                  | 11,800          | 10, 297       | Peru<br>Venezuela  | 102                     | 70               | 33<br>65        |
| U.S.S.R. (Europe and Asia)   |                         |                 |               | Total  | 1,199                   | 1,022            | 1,124           |
| (beet)   | 3,010                   | 5,800           | 6,900         | 1  | 6,897                   | 7,881            | 8,102           |
|  | <u> </u>                | <u></u> _       | ı <u>'</u>    | World total  | 0,897                   | 1,881            | 8,102           |
| See footnotes on page 90.  |                         |                 |               |  |                         |                  |                 |

See footnotes on page 90.

Table 130.—Sugar, beet and cane, raw value1; Quantities marketed2 in continental United States, by source of supply, averages 1948-52, 1953-55, annual 1957-58

| Area of supply        | Aver-<br>age<br>1948–52                            | Aver-<br>age<br>1953-55                               | 1957  | 1958   | Area of supply             | Aver-<br>age<br>1948-52                        | Aver-<br>age<br>1953-55                               | 1957  | 1958  |
|-----------------------|--|---|---|--|----------------------------|--|---|---|---|
| Mainland beet         | 1,000<br>tons<br>1,636<br>514<br>1,020<br>908<br>6 | 1,000<br>tons<br>1,783<br>505<br>1,093<br>1,060<br>11 | 1,000<br>tons<br>2,066<br>635<br>912<br>1,037<br>15 | 1,000<br>tons<br>2,240<br>681<br>823<br>630<br>6 | Cuba                       | 1,000<br>tons<br>3,044<br>563<br>20<br>15<br>5 | 1,000<br>tons<br>2,779<br>961<br>55<br>30<br>12<br>17 | 1,000<br>tons<br>3,127<br>906<br>80<br>63<br>45<br>30 | 1,000<br>tons<br>3,338<br>980<br>87<br>87<br>66<br>39 |
| 1 otal domestic areas | 4,084  | 4,402   | 4,000   | 4,000  | Total foreign<br>countries | 3,655  | 3,854   | 4,251   | 4,696   |
|                       |  |   |   |  | Grand total                | 7,739  | 8,306   | 8,916   | 9,076   |

1 Raw value is the equivalent in terms of 96° sugar, as defined in the Sugar Act of 1948.

Commodity Stabilization Service.

Table 131.—Sugar, cane, raw1: Refiners' stocks, receipts, meltings and direct consumption deliveries, continental United States, 1949-582

| Year | Jan. 1 stocks  | Receipts <sup>3</sup>  | Meltings  | Deliveries<br>for direct<br>consumption | Dec. 31 stocks   |
|------|--|--|---|---|--|
| 1949 | 1,000 tons<br>224<br>334<br>256<br>294<br>191<br>188<br>270<br>256<br>256<br>281 | 1,000 tons<br>5,597<br>5,836<br>5,476<br>5,780<br>6,058<br>5,755<br>6,086<br>6,227<br>6,066<br>6,228 | 1,000 tons<br>5,485<br>5,911<br>5,436<br>6,058<br>5,692<br>6,097<br>6,303<br>6,037<br>6,170 | 1,000 tons 2 3 2 3 3 1 1 3 4 24 4 4     | 1,000 tons<br>334<br>256<br>294<br>191<br>188<br>250<br>256<br>256<br>281<br>335 |

Raw value is the equivalent in terms of 96° sugar, as defined in the Sugar Act of 1948.
 Since 1955 mainland cane processor-refiners' entire operations included; before 1955 stocks at raw sugar mills

excluded.

Receipts include refiners' total offshore raw sugar receipts in continental United States ports whether entered through the customs or held pending availability of quota.

4 Includes 22 thousand tons delivered for export.

Commodity Stabilization Service. Data for 1934-48 in Agricultural Statistics, 1957, table 122.

## FOOTNOTES FOR TABLE 129

- <sup>1</sup> Years shown are May to April crop-harvesting years. The entire season's production of each country is credited to the May/April year in which harvesting and sugar production began.
- 2 Preliminary.
- \* Centrifugal sugar, as distinguished from noncentrifugal, includes cane and beet sugar produced by the centrifugal process, which is the principal kind moving in international trade.

  \* Excludes liquid and green sugar.
  - b Includes both beet and cane sugar.
  - Includes sugar from imported beets.
  - 7 May include some sugar refined from imported raw sugar.

Foreign Agricultural Service. Official publications of foreign governments, reports of Agricultural Attachés and other U.S. representatives abroad and other information.

<sup>&</sup>lt;sup>2</sup> Marketing under quotas. These comprise all sugar marketings except small amounts of ex-quota sugar for re-export and for livestock feed. Marketing quotas for 1948-52 established under the provisions of the Sugar Act of 1948; for 1953-55 under the provisions of the 1951 amendment and since 1956 under the provisions of the 1956 amendment to that Act. Quota charges compensated by quota credits upon exportation excluded; such quota charges averaged 6 thousand tons annually 1953–58. Charges to liquid sugar marketing quotas of Cuba and the Dominican Republic also excluded; such charges amounted to about 37,000 tons, raw value equivalent annually.

Table 132.—Sugar, cane and beet, refined: Stocks, production or receipts and deliveries, continental United States, 1949-59

|                             |  |  |  | - <del> </del>  |  |
|-----------------------------|--|--|--|---|--|
| Item and year               | Cane sugar<br>refineries <sup>1</sup>  | Beet sugar<br>factories  | Importers of direct consumption sugar 1 2                            | Mainland<br>cane sugar<br>mills ?                             | Total 4  |
| - t mague                   | 1,000 tons   | 1,000 tons   | 1,000 tons   | 1,000 tons  | 1,000 tons   |
| JAN. 1 STOCKS 1949          | 148<br>175<br>191<br>179<br>187<br>203<br>198<br>251<br>221<br>248<br>245                        | 971<br>1,045<br>1,185<br>1,088<br>1,062<br>1,049<br>1,221<br>1,215<br>1,194<br>1,153 | 17<br>20<br>12<br>43<br>18<br>11<br>20<br>18<br>11<br>11<br>27<br>29 | 29<br>27<br>58<br>38<br>38                                    | 1,165<br>1,267<br>1,446<br>1,358<br>1,267<br>1,263<br>1,439<br>1,484<br>1,426<br>1,418           |
| PRODUCTION OR RECEIPTS 1949 | 5, 154<br>5, 558<br>5, 107<br>5, 488<br>5, 675<br>5, 326<br>5, 671<br>5, 914<br>5, 656<br>5, 790 | 1,463<br>1,775<br>1,581<br>1,422<br>1,624<br>1,858<br>1,680<br>1,882<br>1,891        | 484<br>509<br>490<br>521<br>537<br>539<br>525<br>548<br>553<br>588   | 125<br>128<br>91<br>131                                       | 7, 226<br>7, 970<br>7, 219<br>7, 562<br>7, 836<br>7, 733<br>7, 876<br>8, 294<br>8, 100<br>8, 473 |
| DELIVERIES 1949             | 5, 127<br>5, 542<br>5, 119<br>5, 480<br>5, 659<br>5, 370<br>5, 655<br>5, 985<br>5, 687<br>5, 804 | 1,389<br>1,634<br>1,618<br>1,457<br>1,687<br>1,686<br>1,853<br>1,932<br>2,096        | 481<br>518<br>459<br>545<br>544<br>527<br>527<br>555<br>547<br>576   | 126<br>98<br>110<br>116<br>117<br>112<br>36<br>88<br>88<br>57 | 7, 123<br>7, 792<br>7, 306<br>7, 598<br>7, 957<br>7, 696<br>7, 904<br>8, 451<br>8, 193<br>8, 522 |

Commodity Stabilization Service. Data for 1934-48 in Agricultural Statistics, 1957, table 124.

<sup>&</sup>lt;sup>1</sup> Hawaiian direct consumption sugar included in "Importers of direct consumption sugar" before 1955, and included in "cane sugar refineries" since 1955.

<sup>2</sup> Stocks include sugar in bond and in customs custody and control. All sugars converted to refined basis.

<sup>3</sup> Sugar for direct consumption only. All sugars converted to refined basis. Mainland cane sugar mills stocks and production, 1949-52, are estimates of that part of total stocks and production which is later delivered for direct consumption. Estimation discontinued.

<sup>4</sup> Deliveries include deliveries for export, either in the form of sugar or as sugar contained in manufactured products, in thousand tons, as follows: 1949, 41; 1950, 56; 1951, 77; 1952, 27; 1953, 30; 1954, 27; 1955, 39; 1956, 114; 1957 28; 1958; 56.

Table 133.—Sugar, centrifugal, raw value: International trade, average 1950-54, annual 1956 and 1957

| 1  | 956 and   | 1957   |   |  |  |   |  |  |  |
|--|---|--|---|--|--|---|--|--|--|
| Continent and country  | Continent and country  Average 1950-54 1956 1957  |  |   |  |  |   |  |  |  |
|  | Exports   | Imports  | Exports   | Imports  | Exports  | Imports   |  |  |  |
| North America:<br>British Honduras   | 1,000<br>tons   | 1,000<br>tons<br>(2)<br>607  | 1,000<br>tons<br>2  | 1,000<br>tons  | 1,000<br>tons<br>7   | 1,000<br>tons<br>(2)  |  |  |  |
| Costa Rica El Salvador Guatemala Honduras Mexico Nicaragua Panama United States  | (2)<br>0<br>35<br>10<br>4<br>118  | (2)<br>3<br>3<br>6<br>(2)<br>(2)<br>(2)<br>(2)<br>(2)<br>(3)<br>(7)                  | 0<br>1<br>2<br>0<br>35<br>9<br>6  | 7<br>49<br>0<br>4,173  | 1<br>4<br>4<br>0<br>109<br>11<br>5   | 13<br>5<br>0<br>(2)<br>4,165  |  |  |  |
| Caribbean: Antigua Bahamas Barbados Cuba Dominican Republic Guadeloupe Haiti Jamaica Martinique Netherlands Antilles St. Kitts. St. Lucia and St. Vincent. Trinidad and Tobago   | 25<br>0<br>162<br>5,544<br>558<br>91<br>31<br>275<br>39<br>(2)<br>50<br>10  | (2)<br>(2)<br>(2)<br>(2)<br>(2)<br>(3)<br>(4)<br>(6)<br>(2)<br>(2)<br>(2)<br>(2)     | 34<br>0<br>142<br>5,915<br>767<br>136<br>31<br>418<br>89<br>(2)<br>54<br>12 | (2)<br>(2)<br>(3)<br>(4)<br>(2)  | 26<br>0<br>203<br>5,946<br>847<br>125<br>27<br>340<br>70<br>(2)<br>45<br>9   | 0<br>4<br>  |  |  |  |
| Total North America 3  | 7,120   | 4,412  | 7,928   | 4,987  | 7,950  | 4,891   |  |  |  |
| South America: Argentina Bolivia Brazil British Guiana Chile Colombia Ecuador Paraguay Peru Surinam Uruguay Venezuela Total South America 3  | 5<br>0<br>110<br>236<br>0<br>0<br>19<br>3<br>0<br>361<br>(2)<br>0<br>0<br>734   | 11<br>50<br>0<br>(2)<br>228<br>4<br>1<br>2<br>(2)<br>2<br>82<br>2<br>82<br>42<br>423 | (2)<br>21<br>275<br>0<br>63<br>0<br>0<br>476<br>1<br>0<br>37<br>873         | (2)<br>238<br>(2)<br>(2)<br>(2)<br>(2)<br>(2)<br>(2)<br>(2)<br>(3)<br>(2)<br>(3)<br>(3)<br>(3)<br>(3)<br>(3)   | 104<br>0<br>456<br>286<br>0<br>1<br>21<br>4<br>550<br>2<br>0<br>123<br>1,547   | (2)<br>192<br>25<br>(2)<br>(2)<br>(2)<br>(2)<br>0<br>(106<br>0<br>374   |  |  |  |
| Europe: Austria Belgium and Luxembourg Denmark Finland France Germany, West Greece Iceland Ireland Italy Maita and Gozo Netherlands Norway Portugal Spain 4 Sweden Switzerland United Kingdom Total West Europe 3 Czechoslovakia Hungary Poland Yugoslavia Total East Europe 3 | 3<br>169<br>90<br>0<br>3882<br>1<br>1<br>0<br>0<br>0<br>(2)<br>0<br>(2)<br>(2)<br>(2)<br>(2)<br>44<br>15<br>2<br>845<br>5<br>1,710<br>6<br>220<br>5<br>5<br>6<br>127<br>5 | 79 84 137 346 4522 458 8 8 77 24 111 307 1322 130 18 84 216 2,663 4,871              | (2) 145 36 0 770 (2) 0 (2) 1 0 53 3 (2) 1 1 2 696 1,708 106 14 45 5 5       | 65<br>50<br>(2)<br>170<br>381<br>303<br>112<br>10<br>50<br>8<br>13<br>250<br>194<br>126<br>22<br>83<br>244<br>2,614<br>4,697<br>0<br>38<br>0<br>135<br>186 | (2)<br>89<br>75<br>0<br>591<br>2<br>2<br>0<br>0<br>0<br>8<br>403<br>0<br>34<br>(2)<br>1<br>2<br>3<br>807<br>2,015<br>110<br>5<br>77<br>22<br>261 | 59<br>62<br>(2)<br>162<br>607<br>642<br>109<br>10<br>51<br>4<br>111<br>322<br>142<br>142<br>229<br>3, 225<br>5, 869<br>0<br>0<br>91 |  |  |  |
| Total Europe 3  U.S.S.R. (Europe and Asia)   | 2,473<br>144  | 4, 939<br>41   | 1,967<br>198  | 4,883<br>269   | 2,276<br>222   | 6,031   |  |  |  |
|  |   |  |   |  | -  |   |  |  |  |

See footnotes at end of table.

Table 133.—Sugar, centrifugal, raw value: International trade, average 1950-54, annual 1956 and 1957—Continued

| 1990 ar  | iu 1957—      | -Continu      | ea            |               |               |               |
|--|---------------|---------------|---------------|---------------|---------------|---------------|
| Continent and country  | Ave<br>195    | erage<br>0-54 | 19            | 956           | 19            | 57 1          |
|  | Exports       | Imports       | Exports       | Imports       | Exports       | Imports       |
|  | 1,000<br>tons | 1,000<br>tons | 1,000<br>tons | 1,000<br>tons | 1,060<br>tons | 1,000<br>tons |
| Africa:  | (0)           |               |               |               | i             | ļ             |
| Algeria<br>Angola  | (2)           | 156           | (2)<br>69     | 205           | (2)<br>45     | 258           |
| Belgian Congo and Ruanda Urundi                                    | (2)           | 2             |               | 10            | 40            | 10            |
| British Somaliland<br>British West Africa                          |               | 6<br>46       | 0             | 10            | 0             | 2             |
| Camerouns.   | ŏ             | 3             | 0             | 100<br>5      | 0             | 86            |
| Egynt  | 1             | 84            | 22            | 1             | 20            | 83            |
| Ethiopia, Eritrea, and Italian Somaliland French Equatorial Africa | 0             | 16<br>8       | 0             | 15            | 0             | 15            |
| French West Africa.  | 0             | 59            | 0             | 12<br>94      | 0             | 13<br>115     |
| Ghana  | 0             | 21            | 0             | 37            | Ó             | 38            |
| Libya<br>Madagascar  | 0 2           | 12            | 0<br>20       | (2)           | 0<br>24       | (2) 18        |
| Mauritius  | 511           | 0             | 585           | 0             | 639           | (*)           |
| Morocco  | 28            | 299           | 21            | 376           | 34            | 402           |
| Mozambique<br>Nigeria  | 69            | (2)           | (2)           | 63            | (2)           | 39            |
| Reunion  | 146           | 20            | 204           | 0             | 217           | 38            |
| Reunion Rhodesia and Nyasaland                                     | 1             | 45            | (2)           | 55            | (2)           | 70            |
| Sudan<br>Tanganyika, Uganda, Kenya                                 | 0             | 103<br>44     | (2)           | 135<br>77     | (2)           | 126<br>57     |
| Tunisia  | <del>-</del>  | 62            | 0             | 84            | 0             | 66            |
| Union of South Africa  | 90            | 8             | 201           | (2)           | 183           | (2)           |
| Zanzibar   | 0             | 6             | 0             | 7             | 0             | 7             |
| Total Africa 3   | 887           | 1,016         | 1,232         | 1,311         | 1,302         | 1,419         |
| Asia: Aden   | 10            | 18            | 38            | 45            | 36            | 47            |
| Afghanistan  | 0             | 4             | 0             | 23            | 0             | 18            |
| British Borneo   | 0             | 14            | 0             | 25            | 0             | 25            |
| Burma<br>Ceylon  |               | 18<br>149     | 0             | 16<br>222     | 0             | 11<br>144     |
| China, Mainland  | 5 1           | 6 25          |               | 38            | 3             | 90            |
| Cyprus   | 0             | 6             | _0            | 12            | 0             | 11            |
| Hong Kong<br>India   | 86            | 110           | 71<br>(2)     | 137<br>31     | - 66<br>200   | 124<br>18     |
| Indonesia  | 70            | 1             | 183           | (2)           | 159           | (2)           |
| Iran 7   | 0             | 182           |               | 317           | <u>-</u> -    | 266           |
| Iraq<br>Israel   | 0 0           | 112           | 0             | 167<br>56     | 0             | 170<br>60     |
| Japan  | 7             | 835           | 14            | 1,263         | 6             | 1, 231        |
| Jordan   | 0             | 22            | 0             | 34            | 0             | 35            |
| Korea, SouthLebanon  | (2)           | 14<br>55      | 0             | 77<br>41      | 0             | 66<br>46      |
| Syria.   |               |               | 0             | 41            | 1             | 45            |
| Macau  | 0             | 4             | 0 [           | 3 3           | 0             | 3             |
| Malaya<br>Pakistan   | (2)           | 195<br>106    | 34            | 278<br>105    | 26            | 237<br>110    |
| Philippines  | 798           | (2)           | 1,014         | 0             | 917           | 0             |
| Taiwan   | 632           | 1             | 707           | (2)           | 959           |               |
| Thailand   | 2 0           | 15<br>0       | (2) 9         | 15            | (2)<br>25     | 10<br>0       |
| Vietnam, Cambodia and Laos   | 2             | 52            |               | 68            |               | 67            |
| Total Asia (excl. U.S.S.R.) 3                                      | 1,624         | 2,212         | 2,071         | 3,090         | 2,398         | 2,910         |
| Oceania:   |               |               |               |               |               |               |
| Australia  | 511           | (9)           | 828           | 0             | 892           | . 0           |
| Fiji IslandsNew Zealand  | 142<br>2      | (2)<br>115    | 175<br>(2)    | 0<br>106      | 146<br>(3)    | 0<br>110      |
| Total Oceania 3  | 655           | 123           | 1,003         | 114           | 1,038         | 118           |
| Total world  | 13,637        | 13, 166       | 15, 272       | 15,031        | 16,733        | 16,315        |
|  | 10.00/        | 19,100        | 10,272        | 10.091        | 10.755        | 10.515        |

Preliminary.

Less than 500 tons.

Includes trade of other countries but not shown separately.

Canary Islands, Ceuta and Melilla considered provinces of Spain after January 1, 1953.

Less than 5-year average.

Tranian calendar year. Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 134.—Sugar, raw and refined: Average price per pound at specified markets, 1949-58

|      |                                   |   | de price,<br>sugar                       |   |   |                                      |   | Wholese                                       |  |   |   |
|------|-----------------------------------|---|--|---|---|--------------------------------------|---|---|--|---|---|
| Year | Raw,                              | 96° centi                                     | rifugal                                  | Refined                                       | Retail<br>price,<br>granu-                  | Year                                 | Raw,  | 96° centi                                     | ifugal                                   | Refined                                       | Retail<br>price,<br>granu-                    |
|      | Ha-<br>vana,<br>Cuba <sup>1</sup> | New<br>York,<br>CIF.<br>basis <sup>1</sup>    | New<br>York,<br>duty<br>paid             | New<br>York <sup>2</sup>                      | lated,<br>United<br>States 3                |                                      | Ha-<br>vana,<br>Cuba 1                        | New<br>York,<br>CIF.<br>basis <sup>1</sup>    | New<br>York,<br>duty<br>paid             | New<br>York 2                                 | lated,<br>United<br>States 3                  |
| 1949 | Cents 4.16 4.98 5.67 4.17 3.41    | Cents<br>5.31<br>5.43<br>5.56<br>5.76<br>5.79 | Cents<br>5.8<br>5.9<br>6.1<br>6.3<br>6.3 | Cents<br>7.82<br>7.84<br>8.21<br>8.45<br>8.55 | Cents<br>9.5<br>9.7<br>10.1<br>10.3<br>10.6 | 1954<br>1955<br>1956<br>1957<br>1958 | Cents<br>3.26<br>3.24<br>3.48<br>5.16<br>3.50 | Cents<br>5.59<br>5.45<br>5.59<br>5.74<br>5.77 | Cents<br>6.1<br>6.0<br>6.1<br>6.2<br>6.3 | Cents<br>8.55<br>8.42<br>8.59<br>8.97<br>9.10 | Cents<br>10.5<br>10.4<br>10.6<br>11.0<br>11.3 |

Agricultural Marketing Service. Compiled from following sources: New York Journal of Commerce; United States Bureau of Labor Statistics retail price series; and reports of the New York Coffee and Sugar Exchange. Data for 1929-48 in Agricultural Statistics, 1957, table 126.

Table 135 .- Sugar, centrifugal, raw value: United States exports by country of destination, average 1950-54, annual 1957 and 1958

| Country of destination                  | Average<br>1950-54 | 1957        | 1958 1      | Country of destination    | A verage<br>1950-54 | 1957   | 1958   |
|---|--------------------|-------------|-------------|---------------------------|---------------------|--------|--------|
| North and South America                 |                    |             |             | Other countries:          | Tons                | Tons   | Tons   |
| including Caribbean<br>areas:<br>Canada | Tons<br>926        | Tons<br>555 | Tons<br>365 | South KoreaVietnam, Laos, | 124                 | 2,873  | 1,538  |
| Canal Zone                              | 1,166              | 315         | 53          | and Cambodia              |                     | 1,397  | 1,919  |
| Bermuda                                 | 71                 | 252         | 413         | Liberia                   |                     | 869    | 1,100  |
| Netherlands Antilles                    |                    | 672         | 318         | Saudi Arabia              | 633                 | 245    | 68     |
| Chile                                   | 440                | 238         | 26          | Pacific Islands 2         | 253                 | 973    | 711    |
| Venezuela                               | 1,065              | 31          | 3,593       | Others                    | 22,045              | 655    | 556    |
| Other                                   | 1,333              | 609         | 263         | 1                         |                     |        |        |
|   |                    |             |             | Total others              | 23,680              | 7,012  | 5,892  |
| Total America                           | 6,462              | 2,672       | 5,031       | motol                     | 110 000             | 10 270 | 11 604 |
| E-mana                                  |                    |             |             | Total world               | 118,002             | 10,372 | 11,604 |
| Europe:<br>Iceland                      | 1 7 750            | F 477       | 210         |                           |                     |        | [      |
|   | 1,559<br>464       | 547<br>65   | 610         | +                         | l :                 |        |        |
| Italy<br>United Kingdom                 |                    | 17          | 38          | l                         |                     |        | Į      |
| Belgium and Luxembourg                  | 2,279              | 4           | 4           |                           |                     |        | 1      |
| Greece                                  | 11,965             | 11          | 19          |                           | 1                   |        | i      |
| Other                                   | 48,547             | 44          | 19          |                           | i                   |        |        |
| Other                                   | 30,047             | 44          |             |                           | 1                   |        | ĺ      |
| Total Europe                            | 87,860             | 688         | 681         |                           |                     |        |        |

Foreign Agricultural Service. Prepared from data compiled by the Bureau of the Census.

Quotations are on a cost, insurance, and freight basis.
 Average net wholesale price per pound. Includes excise tax of 0.535 cents per pound.
 Averages of prices reported by urban retail dealers as of the 15th of the month. Derived from reported price for 5-pound container beginning in 1950.

Preliminary.
 Nansei, Nampo and other Trust Territories of the Pacific under U.S. Administration.

Table 136.—Sugar, centrifugal, raw value: United States imports by country of origin, average 1950-54, annual 1957 and 19581

| Country of origin                              | A verage<br>1950-54 | 1957        | 1958 2    | Country of origin | Average<br>1950-54 | 1957      | 1958 2      |
|--|---------------------|-------------|-----------|-------------------|--------------------|-----------|-------------|
| North and South America<br>including Caribbean |                     |             |           | Other countries:  | Tons               | Tons      | Tons        |
| area:  | Tons                | Tons        | Tons      | Philippines       | 780,121            | 878, 157  | 970.138     |
| Cuba   | 2,900,602           | 3,062,328   | 3,521,666 | Netherlands       | 615                | 3,660     | 4,378       |
| Peru   | 51,321              |             |           | Taiwan            | 487                | 3,877     |             |
| Dominican Republic                             |                     |             |           | United Kingdom    | 349                |           | 634         |
| Mexico   | 7,689               |             |           | Others            | 127                | 368       | 516         |
| Nicaragua                                      | 5,839               | 10,299      |           |                   |                    |           |             |
| Haiti  |                     | 6,472       |           | Total other       |                    |           |             |
| Costa Rica                                     |                     | 1,083       |           | countries         | 781,699            | 886,609   | 979, 525    |
| Colombia                                       |                     | 56          | 1,605     |                   | =====              |           |             |
| Canada   | 1,271               | 670         |           | Total world       | 3, 773, 620        | 4,165,753 | 4, 764, 653 |
| Other America                                  | 537                 | 5,222       | 4,607     | i                 |                    |           |             |
| Total America                                  | 2, 991, 921         | 3, 279, 144 | 3,785,128 |                   |                    |           |             |

<sup>&</sup>lt;sup>1</sup> Sugar polarizing 99° and over multiplied by 1.07 plus sugar polarizing less than 99°, as made.
<sup>2</sup> Preliminary.

Table 137.—Sugarcane sirup: Acreage, yield, production, Dec. 1 price per gallon received by farmers, and value, United States, 1944-58

| Year | Acreage<br>har-<br>vested<br>for<br>sirup                          | Yield<br>per<br>acre   | Pro-<br>duc-<br>tion  | Price  | Farm<br>value   | Year   | Acreage<br>har-<br>vested<br>for<br>sirup          | Yield<br>per<br>acre  | Pro-<br>duc-<br>tion  | Price  | Farm<br>value   |
|------|--|--|---|--|---|--|--|---|---|--|---|
| 1944 | 1,000<br>acres<br>118<br>131<br>114<br>103<br>67<br>58<br>46<br>29 | Gal-<br>lons<br>169<br>216<br>205<br>180<br>168<br>168<br>191<br>190 | 1,000<br>gallons<br>19,897<br>28,251<br>23,335<br>18,545<br>11,245<br>9,745<br>8,775<br>5,510 | Cents<br>96.7<br>93.1<br>153<br>115<br>97.5<br>90.5<br>98.0<br>111 | 1,000<br>dollars<br>19,240<br>26,291<br>35,806<br>21,290<br>10,969<br>8,818<br>8,597<br>6,115 | 1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 1 | 1,000<br>acres<br>25<br>22<br>24<br>19<br>18<br>15 | Gal-<br>lons<br>222<br>218<br>197<br>258<br>216<br>215<br>269 | 1,000<br>gallons<br>5,540<br>4,805<br>4,730<br>4,910<br>3,895<br>3,225<br>3,770 | Cents<br>116<br>113<br>108<br>109<br>112<br>121<br>115 | 1,000<br>dollars<br>6,405<br>5,444<br>5,107<br>5,332<br>4,363<br>3,891<br>4,337 |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Table 138.—Sugarcane sirup: Acreage, yield, production, and Dec. 1 price per gallon received by farmers, by States, average 1947-56, annual 1957 and 1958

|  |                                      | Acreage harvested for sirup        |                                    |  | Yield per<br>acre                       |  |  | roduction                                      | o <b>n</b>                                     | Price                              |                                    |                                    |
|--|--------------------------------------|------------------------------------|------------------------------------|--|---|--|--|--|--|------------------------------------|------------------------------------|------------------------------------|
| State  | Aver-<br>age<br>1947–56              | 1957                               | 1958 1                             | Aver-<br>age<br>1947–56                  | 1957                                    | 1958 1                                   | Aver-<br>age<br>1947-56                            | 1957   | 1958 <sup>1</sup>                              | Aver-<br>age<br>1947–56            | 1957                               | 1958 1                             |
| Georgia<br>Alabama<br>Mississippi<br>Louisiana | 1,000<br>acres<br>10<br>8<br>7<br>11 | 1,000<br>acres<br>4<br>3<br>4<br>4 | 1,000<br>acres<br>3<br>3<br>3<br>5 | Gal-<br>lons<br>172<br>105<br>132<br>334 | Gal-<br>lons<br>185<br>95<br>160<br>390 | Gal-<br>lons<br>175<br>125<br>165<br>475 | 1,000<br>gallons<br>1,668<br>878<br>1,004<br>3,418 | 1,000<br>gallons<br>740<br>285<br>640<br>1,560 | 1,000<br>gallons<br>525<br>375<br>495<br>2,375 | Cents<br>125<br>150<br>140<br>2 84 | Cents<br>145<br>170<br>155<br>2 86 | Cents<br>144<br>183<br>160<br>2 88 |
| United States                                  | 41                                   | 15                                 | 14                                 | 201                                      | 215                                     | 269                                      | 7,770  | 3,225  | 3,770  | 107                                | 121                                | 11                                 |

<sup>1</sup> Preliminary.

Foreign Agricultural Service. Prepared from data compiled by the Bureau of the Census.

Agricultural Marketing Service. Data for 1919-43 in Agricultural Statistics, 1957, table 129.

<sup>&</sup>lt;sup>2</sup> Season average price.

Agricultural Marketing Service.

Table 139.—Sorghum sirup: Acreage, yield, production, Dec. 1 price per gallon received by farmers, and value, United States, 1944-58

| Year | Acreage<br>har-<br>vested<br>for<br>sirup                          | Yield<br>per<br>acre   | Pro-<br>duc-<br>tion   | Price                                      | Farm<br>value  | Year   | Acreage<br>har-<br>vested<br>for<br>sirup                | Yield<br>per<br>acre   | Pro-<br>duc-<br>tion  | Price   | Farm<br>value   |
|------|--|--|--|--|--|--|--|--|---|---|---|
| 1944 | 1,000<br>acres<br>187<br>146<br>154<br>131<br>80<br>53<br>58<br>46 | Gal-<br>lons<br>62.3<br>61.7<br>66.0<br>59.9<br>69.8<br>66.8<br>63.3 | 1,000<br>gallons<br>11,649<br>9,004<br>10,171<br>7,847<br>5,586<br>3,539<br>3,671<br>2,856 | Dollars 1.37 1.45 2.13 1.76 1.66 1.69 1.76 | 1,000<br>dollars<br>15,936<br>13,047<br>21,670<br>13,830<br>9,245<br>5,987<br>6,443<br>5,604 | 1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 1 | 1,000<br>acres<br>39<br>38<br>43<br>50<br>38<br>34<br>36 | Gal-<br>lons<br>62.0<br>67.2<br>55.9<br>80.3<br>72.2<br>75.5<br>82.1 | 1,000<br>gallons<br>2,418<br>2,552<br>2,405<br>4,017<br>2,745<br>2,567<br>2,954 | Dollars<br>2.21<br>2.24<br>2.28<br>2.11<br>2.18<br>2.24<br>2.28 | 1,000<br>dollars<br>5,338<br>5,719<br>5,493<br>8,491<br>5,972<br>5,759<br>6,749 |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Agricultural Marketing Service. Data for 1919-43 in Agricultural Statistics, 1957, table 131.

Table 140.—Sorghum sirup: Acreage, yield, production, and Dec. 1 price per gallon received by farmers, by States, average 1947–56, annual 1957 and 1958

|   |  | ige harv<br>for siruç |   | 3  | lield pe  | r   | P  | roductio  | on  | Price                   |  |  |
|---|--|-----------------------|---|--|---|---|--|---|---|-------------------------|--|--|
| State   | Aver-<br>age<br>1947-56  | 1957                  | 1958 ¹  | A ver-<br>age<br>1947–56                     | 1957  | 1958 1  | Aver-<br>age<br>1947–56  | 1957  | 1958 1  | Aver-<br>age<br>1947–56 | 1957   | 1958 <sup>1</sup>  |
| Iowa Missouri North Carolina South Carolina Georgia Kentucky Tennessee Alabama Mississippi Arkansas | 1,000<br>acres<br>2<br>2<br>4<br>3<br>6<br>5<br>7<br>7<br>7<br>10<br>5 | 2<br>2<br>3<br>3<br>8 | 1,000<br>acres<br>2<br>1<br>2<br>3<br>2<br>3<br>9<br>5<br>6 | 57<br>69<br>51<br>60<br>75<br>60<br>62<br>70 | Gal-<br>lons<br>170<br>75<br>90<br>50<br>62<br>83<br>65<br>68<br>75<br>65 | Gal-<br>lons<br>170<br>70<br>95<br>72<br>75<br>88<br>70<br>85<br>78<br>67 | 1,000<br>gallons<br>320<br>122<br>286<br>179<br>358<br>352<br>438<br>449<br>680<br>269 | 1,000<br>gallons<br>340<br>75<br>180<br>100<br>186<br>249<br>520<br>272<br>450<br>195 | 1,000<br>gallons<br>340<br>70<br>190<br>216<br>150<br>264<br>630<br>425<br>468<br>201 | $2.20 \\ 2.28 \\ 2.32$  | Dol-<br>lars<br>2. 20<br>2. 50<br>2. 80<br>2. 30<br>2. 65<br>2. 40<br>2. 45<br>1. 95<br>1. 70<br>2. 20 | Dol-<br>lars<br>2.20<br>2.50<br>2.80<br>2.45<br>2.75<br>2.45<br>2.50<br>2.00<br>1.75<br>2.30 |
| United States   | 2 58   | 34                    | 36  | <sup>2</sup> 66.0                            | 75.5  | 82.1  | 2 3,764  | 2, 567  | 2,954   | 21.98                   | 2.24   | 2.28   |

Agricultural Marketing Service.

Preliminary.
 United States averages include Oklahoma and Texas, 1947-53.

Table 141.—Maple sugar and sirup: Trees tapped, production, season average price received by farmers, and imports, United States, 1944-58

|                       |  |  | 1  | Production  | n   |  | Pr   | ice   |  |  |
|-----------------------|--|--|--|---|---|--|--|---|--|--|
| Year                  | Trees<br>tapped  | Sugar  | Sirup  | Total<br>product<br>in  | A verag<br>product  |  | Per<br>pound   | Per<br>gallon   |  | rts for<br>nption  |
|                       |  | made   | made<br>————   | terms<br>of<br>sugar <sup>1</sup>   | As<br>sugar <sup>1</sup>  | As<br>sirup 1  | of<br>sugar  | of<br>sirup   | Sugar  | Sirup 2  |
| 144                   | 1,000<br>trees<br>8,930<br>7,685<br>8,296<br>8,901<br>8,487<br>8,390<br>7,301<br>6,302<br>6,335<br>6,391<br>6,300<br>5,979 | 1,000<br>pounds<br>458<br>202<br>310<br>305<br>223<br>205<br>246<br>177<br>147<br>95<br>132<br>121 | 1,000<br>gallons<br>2,642<br>1,030<br>1,355<br>2,066<br>1,502<br>1,599<br>2,006<br>1,742<br>1,603<br>1,208<br>1,656<br>1,594 | 1,000<br>pounds<br>21,594<br>8,442<br>11,150<br>16,833<br>12,239<br>13,000<br>16,302<br>14,116<br>12,968<br>9,758<br>13,377<br>12,882<br>12,573 | Pounds 2.42 1.10 1.34 1.89 1.44 1.55 2.02 1.93 1.91 1.54 2.09 2.04 2.10 | Gallons<br>0.30<br>.14<br>.17<br>.24<br>.18<br>.19<br>.25<br>.24<br>.24<br>.19<br>.26<br>.26 | Cents 48.3 54.0 65.5 85.2 82.5 77.6 79.7 93.7 87.1 93.4 99.0 | Dollars<br>3.04<br>3.21<br>3.30<br>5.19<br>4.79<br>4.47<br>4.13<br>4.23<br>4.40<br>4.72<br>4.68<br>4.79 | 1,000<br>pounds<br>3,883<br>4,131<br>4,207<br>4,064<br>6,239<br>7,086<br>6,549<br>5,875<br>8,577<br>9,138<br>6,643<br>6,024<br>6,769 | 1,000<br>pounds<br>1,798<br>1,232<br>2,221<br>5,141<br>4,896<br>4,124<br>5,282<br>3,561<br>5,749<br>4,873<br>4,096<br>5,044<br>7,090 |
| 57<br>58 <sup>4</sup> | 5,752<br>5,075   |  | <sup>3</sup> 1,833<br><sup>3</sup> 1,516   | 14,664<br>12,128  | 2.10  | .32  | 99.0   | 4.44  | 4,912<br>6,006   | 8,349<br>7,23  |

Assuming that 1 gallon of sirup is equivalent to 8 pounds of sugar.
 A gallon of maple sirup weighs about 11 pounds.
 Includes sirup later made into sugar.
 Preliminary.

 $A gricultural\ Marketing\ Service.\ Imports\ from\ reports\ of\ the\ U.S.\ Department\ of\ Commerce.\ Data\ for\ 1916-43\ in\ Agricultural\ Statistics,\ 1957,\ table\ 133.$ 

Table 142.—Maple sirup: Trees tapped and production, by States, average 1947-56, annual 1957 and 1958

|   | Т   | rees tapped  |   |  | Sirup made 1  |   |
|---|---|--|---|--|---|---|
| State   | Average<br>1947–56  | 1957   | 1958 ²  | A verage<br>1947–56  | 1957  | 1958 ²  |
| Maine New Hampshire Vermont Massachusetts. New York Pennsylvania Ohio Michigan Wisconsin Minnesota Maryland | 1,000<br>trees<br>114<br>244<br>3,068<br>152<br>1,982<br>385<br>486<br>434<br>331<br>73<br>29 | 1,000<br>trees<br>77<br>189<br>2,383<br>117<br>1,610<br>311<br>330<br>281<br>389<br>42<br>23 | 1,000<br>trees<br>73<br>178<br>1,954<br>106<br>1,385<br>289<br>323<br>323<br>287<br>416<br>42<br>22 | 1,000<br>gallons<br>19<br>53<br>678<br>45<br>442<br>102<br>139<br>91<br>79<br>12 | 1,000<br>gallons<br>18<br>65<br>819<br>47<br>503<br>82<br>91<br>70<br>119<br>10 | 1,000<br>gallons<br>55<br>56<br>44<br>40:<br>9:<br>12-<br>8:<br>11' |
| United States   | 7,298   | 5,752  | 5,075   | 1,675  | 1,833   | 1,51  |

<sup>&</sup>lt;sup>1</sup> Includes sirup later made into sugar. Does not include production on nonfarm lands in Somerset County, Maine.

<sup>&</sup>lt;sup>2</sup> Preliminary.

Agricultural Marketing Service.

Table 143.—Edible sirups, molasses, and honey: Production, foreign trade, and indicated domestic consumption, United States, 1944-58

Production 1

Ship-

ments from Total

Imports

| Year  |   |   | Siru   | ıps  |  |   |  |   | Maple   | Edible<br>molas-   |   | terri-<br>tories   | from<br>off-  |
|-------|---|---|--|--|--|---|--|---|---|--|---|--|---|
| 2 001 | Corn  | Cane  | Sorgo  | Maple (2)  | e Refin-<br>ers  | Edible<br>molas-<br>ses   | Honey  | Total   | sirup   | ses and<br>cane<br>sirup 3   | Honey   | Honey  | shore   |
| 1944  | 1,000<br>gallons<br>154,581<br>156,417<br>156,364<br>168,766<br>113,479<br>120,699<br>130,448<br>131,831<br>127,405<br>131,767<br>133,071<br>138,226<br>141,504<br>142,089<br>153,481 | 21,027<br>19,897<br>28,251<br>23,335<br>18,545<br>11,245<br>9,745<br>8,775<br>5,510<br>5,540<br>4,805<br>4,730<br>4,910 | 1,000<br>gallons<br>11,868<br>11,649<br>9,004<br>10,171<br>7,847<br>5,586<br>3,539<br>2,418<br>2,552<br>2,405<br>4,017<br>2,745<br>2,567 | 1,000<br>gallon<br>2,641,03<br>1,35,2,06<br>1,50,2,00<br>1,741,600<br>1,201,551,59<br>1,555,1,83,1,510 | s gallons<br>22 14,996<br>00 22,020<br>01 16,010<br>22 4,109<br>93,901<br>4,005<br>22 4,971<br>33,405<br>38,853<br>3,853<br>3,853<br>3,620                       | 10,691<br>6,922<br>15,182<br>13,589<br>5,146<br>4,017<br>3,314<br>4,339<br>3,284<br>4,077<br>2,958<br>2,820<br>3,193<br>2,384   | 1,000<br>gallons<br>16,037<br>19,785<br>18,151<br>17,513<br>19,268<br>19,780<br>21,923<br>23,091<br>18,996<br>18,372<br>21,476<br>18,117<br>20,705<br>22,549 | 1,000<br>gallons<br>231,842<br>237,720<br>246,518<br>247,331<br>168,141<br>166,315<br>172,887<br>177,252<br>167,154<br>167,298<br>175,104<br>177,182<br>177,182 | 112<br>201<br>466<br>444<br>374<br>479<br>323<br>522<br>442<br>371<br>457<br>645<br>757   | 2,852<br>1,871<br>622<br>650<br>1,031<br>1,197<br>2,214<br>2,050<br>5,710<br>1,793<br>2,015<br>2,015<br>2,046<br>573                     | 1,000<br>gallons;<br>2,005;<br>1,654;<br>1,654;<br>1,641;<br>723;<br>761;<br>1,020;<br>831;<br>777;<br>837;<br>406;<br>404;<br>335  | 101<br>132<br>95<br>90<br>68<br>60<br>30   | 5, 121<br>3, 769<br>2, 513<br>2, 847<br>2, 266<br>2, 392  |
|       |   | E   | xports   |  |  |   | Iı   | adicated  | domest  | ic consu   | mption  |  |   |
| Year  | Corn<br>sirup   | Edible<br>molass<br>and<br>sirup<br>includ<br>ing<br>maple  | Horal-   | ney  | Total  | Corn  | Map  | Sirups<br>ole S   | orgo  | Dane and refiners sirup, andedible molasses  | e   | ney  | Total   |
| 1944  | 1,000<br>gallons<br>936<br>1,070<br>3,790<br>4,200<br>3,089<br>3,952<br>3,761<br>4,287<br>3,101<br>3,241<br>3,233<br>3,386<br>3,189<br>2,745<br>2,396                                 | 3,89<br>34<br>30<br>57<br>24<br>23<br>15<br>26<br>27<br>24<br>24<br>24  | s gall   gall   100   11   16   12   17   17   17   17   17   17   17  |  | 1,000<br>gallons<br>1,251<br>1,508<br>7,703<br>4,652<br>4,369<br>4,630<br>4,804<br>4,804<br>5,593<br>5,222<br>6,297<br>5,566<br>5,373<br>4,966<br>4,676<br>4,463 | 1,000<br>gallons<br>153,641<br>155,34*<br>152,57*<br>164,566<br>110,39(<br>116,78*<br>126,68*<br>127,54*<br>124,26*<br>128,52*<br>129,83<br>134,84<br>138,34*<br>151,08 | 5,74<br>1,1,2,1,1,2,1,1,2,1,1,2,1,1,2,1,1,2,1,1,2,1,1,2,1,1,2,1,1,1,2,1  | ns ga<br>805 1<br>142 3<br>556 532 1  | ,000<br>llons<br>1,868<br>1,649<br>9,004<br>0,171<br>7,847<br>5,586<br>3,539<br>3,671<br>2,856<br>2,418<br>2,555<br>4,017<br>2,745<br>2,567 | 1,000<br>gallons<br>49,266<br>50,289<br>58,370<br>47,232<br>28,524<br>19,765<br>19,036<br>15,050<br>13,320<br>13,782<br>10,222<br>11,882 | 21,<br>19,<br>21,<br>17,<br>19,<br>20,<br>21,<br>21,<br>17,<br>10,<br>11,<br>17,<br>10,<br>21,<br>17,<br>19,<br>20,<br>21,<br>21,<br>17,<br>19,<br>20,<br>21,<br>21,<br>21,<br>21,<br>21,<br>21,<br>21,<br>21,<br>21,<br>21 | 000<br>000<br>128<br>554<br>824<br>025<br>331<br>986<br>029<br>540<br>843<br>038<br>088<br>088<br>574<br>975<br>428<br>982 | 1,000<br>yallons<br>235,712<br>239,981<br>241,328<br>245,526<br>166,038<br>164,077<br>171,776<br>174,724<br>168,884<br>164,682<br>173,330<br>175,293<br>175,293<br>174,331<br>188,688 |

Agricultural Marketing Service. Data for 1934-43 in Agricultural Statistics, 1957, table 135.

Production of cane sirup, sorgo sirup, and edible molasses is of the fall of the preceding year.
 Does not include varying quantities produced on nonfarm lands in Somerset County, Maine.
 Bureau of Census series, molasses and sugar sirups, n.s.p.f., less liquid sugar as reported to Sugar Division, Commodity Stabilization Service.
 Preliminary.
 Assumed to be largely refiners' sirup.

Table 144.—Feed and industrial molasses: Mainland production, inshipments and foreign trade, and total market supplies in the United States, 1949-58

|  |  | Proc   | luction   | ı in :  | mainland  | areas  |  |   | Shipm<br>de   | ents from   | m o<br>are  | ffshore<br>as  |
|--|--|--|---|---|---|--|--|---|---|---|---|--|
| Year   | Mainland<br>cane   | Domestic<br>beet   | Refine<br>blac<br>stra  | k-  | Citrus  | Hydrol   | Total  | H   | awaii   | Puert<br>Ricc   |   | Total  |
| 1949   | 44,814<br>44,350<br>51,901<br>48,682<br>46,050<br>49,187<br>38,067 | 1,000<br>gallons<br>40,852<br>61,333<br>45,578<br>38,583<br>47,628<br>52,351<br>52,061<br>51,955<br>63,171<br>62,000 | 1,00<br>gallo<br>32,<br>34,<br>36,<br>36,<br>36,<br>31,<br>32,<br>40, | ns<br>944<br>326<br>775<br>221<br>123<br>836<br>954<br>303<br>370 | 1,000<br>gallons<br>7,259<br>7,929<br>11,926<br>9,333<br>7,382<br>8,804<br>8,422<br>7,878<br>10,474<br>6,328        | 21,388<br>18,411<br>18,063<br>18,792<br>17,873<br>2 15,502<br>16,851<br>16,249                                       | 1,000<br>gallons<br>144,448<br>169,790<br>153,040<br>154,101<br>158,607<br>156,914<br>158,126<br>155,054<br>171,796<br>168,676 | ga 44 44 44 44 44 44 44 44 44 44 44 44 44 | ,000<br>llons<br>l2,523<br>i1,076<br>i1,572<br>i7,558<br>i6,530<br>i0,413<br>i9,401<br>i4,140<br>i3,974 | 1,000<br>gallor<br>43,5<br>31,2<br>49,9<br>52,2<br>32,6<br>37,5<br>44,2<br>20,4<br>29,0           | 28<br>889<br>224<br>951<br>952<br>953<br>958<br>932<br>936<br>939 | 1,000<br>gallons<br>86,112<br>72,300<br>91,523<br>90,194<br>80,209<br>84,038<br>94,645<br>84,127<br>74,579<br>72,974           |
| Year   | Cuba   | United St  | nican   | <u> </u>  | ts from fo  | oreign count<br>Other  | ries<br>Tota   | .l  |   | nland<br>orts <sup>2</sup>  |   | Total<br>market<br>supplies<br>vailable  |
| 1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 | 291,3<br>202,9<br>232,6<br>232,3                                   | 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1   |   |   | 1,000<br>allons<br>23,595<br>21,184<br>25,195<br>21,547<br>31,829<br>37,810<br>43,277<br>29,820<br>40,059<br>46,539 | 1,000<br>gallons<br>11,566<br>19,045<br>56,029<br>59,952<br>61,385<br>76,142<br>67,266<br>58,288<br>52,217<br>74,580 | 243<br>228<br>296<br>410<br>340<br>377<br>352<br>231   |   |   | 000<br>70ns<br>2,233<br>2,331<br>2,649<br>897<br>1,563<br>4,843<br>4,863<br>879<br>2,545<br>2,166 |   | 1,000<br>gallons<br>443,103<br>483,600<br>470,303<br>539,519<br>648,018<br>576,567<br>625,720<br>590,391<br>475,366<br>575,346 |

Agricultural Marketing Service. Data for 1935-48 in Agricultural Statistics, 1957, table 136.

Table 145.—Honey: Colonies of bees, yield per colony, production of honey and beeswax, average price per pound received by beekeepers, and foreign trade in honey, United States, 1944-581

|      |   |   | Produ   | ıction   | Pri   | ces  |   | ey imports<br>shipments              |   |  |
|------|---|---|---|--|---|--|---|--------------------------------------|---|--|
| Year | Number<br>of<br>colonies  | Yield<br>per<br>colony  | Honey   | Bees-<br>wax   | All<br>honey  | Bees-<br>wax   | Imports<br>for con-<br>sump-<br>tion  | From<br>Puerto<br>Rico and<br>Hawaii | Total   | Honey<br>domestic<br>exports <sup>1</sup>  |
| 1944 | 5,460<br>5,787<br>5,916<br>5,721<br>5,578<br>5,601<br>5,546<br>5,493<br>5,520<br>6,451<br>5,300<br>5,315<br>5,397 | Pounds 36.2 42.7 36.9 38.6 36.0 40.6 41.5 46.4 49.5 40.5 40.7 40.2 45.2 | 1,000<br>pounds<br>188, 917<br>233,070<br>213,814<br>228,582<br>206,185<br>226,334<br>232,431<br>257,522<br>272,011<br>223,770<br>216,419<br>252,981<br>213,421<br>243,902<br>265,629 | 1,000<br>pounds<br>3,921<br>4,543<br>4,381<br>4,500<br>4,041<br>4,139<br>4,261<br>4,692<br>4,812<br>4,081<br>4,095<br>4,503<br>4,792 | Cents<br>17.7<br>18.6<br>24.4<br>24.9<br>15.0<br>15.3<br>16.0<br>16.2<br>16.5<br>17.0<br>17.8<br>19.0<br>18.7 | Cents 41.5 41.3 44.4 43.8 43.2 37.6 42.8 50.4 43.1 41.0 44.1 51.2 54.6 57.0 46.0 | 1,000<br>pounds<br>23,620<br>19,482<br>18,788<br>19,329<br>8,520<br>8,963<br>12,018<br>8,174<br>8,483<br>9,785<br>9,152<br>9,856<br>4,781<br>4,755<br>3,947 |                                      | 1,000<br>pounds<br>24,811<br>19,900<br>20,377<br>9,283<br>9,666<br>12,329<br>8,174<br>8,483<br>9,785<br>9,152<br>9,856<br>4,781<br>4,755<br>3,947 | 1,000<br>pounds<br>177<br>198<br>1,292<br>11,452<br>1,212<br>9,433<br>12,670<br>23,357<br>32,850<br>24,280<br>20,485<br>18,240<br>19,799<br>22,409 |

Preliminary.
 Does not include exports from Hawaii and Puerto Rico.

Compiled from records of the U.S. Department of Commerce.
 Report from Hawaii discontinued beginning April 1948.
 Shipments from Puerto Rico not separately classified beginning May 1951.
 Preliminary.

Agricultural Marketing Service.

Table 146.—Honey: Colonies of bees, yield per colony, and production of honey and beeswax, by States, 1957 and 1958

|   |                          | 19                       | 57                                   |                                |                          | 198                      | 58                                   |                 |
|---|--------------------------|--------------------------|--------------------------------------|--------------------------------|--------------------------|--------------------------|--------------------------------------|-----------------|
| State and division                          | Number                   | Honey<br>yield           | Produ                                | iction                         | Number                   | Honey<br>yield           | Produ                                | etion           |
|   | of<br>colonies           | per<br>colony            | Honey                                | Beeswax                        | of<br>colonies           | per<br>colony            | Honey                                | Beeswa          |
| MaineNew Hampshire                          | Thou-<br>sands<br>6<br>8 | Pounds<br>32<br>47<br>55 | 1,000<br>pounds<br>192<br>376<br>605 | 1,000<br>pounds<br>3<br>6<br>9 | Thou-<br>sands<br>7<br>9 | Pounds<br>18<br>30<br>37 | 1,000<br>pounds<br>126<br>270<br>407 | 1,000<br>pounds |
| Termont  Massachusetts                      | 11<br>18                 | 18                       | 324                                  | 6                              | 19                       | 16                       | 304                                  |                 |
| Rhode Island                                | 2                        | 19                       | 38                                   | 1                              | 2                        | 18                       | 36                                   |                 |
| Jonnecticut                                 | 14<br>189                | 18<br>61                 | 252<br>11,529                        | 6<br>173                       | 15<br>197                | 19<br>44                 | 285<br>8,668                         | 1               |
| Jaw Targev                                  | 30                       | 18                       | 540                                  | 13                             | 33                       | 26                       | 858                                  | _               |
| ennsylvania                                 | 135                      | 27                       | 3,645                                | 80                             | 143                      | 24                       | 3,432                                |                 |
| North Atlantic                              | 413                      | 42.4                     | 17,501                               | 297                            | 436                      | 33.0                     | 14,386                               | 2               |
| Ohio<br>ndiana                              | 301<br>186               | 26<br>35                 | 7,826<br>6,510                       | 172<br>130                     | 301<br>184               | 18<br>28                 | 5,418<br>5,152                       | ] 1             |
| Ilinois                                     | 163                      | 45                       | 7,335                                | 139                            | 163                      | 28<br>33                 | 5,379                                | ]               |
| Michigan                                    | 158                      | 67<br>74                 | 10,586                               | 201                            | 155                      | 55<br>77                 | 8,525                                |                 |
| Wisconsin                                   | 194                      | 46.5                     | 14,356                               | 872                            | 196                      | 39.6                     | 15,092<br>39,566                     |                 |
| East North Central                          | 1,002                    | 84                       | 46,613<br>20,832                     | 354                            | 250                      | 110                      | 27,500                               |                 |
| owa   | 158                      | 76                       | 12,008                               | 216                            | 164                      | 64                       | 10,496                               |                 |
| Missouri                                    | 117                      | 26                       | 12,008<br>3,042                      | 46                             | 122                      | 31                       | 3,782                                |                 |
| North Dakota                                | 24<br>40                 | 110<br>145               | 2,640<br>5,800                       | 48<br>99                       | 28<br>49                 | 108<br>165               | 3,024<br>8,085                       |                 |
| Nebraska                                    | 57                       | 70                       | 3,990                                | 72                             | 63                       | 90                       | 5,670                                |                 |
| Kansas                                      | 40                       | 33                       | 1,320                                | 29                             | 43                       | 41                       | 1,763                                |                 |
| West North Central                          | 684                      | 72.6                     | 49,632                               | 864                            | 719                      | 83.9                     | 60,320                               |                 |
| Delaware                                    | 3<br>29                  | 25<br>25                 | 75<br>725                            | 2<br>14                        | 3<br>29                  | 26<br>26                 | 78<br>754                            |                 |
| Maryland<br>Virginia                        | 146                      | 24                       | 3,504                                | 56                             | 139                      | 20                       | 2,919                                |                 |
| Virginia<br>West Virginia<br>North Carolina | 108                      | 14                       | 1,512                                | 32                             | 103                      | 16                       | 1,648                                |                 |
| North Carolina                              | 187<br>57                | 20<br>26                 | 3,740<br>1,482                       | 82<br>28                       | 183<br>58                | 14<br>24                 | 2,562<br>1,392                       |                 |
| leorgia                                     | 217                      | 31                       | 6,727                                | 114                            | 213                      | 31                       | 6,603                                |                 |
| Plorida                                     | 263                      | 72                       | 18,936                               | 436                            | 274                      | 57                       | 15,618                               |                 |
| South Atlantic                              | 1,010                    | 36.3                     | 36,701                               | 764                            | 1,002                    | 31.5                     | 31,574                               | -               |
| Kentucky                                    | 136                      | 14                       | 1,904                                | 42                             | 118                      | 24                       | 2,832                                |                 |
| Pennessee<br>Alabama                        | 170<br>191               | 14<br>15                 | 2,380<br>2,865                       | 38<br>57                       | 155<br>191               | 19<br>19                 | 2,945<br>3,629                       |                 |
| Mississippi                                 |                          | 20                       | 1.540                                | 25                             | 73                       | 28                       | 2,044                                | l               |
| Mississippi<br>Arkansas                     | 88                       | 20                       | 1,760                                | 33                             | 88                       | 22                       | 1,936                                |                 |
| Louisiana<br>Oklahoma                       | 92<br>43                 | 23<br>19                 | 2,116<br>817                         | 40<br>17                       | 88<br>46                 | 29<br>35                 | 2,552<br>1,610                       |                 |
| Pexas                                       |                          | 45                       | 11,970                               | 180                            | 261                      | 50                       | 13,050                               | 1               |
| South Central                               | 1,063                    | 23.8                     | 25,352                               | 432                            | 1,020                    | 30.0                     | 30,598                               |                 |
| Montana                                     | 74                       | 105                      | 7,770                                | 140                            | 78                       | 80                       | 6,240                                |                 |
| daho<br>Wwoming                             | 182                      | 73<br>85                 | 13,286<br>3,145                      | 252<br>63                      | 186<br>37                | 62<br>97                 | 11,532<br>3,589                      |                 |
| Wyoming<br>Colorado                         | 67                       | 62                       | 4,154                                | 79                             | 67                       | 72                       | 4,824                                |                 |
| New Mexico                                  | . 10                     | 80                       | 800                                  | 14                             | 11                       | 95                       | 1,045                                |                 |
| Arizona                                     | 89<br>53                 | 63<br>65                 | 5,607                                | 90<br>65                       | 95                       | 75<br>50                 | 7,125                                |                 |
| Utah<br>Ne <b>va</b> da                     | ۱ 8                      | 95                       | 3,445<br>760                         | 13                             | 52<br>9                  | 63                       | 2,600<br>567                         | 1               |
| Washington<br>Dregon                        | 92                       | 49                       | 4,508                                | 77                             | 97                       | 53                       | 5,141                                |                 |
| Oregon<br>California                        | 54 559                   | 42<br>40                 | 2,268<br>22,360                      | 34<br>447                      | 53<br>559                | 34<br>80                 | 1,802<br>44,720                      |                 |
| Western                                     | 1,225                    | 55.6                     | 68, 103                              | 1,274                          | 1,244                    | 71.7                     | 89, 185                              | 1,              |
|   |                          |                          | <del></del>                          | ·                              |                          |                          | ļ                                    |                 |
| United States                               | . 5,397                  | 45.2                     | 243,902                              | 4,503                          | 5,420                    | 49.0                     | 265,629                              | 4,              |

Agricultural Marketing Service.

Table 147.—Honey and beeswax: Average price per pound received by beekeepers, by States, 1957 and 1958

|  |  |  | ates, 19   |  | prices 1   |   |  |   | <u> </u>   |
|--|--|--|--|--|--|---|--|---|--|
|  | W  | nolesale, 1  | 958  |  | Retail, 195  | 8   | All he   | oney 2  | Beeswax  |
|  | Comb   | Ex-<br>tracted   | Chunk  | Comb   | Ex-<br>tracted   | Chunk   | 1957   | 1958  | prices,<br>1958  |
| Maine. New Hampshire Vermont Massachusetts Rhode Island. Connecticut New York New Jersey. Pennsylvania | Cents 44 44 42 44 44 44 44 44 34 40 34             | Cents 31 29 28 29 29 29 29 14 23 19                      | Cents  | Cents 54 57 54 58 58 58 58 42 51 40          | Cents 39 38 37 39 37 37 37 26 38 29                            | Cents<br>48<br>50<br>50<br>50<br>50<br>50<br>50 | Cents<br>40.0<br>35.8<br>32.3<br>36.8<br>35.8<br>36.3<br>17.7<br>31.3<br>25.9        | Cents<br>39.9<br>36.0<br>32.2<br>37.5<br>36.4<br>36.7<br>17.2<br>31.9<br>25.4 | Cents 46 46 46 46 46 46 48 49 51                               |
| North Atlantic   | 35.1   | 16.2   |  | 44.6   | 31.0   | 40.3  | 21.6   | 21.9  | 48.6   |
| Ohio   | 33<br>34<br>33<br>35<br>35                         | 14<br>17<br>16<br>13<br>14                               | 30<br>30<br>30                                     | 38<br>36<br>38<br>38<br>38                   | 24<br>28<br>25<br>23<br>21                                     | 34<br>33<br>35                                  | 19.7<br>23.6<br>21.5<br>18.1<br>17.0   | 19.4<br>23.3<br>22.2<br>17.1<br>16.3  | 45<br>48<br>46<br>47<br>46                                     |
| East North Central   | 33.5   | 14.3   | 30.0   | 37.5   | 23.6   | 34.2  | 19.3   | 18.6  | 46.3   |
| Minnesota<br>Iowa<br>Missouri<br>North Dakota<br>South Dakota<br>Nebraska<br>Kansas                    | 33<br>33<br>31<br>28<br>30<br>27                   | 14<br>14<br>14<br>14<br>14<br>14<br>17                   | 28<br>25<br>25                                     | 38<br>37<br>34<br>32<br>33<br>31             | 23<br>23<br>25<br>25<br>21<br>21<br>20                         | 28  | 16.6<br>16.5<br>20.8<br>16.4<br>16.0<br>15.4<br>18.5                                 | 15.9<br>15.8<br>20.6<br>15.5<br>15.2<br>14.6<br>18.5                          | 46<br>46<br>46<br>48<br>46<br>48<br>45                         |
| West North Central   | 31.2   | 14.1   | 25.7   | 35.6   | 22.8   | 28.0  | 16.7   | 16.0  | 46.3   |
| Delaware   | 32<br>32<br>31<br>31<br>32<br>29<br>31             | 20<br>20<br>22<br>25<br>21<br>25<br>19<br>16             | 31<br>31<br>29<br>29<br>30<br>27<br>27<br>27<br>25 | 36<br>35<br>35<br>36<br>38<br>35<br>35       | 31<br>31<br>31<br>33<br>35<br>34<br>30<br>25                   | 35<br>35<br>33<br>34<br>36<br>34<br>34<br>31    | 30.9<br>28.2<br>31.1<br>33.3<br>32.7<br>31.6<br>26.3<br>18.9                         | 29.8<br>27.2<br>30.8<br>31.8<br>33.2<br>30.1<br>24.0<br>18.9                  | 50<br>50<br>48<br>48<br>47<br>49<br>49                         |
| South Atlantic   | 31.1   | 17.3   | 26.4   | 35.5   | 29.4   | 34.3  | 24.1   | 23.6  | 47.7   |
| Kentucky Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas                               | 32<br>31<br>31<br>32<br>30<br>28                   | 21<br>25<br>23<br>21<br>15<br>13<br>17<br>13             | 30<br>28<br>28<br>28<br>27<br>26<br>26<br>25<br>25 | 39<br>35<br>35<br>38<br>33<br>37<br>37<br>37 | 34<br>32<br>30<br>26<br>29<br>28<br>28<br>26                   | 36<br>33<br>32<br>32<br>29<br>33<br>34<br>34    | 32.1<br>29.1<br>28.3<br>24.4<br>22.4<br>18.8<br>24.8<br>16.6                         | 32.1<br>29.5<br>28.1<br>24.4<br>22.0<br>17.6<br>24.7<br>15.9                  | 45<br>47<br>47<br>47<br>48<br>46<br>46<br>46                   |
| South Central  | 31.3   | 15.1   | 27.8   | 37.0   | 28.2   | 33.6  | 21.6   | 21.7  | 46.4   |
| Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada Washington Oregon California             | 36<br>32<br>32<br>35<br>35<br>35<br>35<br>34<br>33 | 13<br>12<br>13<br>14<br>11<br>10<br>13<br>10<br>13<br>15 | 28<br>24<br>28<br>30                               | 40<br>38<br>41<br>42<br>40                   | 21<br>20<br>17<br>20<br>18<br>17<br>19<br>17<br>22<br>23<br>20 | 33  | 16.0<br>16.0<br>14.6<br>16.4<br>15.1<br>11.7<br>15.2<br>15.6<br>15.9<br>18.8<br>13.8 | 14.5<br>14.5<br>13.1<br>15.9<br>13.3<br>10.8<br>13.8<br>13.9<br>14.4<br>18.4  | 45<br>45<br>45<br>47<br>45<br>45<br>45<br>44<br>48<br>46<br>44 |
| Western  | 33.0   | 11.6   | 25.8   | 39.7   | 20.0   | 32.4  | 14.9   | 13.4  | 44.7   |
| United States  | 33.0   | 13.6   | 26.8   | 37.5   | 24.6   | 33.6  | 18.7   | 17.4  | 46.0   |

Average price for honey sold, all types of containers.
 Weighted average price of all honey, comb, extracted and chunk honey, wholesale and retail.

Table 148.—Honey and beeswax: Average wholesale prices for specified types and locations, 1949-581

| Item and location  | 1949                  | 1950                  | 1951                  | 1952                  | 1953                  | 1954                  | 1955                  | 1956                  | 1957                  | 1958                  |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| EXTRACTED HONEY, PER POUND <sup>2</sup> Florida White to Extra Light Amber Orange: Florida Points <sup>3</sup> New York City <sup>46</sup> California White to Water White | Cents<br>9.2<br>15.8  | Cents<br>9.2          | Cents<br>10.7         | Cents<br>11.3         | Cents<br>11.4         | Cents<br>11.4<br>15.8 | Cents<br>12.5<br>17.1 | Cents<br>13.6<br>18.4 | Cents<br>13.3<br>17.8 | Cents<br>12.9<br>16.0 |
| Orange: Southern California Points 3 New York City 4 California Light Amber to Extra   | 10.1<br>14.6          | 10.5<br>15.3          | 11.0<br>15.5          | 11.2<br>15.9          | 14.4<br>15.8          | 12.5<br>15.9          | 13.6<br>18.2          | 14.4<br>18.5          | 13.4<br>19.2          | 12.3<br>15.5          |
| Light Amber Alfalfa:<br>Imperial Valley Points 3<br>White to Water White Sweetclover   | 7.5                   | 8.6                   | 9.9                   | 10.5                  | 11.0                  | 10.7                  | 11.6                  | 12.5                  | 10.7                  | 9.6                   |
| Alfalfa:  Intermountain Points White Clover:   | 9.4                   | 9.5                   | 10.2                  | 11.2                  | 11.8                  | 12.1                  | 13.8                  | 13.8                  | 13.3                  | 11.7                  |
| New York and North Central<br>States 3<br>Northeastern Buckwheat:  | 10.0                  | 9.9                   | 10.5                  | 11.9                  | 12.1                  | 12.6                  | 14.0                  | 14.3                  | 14.0                  | 12.3                  |
| New York and Pennsylvania Points 3 COMB HONEY, PER 24-SECTION CASE   | 8.5                   | 9.2                   | 9.2                   | 10.0                  | 10.9                  | 11.2                  | 13.8                  | 15.2                  | 14.0                  | 11.8                  |
| White Clover No. 1 and Fancy,<br>wrapped:<br>New York and North Central  | Dollars               | Dollars               | Dollars               | Dollar <b>s</b>       | Dollars               | Dollars               | Dollars               | Dollars               | Dollars               | Dollars               |
| States 7BEESWAX PER POUND 8  | 7.50                  | 7.20                  | 7.75                  | 8.00                  | 7.80                  | 7.92                  | 8.10                  | 8.20                  | 8.20                  | 8.77                  |
| Southern California<br>Intermountain Region<br>White Clover Belt (North-   | Cents<br>37.2<br>37.3 | Cents<br>36.8<br>37.4 | Cents<br>50.8<br>51.5 | Cents<br>43.7<br>43.9 | Cents<br>37.8<br>37.5 | Cents<br>43.1<br>42.7 | Cents<br>50.7<br>50.7 | Cents<br>55.6<br>55.3 | Cents<br>57.0<br>57.5 | Cents<br>44.4<br>46.6 |
| Central and Northeastern<br>States)  | 40.0                  | 39.2                  | 52.4                  | 44.8                  | 38.8                  | 43.8                  | 51.7                  | 55.8                  | 59.1                  | 47.5                  |
| Weighted average   | 38.4                  | 38.0                  | 51.7                  | 44.2                  | 38.1                  | 43.2                  | 51.1                  | 55.7                  | 58.0                  | 46.2                  |

<sup>1</sup> Simple average of average monthly prices.

Table 149.-Honey: United States imports (for consumption), by countries of origin, average 1950-54, annual 1956-58

| Continent and country of origin | Aver-<br>age<br>1950-54   | 1956  | 1957   | 1958 1                                    | Continent and country of origin  | Aver-<br>age<br>1950–54        | 1956                   | 1957                              | 1958 1   |
|---------------------------------|---|---|--|---|--|--------------------------------|------------------------|-----------------------------------|--|
| North America: Canada Mexico    | 1,000<br>pounds<br>315<br>3,765<br>1,080<br>293<br>3,328<br>240<br>364<br>14<br>2 | 1,000<br>pounds<br>128<br>3,183<br>642<br>71<br>615<br>79<br> | 1,000<br>pounds<br>27<br>3,666<br>722<br>61<br>159<br>58 | 1,000<br>pounds<br>24<br>3,427<br>238<br> | Europe—Continued: United Kingdom France. Italy. Ireland. Switzerland. Other Africa, total. Asia, total. Oceania, total. Total imports. | 1,000 pounds 9 3 1 1 1 3 2 1 5 | 1,000 pounds 5 1 1 6 2 | 1,000 pounds 4 4 4 3 6 11 4 4,755 | 1,000<br>pounds<br>4 66<br>3 2<br>20<br>11<br>34<br>111<br>3,947 |

<sup>1</sup> Preliminary.

Foreign Agricultural Service. Compiled from reports of the United States Department of Commerce.

Simple average of average monthly prices.
 Except where otherwise stated, price to beekeepers, f.o.b. shipping point, or delivered nearby market.
 Price paid beekeepers in large lots; mostly trucklots.
 Sales by original receivers to bottlers, confectioners, bakers, or jobbers.
 Includes corrections of figures for years prior to 1957 given in last year's table.
 Price paid beekeepers or other shippers, mostly in trucklots or carlots.
 Price paid beekeepers for large lots but mostly less than trucklots.
 "Average yellow" or lighter beeswax price to beekeepers, f.o.b. shipping point or delivered nearby market.

Table 150 .- Beeswax, crude: United States imports (for consumption), by countries of origin, average 1950-54, annual 1956-58

| Continent and age 1956 1957 1958 Continent and ag | e 1956                                     | ver-<br>age 1956<br>950-54 | 1957   | 1958 1              |  |  |  |  |  |  |  |  |  |
|---|--|----------------------------|--|---------------------|--|--|--|--|--|--|--|--|--|
| North America:                                    | nds pounds<br>1 76<br>47 32<br>45 15<br>67 | 47                         | 1,000<br>pounds 33 33 55 76 131 20 11 17 68 13 4,924 | 1,000<br>pounds<br> |  |  |  |  |  |  |  |  |  |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Foreign Agricultural Service. Compiled from reports of the United States Department of Commerce.

Table 151.-Tobacco: Acreage, yield, production, value, and foreign trade, United States, 1944-58

|  | Acreage  | Yield per  | Produc-  | Season aver-<br>age price            | Farm  | Foreign   | trade, year b<br>July <sup>2</sup>                | eginning   |
|--|--|--|--|--------------------------------------|---|---|---|--|
| Year   | harvested  | acre   | tion 1   | per pound<br>received by<br>farmers  | value   | Domestic<br>exports                                 | Imports<br>for con-<br>sumption                   | Net<br>exports 3   |
| 1944   | Acres<br>1,630,221   | Pounds<br>1,091                                    | 1,000<br>pounds<br>1,778,769   | Cents                                | 1,000<br>dollars  | 1,000<br>pounds                                     | 1,000<br>pounds                                   | 1,000<br>pounds  |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949 | 1,749,900<br>1,820,700<br>1,960,800<br>1,851,600<br>1,553,600<br>1,532,298 | 1,115<br>1,094<br>1,181<br>1,138<br>1,274<br>1,155 | 1,950,940<br>1,991,108<br>2,314,807<br>2,107,160<br>1,979,581<br>1,769,769 | 42.0<br>42.6<br>45.1<br>43.6<br>48.2 | 819,803<br>848,216<br>1,044,230<br>917,889<br>954,698       | 445,826<br>535,878<br>592,015<br>411,370<br>451,091 | 77,036<br>76,077<br>92,408<br>74,970<br>88,455    | 368, 790<br>459, 801<br>499, 607<br>336, 400<br>362, 636 |
| 1949<br>1950<br>1951<br>1952<br>1953<br>1964 | 1,623,200<br>1,599,000<br>1,779,900<br>1,771,800<br>1,632,900<br>1,557,039 | 1,213<br>1,269<br>1,310<br>1,273<br>1,261<br>1,283 | 1,969,100<br>2,029,557<br>2,331,585<br>2,256,073<br>2,059,230<br>1,920,526 | 45.9<br>51.7<br>51.1<br>49.9<br>52.3 | 904.531<br>1,048,545<br>1,191,320<br>1,125,022<br>1,076,362 | 480,596<br>477,398<br>517,739<br>448,257<br>458,537 | 86,808<br>94,008<br>105,672<br>105,930<br>105,362 | 393, 788<br>383, 390<br>412, 112<br>342, 327<br>353, 175 |
| 1954<br>1955<br>1956<br>1957<br>1958         | 1,667,500<br>1,495,400<br>1,363,500<br>1,121,800<br>1,077,600              | 1,346<br>1,466<br>1,596<br>1,486<br>1,611          | 2,243,735<br>2,192,852<br>2,175,556<br>1,667,544<br>1,736,204              | 51.1<br>53.2<br>53.7<br>56.1<br>59.5 | 1,146,830<br>1,165,643<br>1,168,841<br>935,992<br>1,032,621 | 461,550<br>577,665<br>500,677<br>472,824            | 109,753<br>115,336<br>121,638<br>125,656          | 351,797<br>462,329<br>379,039<br>347,168                 |

Production figures are on a farm-sales-weight basis.
 Includes all unmanufactured on a declared weight basis.
 Domestic exports minus imports for consumption.

<sup>4</sup> Preliminary.

Agricultural Marketing Service. Italic figures are census returns. Foreign trade data compiled from reports of the Bureau of the Census. Data for 1866-43 in Agricultural Statistics, 1957, table 143.

Table 152.—Tobacco: Acreage, production, and season average price per pound received by farmers, by States, average 1947-56, annual 1957 and 1958

|   | Acre   | age harve  | sted   | I   | Production       | 1  | Price   | <sup>2</sup> for crop  | of—  |
|---|--|--|--|---|------------------|--|---|--|--|
| State   | Average<br>1947–56   | 1957   | 1958 1   | A verage<br>1947-56   | 1957             | 1958 1   | A verage<br>1947–56   | 1957   | 1958 ¹   |
| Massachusetts Connecticut Pennsylvania Ohio Indiana Wisconsin Minnesota Missouri Kansas Maryland Virginia West Virginia North Carolina Georgia Florida Kentucky Pennessee Alabama Louisiana | 32,030<br>18,020<br>9,450<br>17,270<br>314<br>4,530<br>135<br>48,260<br>125,680<br>129,700<br>119,600<br>110,250<br>24,160<br>321,160<br>103,990 | Acres<br>3, 300<br>8, 300<br>29,000<br>13,000<br>7,000<br>11,600<br>2,300<br>452,600<br>78,000<br>64,100<br>15,500<br>79,200<br>4 330<br>4 240 | 8,000<br>30,000<br>11,800<br>7,000<br>13,000<br>2,600<br>34,000<br>83,600<br>2,200<br>488,300<br>76,000<br>59,100<br>220,200<br>73,800<br>4260 | 23, 924<br>49, 978<br>25, 659<br>13, 255<br>25, 617<br>5, 012<br>144<br>48, 810<br>160, 818<br>4, 144<br>894, 789<br>162, 437<br>123, 803<br>28, 031<br>425, 520<br>139, 935<br>532 | 41,180<br>19,095 | 3, 185<br>31, 450<br>137, 678<br>3, 047<br>755, 455<br>131, 100<br>91, 018 | 106.3<br>25.7<br>41.7<br>48.9<br>27.3<br>21.4<br>49.5<br>46.0<br>48.5<br>52.0<br>51.0<br>47.1<br>49.3<br>49.3<br>49.3<br>47.1<br>44.8 | Cents 129.0 144.0 20.5 49.2 60.6 32.6 55.6 655.2 59.7 58.2 991.6 58.9 53.7 53.5 73.0 | Cents 155.0 165.0 28.0 58.3 64.2 35.0 63.8 (2) 57.2 63.3 58.1 59.9 64.3 60.4 57.5 73.0 |
| United States   | 1,633,840  | 1,121,800  | 1,077,600  | 2, 134, 443   | 1,667.544        | 1,736,204  | 50.1  | 56.1   | 59.8   |

<sup>1</sup> Preliminary.
2 For prices on a type basis, see tables 153 and 155.
3 Sales to date(May 1959) insufficient to establish price; evaluated at 1957 crop average price to obtain 1958 farm value in table 151.
4 Rounded to hundred acres for inclusion in United States total.

Table 153.—Tobacco: Acreage, production, and season average price per pound received by farmers, by class and type, average 1947-56, annual 1957 and 1958

| by farmers, by class and type, average 1947-56, annual 1957 and 1958      |                |                               |                              |                              |                               |                              |                               |                         |                      |                      |  |  |
|---|----------------|-------------------------------|------------------------------|------------------------------|-------------------------------|------------------------------|-------------------------------|-------------------------|----------------------|----------------------|--|--|
|   |                | Acre                          | age harve                    | sted                         | 1                             | Production                   | n                             | Price                   | for crop             | o of—                |  |  |
| Class and type  | Type<br>No.    | A ver-<br>age<br>1947–56      | 1957                         | 1958 1                       | Aver-<br>age<br>1947–56       | 1957                         | 1958 1                        | Aver-<br>age<br>1947–56 | 1957                 | 1958 ¹               |  |  |
|   |                | Acres                         | Acres                        | Acres                        | 1,000<br>pounds               | 1,000<br>pounds              | 1,000<br>pounds               | Cents                   | Cents                | Cents                |  |  |
| Flue-cured: Old Belt Eastern North  | 11             | 360,300                       | 237,000                      | 228,000                      | 433,545                       | 328,840                      | 362,510                       | 49.3                    | 53.0                 | 57.7                 |  |  |
| Carolina Belt<br>South Carolina Belt<br>Georgia-Florida Belt_             | 12<br>13<br>14 | 326,400<br>202,300<br>120,020 | 218,000<br>133,000<br>74,700 | 213,000<br>129,000<br>69,400 | 454,333<br>274,628<br>146,402 | 334,630<br>214,500<br>97,031 | 388,725<br>223,320<br>106,480 | 52.2<br>51.7<br>46.4    | 54.8<br>59.7<br>56.2 | 57.7<br>60.1<br>57.5 |  |  |
| Total   | 11-14          | 1,009,020                     | 662,700                      | 639,400                      | 1,308,907                     | 975,001                      | 1,081,035                     | 50.5                    | 55.4                 | 58.2                 |  |  |
| Fire-cured: Virginia BeltHopkinsville-Clarks-                             | 21             | 10,310                        | 6,900                        | 6,800                        | 11,830                        | 8,590                        | 9,418                         | 34.7                    | 38.7                 | 36.9                 |  |  |
| ville BeltPaducah-Mayfield  | 22             | 31,710                        | 22, 200                      | 18,300                       | 39,154                        | 33,558                       | 26,394                        | 35.9                    | 36.8                 | 38.4                 |  |  |
| Belt  | 23             | 13,120                        | 7,500                        | 6,000                        | 14,433                        | 8,348                        | 7,460                         | 30.4                    | 34.8                 | 37.0                 |  |  |
| Total   | 21-23          | <sup>2</sup> 55, 190          | 36,600                       | 31,100                       | <sup>2</sup> 65, 469          | 50,496                       | 43,272                        | 2 34.6                  | 36.8                 | 37.8                 |  |  |
| Air-cured (light): Burley Belt  | 31             | 408,880                       | 306,600                      | 297,100                      | 562,378                       | 488,111                      | 465,528                       | 51.5                    | 60.3                 | 66.1                 |  |  |
| Southern Maryland<br>Belt   | 32             | 48,260                        | 37,000                       | 34,000                       | 38,810                        | 38,480                       | 31,450                        | 48.5                    | 44.9                 | (3)                  |  |  |
| Total   | 31-32          | 457,140                       | 343,600                      | 331,100                      | 601,188                       | 526, 591                     | 496, 978                      | 51.3                    | 59.1                 | 64.8                 |  |  |
| Air-cured (dark):<br>One Sucker<br>Green River Belt                       | 35             | 15,370                        | 9,800                        | 8,600                        | 19,068                        | 13,873                       | 11,628                        | 30.3                    | 36.9                 | 39.0                 |  |  |
| (Ky.)Virginia Sun-cured   | 36             | 8,860                         | 4,700                        | 4,100                        | 10,388                        | 5,946                        | 4,490                         | 28.4                    | 34.4                 | 36.7                 |  |  |
| Belt  | 37             | 3,480                         | 2,600                        | 1,600                        | 3,345                         | 2,678                        | 1,872                         | 31.7                    | 34.0                 | 36.8                 |  |  |
| Total   | 35~37          | 27,710                        | 17,100                       | 14,300                       | 32,801                        | 22,497                       | 17,990                        | 29.8                    | 35.9                 | 38.2                 |  |  |
| Cigar filler: Pennsylvania Seed- leaf Miami Valley Types-                 | 41<br>42–44    | 31,780<br>5,630               | 29,000<br>3,600              |                              | 49,486<br>8,560               | 41,180<br>4,572              | 51,000<br>2,415               | 25.7<br>23.2            | 20.5<br>22.8         | 28.0<br>24.2         |  |  |
| Total   | 41-44          | 37,410                        | 32,600                       | 33,000                       | 58,046                        | 45,752                       | 53,415                        | 25.3                    | 20.7                 | 27.8                 |  |  |
| Cigar binder: Connecticut Valley Broadleaf Connecticut Valley             | 51             | 8,450                         | 2,800                        | 1,900                        | 13,647                        | 5,096                        | 3,439                         | 53.6                    | 50.0                 | 54.0                 |  |  |
| Havana Seed<br>Southern Wisconsin<br>Northern Wisconsin                   | 52<br>54<br>55 | 6,890<br>6,810<br>10,780      | 1,500<br>4,400<br>7,200      | 900<br>5, 200<br>7, 800      | 12,010<br>10,047<br>15,985    | 3,244<br>7,656<br>12,168     | 1,813<br>8,840<br>12,948      | 48.5<br>23.3<br>29.7    | 44.9<br>31.1<br>33.5 | 49.4<br>35.2<br>34.6 |  |  |
| Total   | 51-55          | 4 33, 400                     | 15,900                       | 15,800                       | 4 52, 327                     | 28, 164                      | 27,040                        | 4 39.0                  | 37.1                 | 38.3                 |  |  |
| Cigar wrapper: Connecticut Valley Shade-grown Georgia-Florida Shade-grown | 61             | 8,730<br>4,890                | 7,900<br>5,200               | 7,700<br>5,000               | 9,565<br>5,936                | 11,772<br>7,115              | 10,082<br>6,244               | 225.0                   | 205.0                | 220.0<br>180.0       |  |  |
| Total   | 61-62          |                               | 13,100                       | 12,700                       | 15,501                        | 18,887                       | 16,326                        | 216.3                   | 199.0                | 205.0                |  |  |
| Total cigar types   | 41-62          |                               | 61,600                       | 61,500                       | 125,874                       |                              | 96,781                        | 54.5                    | 62.1                 | 60.6                 |  |  |
| Miscellaneous: Louisiana Perique  | 72             | <del></del>                   | 5 240                        | 6 220                        | 204                           | 156                          | 148                           |                         | 73.0                 | 73.0                 |  |  |
| United States   | All            | 1,633,840                     | 1,121,800                    | 1,077,600                    | 2, 134, 443                   | 1,667,544                    | 1,736,204                     | 50.1                    | 56.1                 | 59,5                 |  |  |

Preliminary.
 Includes type 24 through 1949.
 Sales to date (May 1959) insufficient to establish price; evaluated at 1957 crop average price to obtain 1958 farm value in table 151.
 Includes type 53 through 1953 and type 56 through 1948.
 Rounded to hundred acres for inclusion in United States total.

Agricultural Marketing Service.

Table 154.—To bacco: Acreage, yield and production in specified countries, average 1950–54, annual  $1957–58^{\rm 1}$ 

| annual 1957–58 <sup>1</sup>            |                    |                    |                |   |                |                |                         |                           |                             |  |
|--|--------------------|--------------------|----------------|---|----------------|----------------|-------------------------|---------------------------|-----------------------------|--|
|  | Acre               | age harve          | sted           | Yi                                      | ield per ac    | ere            | ]                       | Production                | n                           |  |
| Continent and country                  | Average<br>1950–54 | 1957 2             | 1958 2         | Average<br>1950-54                      | 1957 ²         | 1958 ²         | Average<br>1950–54      | 1957 2                    | 1958 2                      |  |
| North America:                         | 1,000<br>acres     | 1,000<br>acres     | 1,000<br>acres | Pounds                                  | Pounds         | Pounds         | 1,000<br>pounds         | 1,000<br>pounds           | 1,000<br>pounds             |  |
| Canada                                 | 109                | 136                | 136            | 1,353                                   | 1,205          | 1,293          | 147,552                 | 164,865                   | 203,000                     |  |
| Mexico<br>United States                | 1,690              | $\frac{90}{1,122}$ | 93<br>1,078    | 902<br>1,292                            | 820<br>1,486   | 879<br>1,611   | 79,781<br>2,184,036     | 73,634<br>1,667,544       | 81,350 $1,736,204$          |  |
| Puerto Rico                            | 36                 | 29                 | 29             | 861                                     | 827            | 897            | 31, 200                 | 24,000                    | 26,000                      |  |
| Costa Rica<br>El Salvador<br>Guatemala | 3                  | 6                  | 2<br>4         | 743<br>470                              | 541<br>720     | 708<br>688     | 2,293<br>1,283<br>4,233 | 3,246<br>1,964            | 1,531<br>2,200              |  |
| Guatemala                              | 3 7                | 3 7                | 4<br>7         | 608                                     | 506            | 429            | 4,233                   | 3,250                     | 3,100                       |  |
| Honduras<br>Nicaragua<br>Panama        | 14<br>2            | 12<br>3            | 13<br>3        | 507<br>906                              | 669<br>661     | 712<br>667     | 7,150<br>1,245          | 7,917<br>1,984            | 8,560<br>2,000              |  |
| Panama                                 | 2                  | 1                  | 1              | 585                                     | 700            | 700            | 896                     | 701                       | 700                         |  |
| Cuba<br>Dominican Republic             | 145<br>47          | 149<br>55          | 148<br>60      | 562<br>867                              | 775<br>831     | 782<br>645     | 81,755<br>41,124        | 115,424<br>45,683         | 116,384<br>38,693           |  |
| Haiti<br>Jamaica                       | 4                  | 3                  | 2              | 821                                     |                | 688            | 3,080                   | 1,500                     | 1,500                       |  |
|  | 2 150              |                    |                | 753                                     | 411            |                | 1,158                   | $\frac{1,234}{2,112,946}$ | 1,100                       |  |
| TotalSouth America:                    | 2,152              | 1,616              | 1,576          |   |                |                | 2,580,780               | 2,112,940                 | 2,222,322                   |  |
| Argentina                              | 90                 | 112                | 93             | 842                                     | 835            | 654            | 75, 949                 | 93,475                    | 60,582                      |  |
| Bolivia<br>Brazil                      | 3<br>397           | 3                  | 3<br>440       | 734<br>676                              | 700            | 700            | 2,310                   | 2, 100                    | 2,100<br>308,644            |  |
| Chile                                  | 8                  | 442<br>7           | 8              | 1,736                                   | 715<br>1,768   | 701<br>1,721   | 268, 919<br>13, 697     | 11.388                    | 13,346                      |  |
| Chile<br>Colombia                      | 50<br>18           | 54                 | 55             | 986                                     | 1,535          | 1,082          | 49,559                  | 82,893<br>13,227          | 74, 956<br>12, 500          |  |
| Paraguay<br>Peru                       | 8                  | 13<br>7            | 13<br>7        | 952<br>935                              | 1,017<br>1,125 | 962<br>1,100   | 16,944<br>7,560         | 8, 157                    | 8,000                       |  |
| Uruguay<br>Venezuela                   | 1                  | 1<br>7             | 1              | 1,012                                   | 900            | 900            | 665                     | 630                       | 630                         |  |
|  | 13<br>588          |                    | 6              | 913                                     | 1,890          | 1,302          | 11,502<br>447,105       | 12,963                    |                             |  |
| Total                                  | 588                | 646                | 626            | ======================================= | =====          |                | 447,105                 | 541,259                   | 488,199                     |  |
| Europe:<br>Austria<br>Belgium and      | 1                  | 1                  | 1              | 1,517                                   | 1,906          |                | 1,583                   | 1,649                     |                             |  |
| Luxembourg                             | 5<br>71            | 3<br>68            | 3<br>66        | 2,102<br>1,684                          | 2,569<br>2,060 | 2,463<br>1,691 | 10,052<br>119,009       | 6,559<br>140,695          | 7,934<br>111,332            |  |
| Germany, West                          | 26                 | 21                 | 21             | 2,230                                   | 2,238          | 2,150          | 57,227                  | 47,197                    | 44,092                      |  |
| Greece<br>Italy<br>Spain               | 232<br>131         | 301<br>126         | 281<br>135     | $554 \\ 1,221$                          | 779<br>1,355   | 633<br>1,346   | 128,308                 | 234,589<br>171,121        | 178,055<br>181,835          |  |
| Spain                                  | 43                 | 49                 | 48             | 1,343                                   | 1,138          | 1,125          | 160, 146<br>57, 713     | 55,777                    | 55,200                      |  |
| Sweden<br>Switzerland                  | 1 3                | (3)                | (3)            | 1,610<br>1,760                          | 2,325<br>1,870 | 2,125<br>1,865 | 673<br>4,471            | 930<br>5,523              | 850<br>5,071                |  |
| Total West Europe                      | 513                | 572                | 558            |   |                |                | 539, 182                | 664,040                   | 586, 133                    |  |
| Poland                                 | 54                 | 77                 | 81             | 1,254                                   | 1,489          | 1,101          | 67,500                  | 114,639                   | 89,148                      |  |
| Rumania                                | 81                 | 99                 | 87             | 520                                     | 800            | 678            | 42,196<br>51,707        | 79,200                    | 59,000                      |  |
| Yugoslavia                             | 84                 | 139                | 131            | 612                                     | 1,002          | 657            |                         |                           |                             |  |
| Total East Europe 4                    | 548                | 636                | 626            |   |                |                | 369,832<br>909,014      | 606, 559                  | $\frac{475,127}{1,061,260}$ |  |
| Total Europe                           | 1,061              | 1,208              | 1,184          |   |                |                | 909,014                 | 1,270,599                 | 1,001,200                   |  |
| U.S.S.R. (Europe and Asia)             | 528                | 520                | 520            | 913                                     | 962            | 962            | 482,000                 | 500,000                   | 500,000                     |  |
| Africa:                                |                    |                    |                |   |                |                |                         |                           |                             |  |
| Algeria<br>Libya                       | 79                 | 70<br>2            | 70<br>2        | 612<br>1,837                            | 406<br>1,365   | 324<br>1,365   | 48,068<br>1,466         | 28,417<br>3,000           | 22,266<br>3,000             |  |
| Morocco                                | 4                  | 4                  | 4              | 1,099                                   | 1,350          | 1,551          | 5,020                   | 4,673                     | 5,979                       |  |
| Tunisia                                | 3<br>5 3           | 4 7                | 8              | 908<br>5 495                            | 875            | 875<br>440     | 2,643<br>5 1,015        | 3,500                     | 3,500                       |  |
| Angola<br>Belgian Congo                | 9                  | 9                  | 9              | 515                                     | 570            | 579            | 4,604                   | 5,071                     | 5, 291                      |  |
| Camerouns<br>French Equatorial         | 8 Š                | 10                 | 10             | 5 575                                   | 446            | 446            | 5 2,775                 | 4,409                     | 4,409                       |  |
| A frica                                |                    | 7                  | 6              |   | 574            | 515            |                         | 3,968                     | 3,307                       |  |
| Kenya<br>Mauritius<br>Madgascar        | 1                  | 1 1                | 1 1            | 721                                     | 700            | 700            | 564<br>983              | 600                       | 600                         |  |
| Madgascar                              | 19                 | 19                 | 19             |   | 1,241<br>567   | 1,164<br>553   | 9,820                   | 10,766                    | 10,500                      |  |
| Mozambique<br>Nigeria                  | 38                 | 7<br>61            | 61             | 414                                     | 470<br>504     |                |                         | 3,300                     | 3,300                       |  |
| Rhodesia and                           |                    |                    |                |   |                |                |                         |                           |                             |  |
| Nyasaland                              | 299<br>15          | 323<br>15          | 358<br>15      |   |                |                | 145,952                 | 180,580                   | 193,468                     |  |
| Tanganyika<br>Uganda                   | 8                  | 12                 | 12             | 380                                     | 532            | 590            | 2,929                   | 4,984<br>5,996            | 7,088                       |  |
| Union of South Africa                  | 74                 | 83                 | 83             | 595                                     | 672            |                | 44,172                  | 55,770                    | 64,580                      |  |
| Total Africa                           | 564                | 635                | 670            |   |                |                | 301,254                 | 349,982                   | 358,701                     |  |

Table 154.—Tobacco: Acreage, yield and production in specified countries, average 1950-54, annual 1957-58!—Continued

|  | Acre                    | age harve                 | sted                      | Y                   | ield per ac                     | ere                             | ]   | Production                   | n   |
|--|-------------------------|---------------------------|---------------------------|---------------------|---------------------------------|---------------------------------|---|------------------------------|---|
| Continent and country                            | Average<br>1950–54      | 1957 2                    | 1958 ²                    | Average<br>1950–54  | 1957 ²                          | 1958 ²                          | Average<br>1950–54                        | 1957 2                       | 1958 2                                      |
| Asia:  | 1,000<br>астев          | 1,000<br>acres            | 1,000<br>acres            | Pounds              | Pounds                          | Pounds                          | 1,000<br>pounds                           | 1,000<br>pounds              | 1,000<br>pounds                             |
| Cyprus Iran Iraq Israel Jordan                   | 46<br>16                |                           | 4<br>51<br>19<br>8<br>9   | 868                 | 481<br>573<br>638<br>463<br>304 | 425<br>549<br>616<br>463<br>304 | 13,555<br>4,806                           | 31,526<br>11,574             | 1,700<br>27,999<br>11,700<br>3,700<br>3,688 |
| Lebanon<br>Syria<br>Turkey (Europe and           | 6<br>18                 | 10<br>17                  | 10<br>17                  | 637<br>763          | 807<br>779                      | 726<br>866                      | 4, 127<br>13, 945                         | 7,716<br>13,170              | 6,944<br>15,035                             |
| Asia)<br>China, Mainland<br>Burma<br>Ceylon      | 129                     | 428<br>1,840<br>138<br>15 | 432<br>1,890<br>137<br>15 | 5 984<br>795        | 618<br>935<br>781<br>580        | 561<br>896<br>778<br>527        | 215,796<br>51,396,000<br>102,258<br>7,018 | 1,720,000<br>107,780         |   |
| China, Taiwan<br>India<br>Indonesia              | 15<br>849<br>345<br>146 | 1,029 $432$ $179$         | 23                        | 1,363<br>670<br>421 | 1,722<br>640<br>403<br>1,797    | 1,643<br>610<br>365<br>1,827    | 20,034<br>568,516                         | 41,303<br>658,560<br>172,168 | 38,558<br>564,500<br>150,766<br>304,852     |
| Japan<br>Korea, South<br>Pakistan<br>Philippines | 45<br>180<br>109        | 52<br>232<br>199          | 54<br>205<br>209          | 1,086<br>948<br>501 | 1,133<br>1,009<br>528           | 1,236<br>1,029<br>575           | 49,386<br>170,320<br>54,407               | 58,289<br>234,000<br>105,137 | 66,645<br>211,000<br>120,065                |
| Thailand<br>Vietnam, Laos,<br>Cambodia           | 96<br>32                | 144                       | 132<br>43                 |                     | 378<br>721                      | 390<br>721                      | 34,793<br>20,350                          | · ·                          | 51,499<br>31,000                            |
| Total Asia                                       | 3,811                   | 4,877                     | 4,765                     |                     |                                 |                                 | 3,073,303                                 | 3,851,373                    | 3,660,262                                   |
| Oceania: Australia New Zealand                   | 7<br>4                  | 12<br>3                   | 14<br>3                   |                     | 793<br>1,422                    |                                 |   |                              | 11,600<br>4,651                             |
| Total Oceania                                    | 11                      | 15                        | 17                        |                     |                                 |                                 | 10,663                                    | 14,125                       | 16, 251                                     |
| Total world                                      | 8,715                   | 9,517                     | 9,358                     |                     |                                 |                                 | 7,810,125                                 | 8,640,284                    | 8,306,995                                   |

Production harvested within the calendar year specified. Farm sales weight is about 10 percent above dry weight which is normally reported in export statistics.
 Preliminary.
 Less than 500 acres.
 Includes estimates for Albania, Bulgaria, Czechoslovakia, East Germany, and Hungary.
 Less than a five year average.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source material, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 155.-Tobacco: Acreage, yield, production, stocks, supply, disappearance, and price, by types, U. S. including Puerto Rico, 1954-58 (farm-sales-weight basis)

|   |   | Yield                   | Pro-                              |                               |                                     | Di   | 100                  | Average<br>price per |              |
|---|---|-------------------------|-----------------------------------|-------------------------------|-------------------------------------|--|----------------------|----------------------|--------------|
| Crop year   | Acreage   | per<br>acre             | duction                           | Stocks 1                      | Supply                              | Total  | Exports <sup>2</sup> | Domestic             | pound to     |
| Total flue-cured, types   | Acres   | Pounds                  | 1,000<br>pounds                   | 1,000<br>pounds               | 1,000<br>pounds                     | 1,000<br>pounds                                  | 1,000<br>pounds      | 1,000<br>pounds      | Cents        |
| 1954<br>1955<br>1956<br>1957<br>1957<br>1958 3<br>Total fire-cured, types | 1,042,200<br>990,700<br>875,300<br>662,700<br>638,400 | 1,497<br>1,625<br>1,471 | 1,483,045<br>1,422,538<br>975,001 | 2,056,584<br>2,258,299        | 3,539,629<br>3,680,837<br>3,486,303 | 1,172,966<br>1,281,330<br>1,169,535<br>1,178,206 | 553,027<br>465,070   | 728,303<br>704,465   | 52.7<br>51.5 |
| 21-23:<br>1954  | 52,000<br>48,200<br>47,000<br>36,600<br>31,100        | 1,353<br>1,501<br>1,380 | 65, 212<br>70, 566<br>50, 496     | 137,102<br>137,660<br>145,622 | 202,314<br>208,226<br>196,118       | 64,654<br>62,604<br>62,915                       | 33,361<br>30,268     | 31, 293<br>32, 336   | 37.3<br>36.6 |

See footnotes at end of table.

Table 155.—Tobacco: Acreage, yield, production, stocks, supply, disappearance, and price, by types, U. S. including Puerto Rico, 1954-58 (farm-sales-weight basis)—Continued

|   |                            | Yield                   | Pro-                       |                                  |   | Di                                      | sappearar            | 108                        | Average                          |
|---|----------------------------|-------------------------|----------------------------|----------------------------------|---|---|----------------------|----------------------------|----------------------------------|
| Crop year   | Acreage                    | per<br>acre             | duction                    | Stocks 1                         | Supply  | Total                                   | Exports <sup>2</sup> | Domestic                   | price per<br>pound to<br>growers |
| Virginia fire-cured, type 21:   | Acres                      | Pounds                  | 1,000<br>pounds            | 1,000<br>pounds                  | 1,000<br>pounds   | 1,000<br>pounds                         | 1,000<br>pounds      | 1,000<br>pounds            | Cents                            |
| 1954  | 10,000<br>9,100            | 1,060<br>1,155          | 10,600<br>10,510           | 26, 233<br>26, 615               | 36,833<br>37,125  | 10, 218<br>12, 701<br>10, 298<br>9, 589 | 4,212<br>6,000       | 6,006<br>6,701             | 34.4<br>31.3                     |
| 1955<br>1956<br>1957  | 8,500<br>6,900             | 1,155<br>1,260<br>1,245 | 10,510<br>10,710<br>8,590  | 24,424<br>24,836                 | 35,134  | 10,298                                  | 5,499<br>5,362       | 6,701<br>4,799<br>4,227    | 39.<br>38.                       |
| 1957<br>1958 <sup>3</sup><br>Kentucky and Tennessee<br>fire-cured, types 22–24:                 | 6,800                      | 1,385                   | 9,418                      | 23,837                           | 33, 255   |   |                      |                            | 36.9                             |
| 1954  | 42,000<br>39,100           | 1,229<br>1,399          | 51,623<br>54,702           | 110 487                          | 165 180   | 48,918<br>51,953                        | 24,969<br>27,361     | 23,949<br>24,592           | 38.4<br>38.4                     |
| 1956  | 38,500<br>29,700           | 1,555<br>1,411          | 59,856<br>41,906           | 113,236<br>120,786<br>109,366    | 173,092<br>162,692  | 52,306<br>53,326                        | 24,769               | 27,537<br>29,509           | 36.                              |
| 1958 <sup>3</sup>   | 24,300                     | 1,393                   | 33,854                     | 109,366                          | 143, 220  |   | 20,017               | 29,509                     | 38.                              |
| 1955. 1957. 1958. 1958. Burley, type 31: 1954. 1955. 1956. 1957. 1968. Maryland, type 32: 1954. | 420,900                    | 1,586                   | 667,572                    | 1,198,201                        | 1,865,773   | 519,082                                 | 33,408               | 485,674                    | 49.1                             |
| 1956  | 310,600<br>309,800         | 1,513<br>1,635          | 470,015<br>506,395         | 1,346,691<br>1,300,954           | 1,816,706<br>1,807,349  | 515,752<br>507,886                      | 28, 224              | 479,662                    | 58.<br>63.                       |
| 1957<br>1958 ³  | 306,600<br>297,100         | 1,592<br>1,567          | 488,111<br>465,528         | 1,299,463<br>1,284,800           | 1,865,773<br>1,816,706<br>1,807,349<br>1,787,574<br>1,750,328 | 502,774                                 | 28,057               | 474,717                    | 60.3<br>66.                      |
| Maryland, type 32:<br>1954  | 50,000                     | 875                     | 43,750                     | 76,675                           | 190 495   | 36 110                                  | 8,191                | 27,919                     | 40.5                             |
| 1955  | 47,000<br>43,500           | 670<br>840              | 31, 490<br>36, 540         | 84,315                           | 115,805   | 38,593<br>34,858                        | 12,930               | 25,663                     | 50.8<br>51.                      |
| 1957  | 37,000                     | 1,040                   | 38,480                     | 77,212<br>78,894                 | 117,374   | 37,029                                  | 11,721               | 25,308                     | 44.                              |
| 7954  | 34,000                     | 925                     | 31,450                     | 80,345                           |   |   |                      |                            | 62.0                             |
| 1954<br>1955<br>1956  | 25,900                     | 1,317<br>1,284          | 34, 100<br>31, 068         | 75,833<br>80,796                 | 109,933<br>111,864  | 29, 137<br>26, 444                      | 10,086<br>6,010      | 19,051<br>20,434           | 34.<br>31.                       |
| 1956  | 00 400                     | 1,514<br>1,316          | 33, 919<br>22, 497         | 85,420<br>82,864                 | 111,864<br>119,339<br>105,361<br>96,020                       | 36,475<br>27,331                        | 11, 192<br>6, 873    | 25,283                     | 34.                              |
| 1950<br>1957<br>1958 3<br>One sucker, type 35:<br>1954<br>1955                                  | 14,300                     | 1,258                   | 17, 990                    | 78,030                           | 96,020  |   |                      |                            | 38.                              |
| 1954  | 14,200                     | 1,392                   | 19,770                     | 45,684                           | 65, 454<br>66, 317  | 17,230                                  | 6,304                | 10,926                     | 34.                              |
|   | 12,500                     | 1,414<br>1,618          | 18,093<br>20,220           | 48, 224<br>50, 746<br>49, 728    | 70,966<br>63,601  | 15,571<br>21,238<br>16,060              | 3,882<br>8,265       | 11,689<br>12,973<br>11,487 | 36.0                             |
| 1957<br>1958 <sup>3</sup><br>Green river, type 36:<br>1954<br>1955                              | 9.800<br>8,600             | 1,416<br>1,352          | 13,873<br>11,628           | 49,728<br>47,541                 | 63,601<br>59,169  | 16,060                                  | 4,573                | 11,487                     | 36.<br>39.                       |
| Freen river, type 36:   | 7,600                      | 1,400                   | 10,640                     | 26,416                           | 37.056  | 8,670                                   | 3,248                | 5,422                      | 34.                              |
|   | 7,600<br>7,200<br>6,800    | 1,400<br>1,350<br>1,545 | 10,640<br>9,720<br>10,506  | 26,416<br>28,386<br>30,085       | 37,056<br>38,106<br>40,591                                    | 8,021<br>12,779<br>8,764                | 1,287<br>2,286       | 6,734<br>10,493            | 29.<br>30.                       |
| 1957  | 4,700<br>4,100             | 1,265                   | 5, 946<br>4, 490           | 27,812<br>24,994                 | 33,758  | 8,764                                   | 1,704                | 7,060                      | 34.                              |
| 1957<br>1958 <sup>3</sup><br>Virginia sun-cured, type 37:<br>1954                               | 4,100                      | 1,095                   |                            | !                                |   |   |                      |                            | 36.                              |
|   | 4,200                      | 900<br>775              | 3,690<br>3,255             | 3,733<br>4,186                   | 7,423<br>7,441  | 3,237<br>2,852                          | 534<br>800           | 2,052                      | 32.<br>25.                       |
| 1956<br>1957  | 3,100<br>2,600             | 1,030<br>1,030          | 3, 193<br>2, 678           | 4,589<br>5,324                   | 7.782   | 2,458<br>2,507                          | 641<br>596           | 1,817<br>1,911             | 35.<br>34.                       |
| 1956<br>1957<br>1958 <sup>3</sup> .<br>Potal continental cigar<br>filler, types 41-44:          | 1,600                      | 1,170                   | 1,872                      | 5,495                            | 7,367   |   |                      |                            | 36.                              |
| filler, types 41-44:  | 33,800                     | 1,681                   | 56,814                     | 129,843                          | 186,657   | 50,741                                  | 102                  | 50,639                     | 26.                              |
| 1954<br>1955<br>1956  | 33,900                     | 1,569                   | 53, 205                    | 135,916                          | 189,121<br>181,696  | 62, 193                                 | 375                  | 61,818<br>53,075           | 24.                              |
| 1957  | 32,900<br>32,600<br>33,000 | 1,665<br>1,403          | 54,768<br>45,752           | 126, 928<br>128, 471<br>124, 015 | 181,696<br>174,223<br>177,430                                 | 53,225<br>50,208                        | 150                  | 53,075                     | j 20. '                          |
| 1957<br>1958 <sup>3</sup><br>Pennsylvania seedleaf filler,<br>type 41:                          | 33,000                     | 1,619                   | 53, 415                    | 124,015                          | 177,430   |   |                      |                            | 27.8                             |
| 1954  | 29, 200                    | 1,670                   | 48,764<br>45,725           | 105,706                          | 154,470<br>158,714  | 41,481                                  |                      |                            | 27.                              |
| 1954<br>1955<br>1956  | 29, 500<br>29, 000         | 1,550<br>1,670          | 45,725<br>48,430<br>41,180 | 112, 989<br>103, 684<br>105, 327 | 158,714<br>152,114<br>146,507                                 | 55,030<br>46,787                        | 125                  |                            | 24.<br>24.                       |
| 1957<br>1958 3  | 29,000<br>30,000           | 1,420<br>1,700          | 41,180<br>51,000           | 105,327<br>103,509               | 146,507<br>154,509  | 42,998                                  | 125                  |                            | 20.<br>28.                       |
| 1950<br>1957<br>1958 3<br>Miami Valley (Ohio) filler,<br>types 42-44:<br>1954                   |                            |                         | ,                          |                                  |   |   |                      |                            |                                  |
|   |                            | 1,750<br>1,700          | 8,050<br>7,480             | 24,137 $22,927$                  | 32, 187   | 9,260                                   | <b></b>              |                            | 22.4<br>21.8                     |
| 1956<br>1957<br>1958 ³  | 3,900                      | 1.625                   | 7,480<br>6,338             | 23, 244                          | 29,582  | 6,438                                   |                      |                            | 22.0                             |
| 1958 3  | 3,600<br>3,000             | 1,270<br>805            | 4,572<br>2,415             | 23, 144<br>20, 506               | 27,716<br>22,921  | 7,210                                   |                      |                            | 22.8<br>24.                      |

See footnotes at end of table.

TOBACCO 109

Table 155.—Tobacco: Acreage, yield, production, stocks, supply, disappearance, and price, by types, U. S. including Puerto Rico, 1954-58 (farm-sales-weight basis)—Continued

|   |   | Yield   | Pro-  |   |   | Di   | sappearar                                  | nce  | Average                                       |
|---|---|---|---|---|---|--|--|--|---|
| Crop year   | Acreage   | per<br>acre                                   | duction   | Stocks 1  | Supply  | Total  | Exports2                                   | Domestic   | price per<br>pound to<br>growers              |
| Puerto Rican filler, type 46:4 1954   | Acres<br>36, 900<br>35, 100<br>25, 500<br>25, 800<br>23, 500  | Pounds<br>921<br>855<br>941<br>1,035<br>1,089 | 1,000<br>pounds<br>34,000<br>30,000<br>24,000<br>26,700<br>25,600       | 1,000<br>pounds<br>49,189<br>59,278<br>57,602<br>50,318<br>49,630 | 89, 278   | 27,388   | 1,000<br>pounds<br>50<br>100<br>450<br>105 |  | Cents<br>30.5<br>25.2<br>30.8<br>27.5<br>31.5 |
| 1955  | 29, 400<br>27, 700<br>19,000<br>15, 900<br>15, 800            | 1,555<br>1,763                                | 48,196<br>43,020<br>33,513<br>28,164<br>27,040                          | 119,834<br>117,333<br>110,357<br>98,380<br>84,737                 | 160,353<br>143,870  |  | 2,645<br>3,349<br>4,438                    | 47,351<br>42,141<br>37,369                       | 32.4<br>38.2<br>37.1<br>38.3                  |
| leaf, type 51:<br>1954  | 8,000<br>7,700<br>4,300<br>2,800<br>1,900                     | 1,669<br>1,569<br>1,750<br>1,820<br>1,810     | 13,355<br>12,082<br>7,525<br>5,096<br>3,439                             | 33,394  | 45,476<br>38,371  | 1  |  |  | ļ   |
| seed, type 32:<br>1954.<br>1955.<br>1956.<br>1957.<br>1958 3.<br>Southern Wisconsin, type<br>54:  | 6,400<br>5,700<br>2,900<br>1,500<br>900                       | 1,742<br>1,995<br>2,093                       | 11,897<br>9,929<br>5,785<br>3,244<br>1,813                              | 21,621<br>20,203  | 33, 219<br>27, 406<br>23, 447   | !  |  |  | ļ   |
| 1954<br>1955<br>1956<br>1957<br>1958 <sup>3</sup><br>Northern Wisconsin, type   | 5,100<br>4,500<br>4,100<br>4,400<br>5,200                     | 1,490<br>1,650<br>1,740                       | 7,548<br>6,705<br>6,765<br>7,656<br>8,840                               | 30,494<br>28,971<br>25,358<br>21,013<br>20,021                    | 38,042<br>35,676<br>32,123<br>28,669<br>28,861                          | 9,071<br>10,318<br>11,110<br>8,648               |  |  | 24.3<br>22.9<br>26.1<br>31.1<br>34.6          |
| 55:<br>1954   | 9,900<br>9,800<br>7,700<br>7,200<br>7,800                     | 1,464<br>1,743<br>1,690                       | 15,396<br>14,304<br>13,438<br>12,168<br>12,948                          | 30,892<br>31,765<br>31,616  | 45,196<br>45,203<br>43,784  | 16,318<br>13,431<br>13,587<br>17,179             |  |  | 32.7<br>24.6<br>30.9<br>33.5<br>35.2          |
| 1955  | 12,900  | 1,213<br>1,290<br>1,442                       | 16,432<br>15,647<br>17,162<br>18,887<br>16,326                          | 18 011  | 33,658  | 16,671<br>15,619<br>16,787                       | 5,061<br>4,512<br>5,280                    | 11,610<br>11,107<br>11,507                       | 202.0<br>186.0<br>199.0<br>205.0              |
| 1956.<br>1957.<br>1958 <sup>3</sup><br>Connecticut Valley shade-<br>grown, type 61:<br>1954.<br>1955.<br>1956.<br>1957.<br>1958 <sup>3</sup><br>Georgia-Florida shade-<br>grown, type 62:<br>1954.<br>1955. | 8,200<br>8,000<br>7,900<br>7,900<br>7,700                     | 1,106<br>1,307<br>1,490                       | 8,845<br>10,327<br>11,772   | 11,101<br>10,552<br>11,410  | 19,946<br>20,879  | 10,160<br>9,394<br>9,469<br>10,099               |  |  | 215.0<br>215.0<br>190.0<br>205.0<br>220.0     |
| grown, type 62:<br>1954   | 4,800<br>4,900<br>5,400<br>5,200<br>5,000                     | 1,388   | 6,802<br>6,835<br>7,115<br>6,244  | 6, 910<br>6, 435<br>7, 120<br>7, 547                              | 13,712<br>13,270<br>14,235<br>13,791                                    | 6,688  |  |  | 195.0<br>185.0<br>180.0<br>190.0<br>180.0     |
| 1995.<br>1987.<br>1988 <sup>3</sup><br>Total tobacco, types 11–72 <sup>5</sup> :<br>1954.<br>1955.<br>1956.<br>1957   | 1,704,400<br>1,530,500<br>1,388,970<br>1,150,640<br>1,100,048 | 1,336<br>1,453<br>1,584<br>1,472<br>1,602     | 2, 277, 735<br>2, 222, 852<br>2, 199, 681<br>1, 694, 244<br>1, 761, 804 | 3,717,735<br>4,036,729<br>4,712,167<br>4,364,546<br>4,163,487     | 5, 995, 470<br>6, 259, 581<br>6, 371, 848<br>6, 058, 790<br>5, 925, 291 | 1,958,741<br>2,087,414<br>2,007,302<br>1,925,303 | 515,674<br>647,933<br>556,815<br>528,153   | 1,443,067<br>1,439,481<br>1,450,487<br>1,397,150 | 52.8  |

Agricultural Marketing Service. Basic export data from the official reports of the U.S. Department of Commerce. Acreage and production for Puerto Rico from Department of Agriculture and Commerce, Puerto Rico.

July 1 for flue-cured types 11-14 and cigar types 61-62; Oct. 1 for all other types.
 Farm-sales weight of exports is subject to revision. Exports by rehandling trade included in totals of types from which they are made.
 Preliminary.
 Puerto Rican crop planted in the fall of the years shown and harvested the following spring.
 Included Pericure.

<sup>5</sup> Includes Perique.

Table 156.—Tobacco: Stocks owned by dealers and manufacturers, by types, United States, 1955–59 (farm-sales-weight basis) $^1$ 

|  |   | 1000  | 00 (161  | MI BUICS   | Weight pasis  |   |   |  |  |
|--|---|---|--|--|---|---|---|--|--|
| Type and year  | Jan. 1  | Apr. 1  | July 1   | Oct. 1   | Type and year   | Jan. 1  | Apr. 1  | July 1                                   | Oct. 1                                   |
| Flue-cured types                                     | 1,000<br>pounds   | 1,000<br>pounds   | 1,000<br>pounds                                  | 1,000<br>pounds                                  | Pennsylvania Seed-<br>leaf, type 41:  | pounds  | pounds  | _  | pounds                                   |
| 11-14:<br>1955                                       | 2,553,484<br>2,811,266<br>3,029,160<br>2,809,499<br>2,692,172                                 | 2,301,093<br>2,518,906<br>2,768,836<br>2,568,381<br>2,457,039                     | 2,056,584<br>2,258,299<br>2,511,302<br>2,308,097 | 2,540,626<br>2,664,433<br>2,790,367<br>2,608,661 | 1955  | 94,338<br>99,618<br>92,503<br>95,631<br>91,721      | 131,267<br>127,376<br>125,003<br>125,322<br>129,956 | 124,929<br>115,128<br>116,249<br>115,431 | 112,989<br>103,684<br>105,327<br>103,743 |
| Virginia fire-cured,<br>type 21:<br>1955             |   | 30, 943<br>30, 137<br>28, 921<br>28, 148<br>26, 638                               | 28, 821<br>27, 580<br>27, 914<br>26, 732         | 26, 615  | Ohio (Miami<br>Valley), types<br>42-44:<br>1955-<br>1956-<br>1957-<br>1958-<br>1959-      | 22, 251<br>21, 643<br>21, 921<br>21, 128<br>18, 862 | 23,495  | 25, 956<br>25, 219<br>24, 720<br>21, 933 | 22, 927<br>23, 244<br>23, 144<br>20, 506 |
| Tennessee and Kentucky fire- cured, type 22: 1955    | 76, 171<br>77, 585<br>79, 825<br>84, 514<br>80, 168   | 104, 244<br>104, 956<br>113, 840<br>107, 812<br>96, 037                           | 96,777   | 84,769<br>88,789<br>97,016<br>89,492             | Puerto Rican,<br>type 46: 2<br>1955   | 41,721<br>51,038                                    | 64,334<br>54,105<br>57,314                          | 63,762                                   | 59,278<br>57,602<br>50,318<br>49,630     |
| Kentucky and Tennessee fire- cured, type 23: 1955    | 20,013<br>21,323<br>20,092<br>20,798<br>17,801  | 29, 934<br>30, 219<br>30, 404<br>24, 966<br>20, 655                               | 28, 166<br>27, 581<br>27, 479<br>22, 554         | 24, 447<br>23, 770                               | Connecticut Valley Broadleaf, type 51: 1955   | 31,335<br>32,368<br>29,012<br>24,346<br>20,625      | 25,553  | 27,653<br>23,551                         | 30,846<br>25,548                         |
| Burley, type 31: 1955                                | 1, 436, 857<br>1, 566, 258<br>1, 553, 108<br>1, 525, 414<br>1, 511, 842<br>68, 611<br>77, 528 | 1,610,787<br>1,564,758<br>1,558,913<br>1,537,236<br>1,501,835<br>60,215<br>68,552 |  |  | Connecticut Valley Havana Seed, type 52: 1965. 1966. 1967. 1968. 1959. Southern Wisconsin | 28, 103<br>23, 893<br>23, 107<br>20, 019<br>15, 576 | 28,842<br>23,801<br>19,564                          | 17,127                                   | 21,621<br>20,203                         |
| 1956<br>1957<br>1958<br>1959<br>One Sucker, type 35: | 50,574  | 60,741<br>61,898<br>60,300<br>55,892  | 79, 573<br>76, 637                               | 78,894<br>80,345                                 | type 54: 1955 1956 1957 1958 1959   | 27,945<br>26,113<br>23,279<br>19,024                | 33,479<br>29,939<br>26,652<br>24,812<br>25,214      | 30,932<br>27,334<br>24,011<br>22,986     | 28, 971<br>25, 358<br>21, 013<br>20, 021 |
| 1956<br>1957<br>1958<br>1959                         | 53,177<br>46,851  | 58,725<br>59,727<br>55,978<br>49,152  | 51,556   | 49,728<br>47,541                                 | Northern<br>Wisconsin<br>type 55:<br>1955   | 28, 499   | 39, 936   | 35,020                                   | 30,892                                   |
| Green River, type 36: 1955 1956 1957 1958 1959       | 30,030  | 31,934<br>33,788<br>33,327<br>28,826<br>25,005                                    | 31,151<br>31,404<br>26,854                       | 28,386<br>30,085<br>27,812<br>24,994             | 1955  | 29,035<br>28,237<br>26,402<br>25,284                | 37,448<br>34,927                                    | 31,607                                   | 31,765<br>31,616<br>26,605               |
| Virginia sun-cured,<br>type 37:<br>1955              | 4, 408<br>4, 351<br>5, 007<br>6, 269  | 5, 447<br>5, 628<br>6, 817<br>6, 532  | 4,860<br>5,191<br>6,433                          | 4, 186<br>4, 489<br>5, 324<br>5, 495             | type 61:<br>1955  | 15, 994<br>14, 995<br>15, 178<br>17, 067<br>17, 072 | 12,682<br>13,396<br>15,298                          | 10,552<br>11,410<br>13,083               | 12,394<br>12,085<br>11,205<br>13,955     |

See footnotes at end of table.

Table 156.—Tobacco: Stocks owned by dealers and manufacturers, by types, United States, 1955-59 (farm-sales-weight basis)1-Continued

| Type and year   | Jan. 1   | Apr. 1   | July 1                   | Oct. 1   | Type and year  | Jan. 1  | Apr. 1  | July 1   | Oct. 1   |
|---|--|--|--------------------------|--|--|---|---|--|--|
| Georgia and Florida<br>shade, type 62:<br>1955<br>1956<br>1957<br>1958<br>1959<br>Perique, type 72:<br>1955<br>1957<br>1956<br>1957 | 1,000<br>pounds<br>9,775<br>9,844<br>9,154<br>10,391<br>9,871<br>950<br>720<br>719<br>655<br>638 | 8,479<br>8,431<br>9,299<br>8,998<br>839<br>802<br>783<br>741 | 776<br>739<br>742<br>628 | 9,718<br>9,815<br>9,640<br><br>703<br>748<br>702 | 1956.<br>1957.<br>1958.<br>1959.<br>Foreign-grown<br>cigarette and<br>smoking tobac-<br>co type 90: 3<br>1955.<br>1956.<br>1957. | 15, 464<br>17, 208<br>14, 944<br>16, 646<br>20, 660<br>185, 771<br>175, 266<br>169, 593<br>215, 308 | 7,035<br>17,344<br>16,086<br>19,976<br>24,018<br>190,807<br>212,675<br>174,698<br>227,862 | pounds 16,881 16,308 16,844 18,260 172,519 195,476 208,537 | 16,843<br>16,466<br>17,437<br>18,779<br><br>153,548<br>174,473<br>190,246<br>209,801 |

<sup>&</sup>lt;sup>1</sup> Stocks as here shown have been converted to a farm-sales-weight basis—the equivalent of weight at the time of sale by growers—thereby making these figures of leaf-tobacco stocks comparable with figures of leaf-tobacco

of sale by ground of the following state of t

Agricultural Marketing Service.

Table 157.—Tobacco: Leaf used in the manufacture of cigars, cigarettes, smoking and chewing tobacco, and snuff, unstemmed processing-weight equivalent, United States, 1944-58

| Year | In cigars <sup>1</sup>   | In cigarettes  | In smoking,<br>chewing, and<br>snuff                                   | Total  |
|------|--|--|--|--|
| 1944 | Million pounds 133 132 142 138 142 128 131 133 142 144 142 141 132 134 135 | Million pounds 920 944 1,001 1,056 1,099 1,096 1,106 1,185 1,240 1,171 1,165 1,148 1,169 1,125 | Million pounds 205 218 168 168 161 161 160 150 144 137 135 137 126 123 | Million pounds 1, 258 1, 294 1, 311 1, 358 1, 402 1, 385 1, 397 1, 468 1, 525 1, 448 1, 443 1, 446 1, 426 1, 426 |

<sup>&</sup>lt;sup>1</sup> Includes output of bonded manufacturing warehouses and those from Puerto Rico.

<sup>2</sup> Preliminary.

Table 158.—Tobacco: Price support operations, United States, 1949-581

|                       | Suppor   | t price                                      | Season average  | Amount put   | under support   |
|-----------------------|--|--|---|--|---|
| Type and year         | Per pound  | Percent<br>of parity <sup>2</sup>            | price received<br>by farmers  | Quantity   | Percent<br>of production 3  |
| FLUE-CURED 11-14 1949 | Cents 42.5 45.0 50.7 50.6 47.9 47.9 48.3 48.9 50.8 54.6                      | Percent 90 90 90 91 91 92 90 91 90 90        | Cents per pound  47.2 54.7 52.4 50.3 52.8 52.7 51.5 55.4 58.2                 | Million pounds  104 78 142 243 151 1300 299 320 108  | Percent  9.3 6.2 9.8 12.1 11.9 9.9 20.1 22.5 11.1 413.4                   |
| BURLEY 31 1949        | 40.3<br>45.7<br>49.8<br>49.5<br>46.6<br>46.4<br>46.2<br>48.1<br>51.7<br>55.4 | 90<br>90<br>91<br>91<br>91<br>91<br>90<br>90 | 45.2<br>49.0<br>51.2<br>50.3<br>52.5<br>49.8<br>58.6<br>63.6<br>60.3<br>466.1 | 39<br>44<br>97<br>104<br>102<br>221<br>73<br>6<br>17 | 7.0<br>8.9<br>15.7<br>16.0<br>18.1<br>33.2<br>15.5<br>1.2<br>3.4<br>4.2.4 |

<sup>1</sup> This table does not show total support operations for tobacco. Only burley and flue-cured are shown because they are substantially more important in the total tobacco picture than other types which are also supported.
<sup>2</sup> Exceeds 90 percent of parity for flue-cured in 1952, 1953 and 1955, and for burley in 1952 through 1955, because of a decline in parity after the minimum support price was announced in March 1952 and 1953 and in April 1954 and 1955 for both flue-cured and burley.
<sup>3</sup> Title to tobacco obtained under the price support program is retained in most cases by the Producer's Cooperative Association handling price support loans.
<sup>4</sup> Preliminary.

Commodity Stabilization Service.

Table 159.—Tobacco products: Cigars, cigarettes, chewing and smoking tobacco, and snuff, manufactured in the United States, 1949-58

|      | Cia   | gars   | Ciga   | rettes  |   | Chewing   | tobacco   |   |  | ,   |   |
|------|---|--|--|---|---|---|---|---|--|---|---|
| Year | Large,<br>weigh-<br>ing<br>more<br>than 3<br>pounds<br>per 1,000  | Small,<br>weigh-<br>ing not<br>more<br>than 3<br>pounds<br>per 1,000 | Large,<br>weigh-<br>ing<br>more<br>than 3<br>pounds<br>per 1,000 | Small,<br>weigh-<br>ing not<br>more<br>than 3<br>pounds<br>per 1,000<br>(2)   | Plug  | Twist   | Fine-<br>cut  | Scrap   | Smok-<br>ing<br>tobacco  | Snuff   | Total<br>chew-<br>ing,<br>smok-<br>ing,<br>and<br>snuff   |
| 1949 | Mil-<br>lions<br>5,603<br>5,558<br>5,774<br>6,026<br>6,122<br>6,029<br>6,004<br>5,998<br>6,145<br>6,454 | Mil-<br>lions<br>83<br>69<br>69<br>67<br>58<br>61<br>59<br>64<br>49  | Mil-<br>lions 1 1 1 2 2 (3) (3) (3) (3) (2) (2)                  | Mil-<br>lions<br>384, 962<br>391, 956<br>418, 802<br>435, 547<br>423, 070<br>401, 848<br>412, 309<br>424, 246<br>442, 327<br>470, 071 | 1,000<br>pounds<br>41,903<br>40,242<br>39,918<br>39,058<br>38,053<br>36,942<br>36,503<br>33,033<br>31,647<br>29,561 | 1,000<br>pounds<br>5,586<br>5,467<br>4,551<br>4,803<br>4,670<br>4,921<br>4,474<br>4,268<br>3,967<br>3,787 | 1,000<br>pounds<br>2,757<br>2,738<br>2,817<br>2,810<br>2,855<br>2,941<br>2,954<br>2,879<br>2,819<br>2,881 | 1,000<br>pounds<br>39,642<br>39,019<br>39,088<br>38,228<br>38,139<br>36,585<br>35,977<br>35,501<br>33,951<br>33,019 | 1,000<br>pounds<br>108,146<br>107,732<br>101,324<br>96,752<br>86,599<br>83,718<br>79,991<br>71,517<br>70,540<br>76,038 | 1,000<br>pounds<br>40,908<br>39,992<br>39,453<br>38,769<br>39,052<br>38,543<br>39,221<br>37,712<br>36,068<br>34,796 | 1,000<br>pounds<br>238,942<br>235,190<br>227,151<br>220,420<br>209,368<br>203,650<br>199,120<br>184,910<br>178,992<br>180,082 |

<sup>1</sup> Cigars produced in bonded manufacturing warehouses are included. 2 "King size" cigarettes included in this category. 3 Less than 500,000. 4 Preliminary.

Agricultural Marketing Service. Compiled from reports of the Internal Revenue Service, U.S. Treasury Department. Data for 1939-48 in Agricultural Statistics, 1957, table 151.

Table 160.—Tobacco products: Consumption, total, and per capita (15 years of age and over), unstemmed weight equivalent, in the United States, 1944-581

| Year  | Cigarettes |            | Cig      | ars 2      |         | newing, and<br>uff | All tobacco products |            |  |
|-------|------------|------------|----------|------------|---------|--------------------|----------------------|------------|--|
|       | Total      | Per capita | Total    | Per capita | Total   | Per capita         | Total                | Per capita |  |
|       |            |            |          |            | Million |                    | Million              |            |  |
|       | Billions   | Number     | Billions | Number     | pounds  | Pounds             | pounds               | Pounds     |  |
| 1944  | 295.3      | 2,831 [    | 5.1      | 49         | 204     | 1.96               | 1,170                | 11.2       |  |
| 1945  | 339.4      | 3,222      | 5.5      | 52         | 216     | 2.05               | 1,314                | 12.4       |  |
| 1946  | 343.4      | 3,230      | 6.0      | 56         | 169     | 1.59               | 1,296                | 12.2       |  |
| 1947  | 344.1      | 3,202      | 5.6      | 52         | 162     | 1.50               | 1,284                | 11.9       |  |
| 1948  | 357.6      | 3, 292     | 5.8      | 53         | 158     | 1.46               | 1,316                | 12.1       |  |
| 1949  | 359.5      | 3,274      | 5.6      | 51         | 158     | 1.44               | 1,310                | 11.9       |  |
| 950   | 368.2      | 3,320      | 5.6      | 50         | 157     | 1.42               | 1,326                | 11.9       |  |
| 951   | 395.4      | 3,527      | 5.8      | 51         | 147     | 1.31               | 1,399                | 12.4       |  |
| 952   | 414.2      | 3,661      | 6.0      | 53         | 142     | 1.25               | 1,463                | 12.9       |  |
| 1953  | 406.3      | 3,558      | 6.1      | 54         | 135     | 1.18               | 1,474                | 12.9       |  |
| 1954  | 385.1      | 3,339      | 6.0      | 52         | 134     | 1.16               | 1,397                | 12.1       |  |
| 955   | 394.5      | 3,387      | 6.1      | 52         | 134     | 1.15               | 1,391                | 11.9       |  |
| 956   | 404.5      | 3,436      | 6.0      | 51         | 125     | 1.06               | 1,349                | 11.4       |  |
| 957   | 420.5      | 3,531      | 6.2      | 52         | 120     | 1.01               | 1,363                | 11.4       |  |
| 958 3 | 446.3      | 3,699      | 6.5      | 54         | 122     | 1.01               | 1,418                | 11.7       |  |

<sup>&</sup>lt;sup>1</sup> Includes consumption by overseas forces. <sup>2</sup> Weighing over 3 pounds per 1,000.

<sup>3</sup> Preliminary.

Agricultural Marketing Service. No adjustments made for quantities lost, destroyed, bartered, etc., under war and postwar conditions, but such adjustments probably would be small in relation to totals. Data for 1920–43 in Agricultural Statistics, 1957, table 152.

Table 161.—Cigarettes: Average retail and wholesale prices per package, farm value of equivalent leaf tobacco, taxes, and farm-retail spread, 1944-58

|                                |  |   |   |   | Fa  | rm-retail spre  | ad   |   |
|--------------------------------|--|---|---|---|---|---|--|---|
| Year<br>begin-<br>ning<br>July | Retail<br>price <sup>1</sup>   | Whole-<br>sale price <sup>2</sup>                                 | Farm<br>value <sup>3</sup>  | Federal<br>and State<br>excise<br>taxes                         | Manu-<br>facturer<br>and leaf<br>dealer 4                 | Distribu-<br>tor <sup>5</sup>                             | Total  | Farmer's<br>share of<br>retail<br>price                                       |
| 1944                           | Cents 16.5 16.4 17.7 18.6 19.7 19.5 21.3 22.2 22.9 23.0 23.8 25.1 25.2 | Cents 12.0 12.1 12.9 13.0 13.7 14.1 14.7 15.9 15.9 15.9 16.6 16.6 | Cents 2.81 2.75 2.92 2.85 3.14 3.02 3.41 3.37 3.42 3.36 3.56 3.64 3.71 3.98 | Cents 8.2 8.3 8.4 8.9 9.1 9.3 9.4 10.1 10.5 10.5 10.7 10.9 11.0 | Cents 2.2 2.4 3.0 3.1 3.6 3.7 3.6 4.1 4.5 4.3 4.3 4.9 4.6 | Cents 3.3 3.0 3.4 3.7 3.9 4.0 4.2 4.4 4.5 4.6 4.7 5.0 5.5 | Cents<br>5.5<br>5.4<br>6.8<br>7.5<br>7.4<br>7.7<br>7.8<br>8.5<br>9.0<br>9.1<br>9.3<br>10.1 | Percent 17.0 16.8 16.5 15.3 15.9 15.3 16.6 15.8 14.7 14.9 14.6 15.2 15.3 14.8 |

<sup>1</sup> Simple average of prices of regular-size cigarettes reported by the Bureau of Labor Statistics for September, December, March, and June. Prices were collected in 34 cities 1944-46 and in 18 cities 1947-52. Beginning 1953 quarterly prices were computed by applying index trend to December 1952 price.

2 Bureau of Labor Statistics. Average of list prices of three manufacturers for popular brands of cigarettes delivered to wholesalers and jobbers—adjusted for eash and trade discounts.

3 Value of 0.065 pound of leaf tobacco (farm-sales weight), calculated from seasonal prices received by growers for three kinds of cigarette-type tobacco. Auction fees have not been deducted.

4 Spread between wholesale price, excluding Federal excise tax, and farm value.

5 Retail-wholesale spread less average State tax.

6 Preliminary.

6 Preliminary.

Agricultural Marketing Service. Data for 1934-43 in Agricultural Statistics, 1957, table 153.

Table 162.-Cigarettes: Total output, domestic consumption, tax-free removals, and exports, United States, 1949-58

|                              | Domestic Tax-free removals <sup>2</sup>               |   |  |  |   |   | Domestic  | Tax-free removals <sup>2</sup>                   |  |  |
|------------------------------|---|---|--|--|---|---|---|--|--|--|
| Year                         | Total<br>output                                       | consump-<br>tion 1                                    | Total  | Exports  | Year  | Total<br>output                                       | consump-<br>tion 1                                    | Total  | Exports  |  |
| 1949<br>1950<br>1951<br>1953 | Billions<br>385.0<br>392.0<br>418.8<br>435.5<br>423.1 | Billions<br>351.8<br>360.2<br>379.7<br>394.1<br>386.8 | Billions<br>33.2<br>31.8<br>38.9<br>40.9<br>37.0 | Billions<br>19.5<br>14.3<br>16.8<br>16.4<br>16.2 | 1954<br>1955<br>1956<br>1957<br>1958 <sup>3</sup> | Billions<br>401.8<br>412.3<br>424.2<br>442.3<br>470.1 | Billions<br>368.7<br>382.1<br>393.2<br>409.4<br>436.3 | Billions<br>33.1<br>30.3<br>31.0<br>32.8<br>33.7 | Billions<br>15.4<br>15.1<br>15.7<br>17.0<br>18.1 |  |

As indicated by tax-paid removals.

3 Preliminary.

<sup>&</sup>lt;sup>2</sup> In addition to exports, tax-free removals include principally shipments to forces overseas, to United States possessions, and ships' stores.

Agricultural Marketing Service. Compiled from annual and monthly reports of Internal Revenue Service, Treasury, and Commerce Departments. Data for 1935–48 in Agricultural Statistics, 1957, table 154.

Table 163.—Tobacco, unmanufactured: International trade, average 1950-54, annual 1957 and 1958

|  |                 | - and 13          |                 |                  |                 |                  |
|--|-----------------|-------------------|-----------------|------------------|-----------------|------------------|
|  | Average         | 1950-54           | 195             | 57 1             | 198             | 58 1             |
| Continent and country                          | Exports         | Imports           | Exports         | Imports          | Exports         | Imports          |
|  | 1,000<br>pounds | 1,000<br>pounds   | 1,000<br>pounds | 1,000<br>pounds  | 1,000<br>pounds | 1,000<br>pounds  |
| North America:<br>Canada                       | 31,050          | 1,412             | 37,206          | 9.047            | 29,602          | 2,813            |
| Marico   | 555             | 3,307             | 664             | 2,047<br>3,730   | 840             | 6,019            |
| United States                                  | 473,640         | 101,906           | 500,955         | 124,137          | 482,341         | 138,574          |
| United States Costa Rica El Salvador           | 45              | 97                | 28<br>50        | 147              |                 | 150              |
| Guetamele                                      | 34              | 3,313<br>673      | 90              | 2,874<br>600     |                 | 2,500<br>600     |
| Guatemala<br>Honduras <sup>2</sup>             | 3,803           | 139               | 4,577           | 157              | 3,000           | 93               |
| Nicaragua                                      | 2               | 699               |                 | 835              |                 | 800              |
| Cuba   | 36,642          |                   | 55, 453         |                  | 58,879          |                  |
| Dominican Republic                             | 29,763<br>190   | 86<br>1,048       | 26,087          | 1 554            | 25,364          | 1,551            |
| Jamaica<br>Trinidad and Tobago                 |                 | 1,414             |                 | 1,554<br>1,713   |                 | 1,726            |
| Total  | 575,724         | 114,094           | 625,020         | 137,794          | 600.026         | 154,826          |
| South America:                                 |                 |                   |                 |                  |                 |                  |
| Argentina                                      | 973             | 3,121             | 7,420           | 200              | 4,462           | 29               |
| Brazil   | 64,847          | 218               | 62,300          | 30               | 66, 272         | 29<br>73         |
| British Guiana                                 |                 | 622               |                 | 703              |                 | 816              |
| Chile<br>Colombia                              | 0 915           | 688<br>239        | 10 662          | 690              | 0.061           | 741<br>15        |
| Paramian                                       | 9,315<br>7,267  | 26                | 12,663<br>5,000 |                  | 9,961<br>6,000  | 15               |
| PeruSurinamUruguayVenezuela                    | 10              | 649               | 366             | 455              | 440             | 400              |
| Surinam  |                 | 137               |                 | 160              |                 | 160              |
| Uruguay  |                 | 9,118             |                 | 8,889            |                 | 6,000<br>400     |
| venezueia                                      |                 | 601               |                 | 326              |                 | 400              |
| Total  | 82,412          | 15,419            | 87,749          | 11,453           | 87,135          | 8,634            |
| Europe:  |                 |                   |                 |                  |                 | 22 550           |
| Austria Belgium and Luxembourg                 | 1,470<br>2,023  | 19,899<br>48,717  | 1,534<br>1,034  | 27,547<br>55,896 | 1,134<br>1,257  | 22,573<br>57,824 |
|  | 595             | 23,974            | 78              | 25, 223          | 1, 257          | 24,772           |
| France   | 1,183           | 69,912            | 5,607           | 67,131           | 4,815           | 68,964           |
| Germany, West                                  | 676             | 69,912<br>114,993 | 1,591           | 168,681          | 2,386           | 171, 404         |
| Ireland  | 88,077          | 17,044            | 152, 117        | 10,725           | 136,486         | 12,985           |
| Troly-   | 22,160          | 8, 290            | 24,304          | 15,313           | 25,930          | 15, 219          |
| Netherlands                                    | \$ 8,352        | 69,370            | 3 6,779         | 72,196           | 3 6, 105        | 76,899           |
| Netherlands<br>Norway<br>Portugal              | [               | 8,818             | 47              | 9,964            | 428             | 9,881            |
|  | 4               | 10,679<br>48,844  | 1,185           | 11,618<br>46,733 | 8,978           | 12,467<br>56,009 |
| Sweden<br>Switzerland<br>United Kingdom        | 10              | 21,221            | 1,100           | 22,990           | 0,010           | 13,895           |
| Switzerland                                    | 3               | 24,458            | 2               | 26,892           |                 | 28, 241          |
| United Kingdom                                 | 37,149          | 302,358           | 3 2,700         | 318,832          | 3 2,000         | 316,438          |
| Malta<br>Finland                               |                 | 982<br>10,407     |                 | 1,187<br>10,979  |                 | 1,200<br>10,558  |
| Yugoslavia                                     | 15,712          | 2,988             | 35,434          | 1,753            | 50,706          | 1,200            |
| Total  | 147,414         | 802,954           | 232,412         | 893,660          | 240,311         | 900,529          |
|  |                 |                   | =               |                  |                 | <del></del>      |
| Africa:<br>Aden                                |                 | ł                 | \$ 4,903        | 9,116            | 3 7,310         | 10,421           |
| Algeria  | 27,716          | 9,856             | 9,537           | 16,117           | 19,000          | 16,300           |
| Algeria<br>Egypt                               |                 | 9,856<br>26,278   |                 | 26, 180          |                 | 16,300<br>25,706 |
| Morocco.                                       | 493             | 4,997             | 675             | 7,231            | 510             | 5,810            |
| Tunisia  | 117<br>1,690    | 5,465<br>425      | 1,042           | 3,597<br>684     | 276             | 3,300<br>794     |
| Angola<br>Belgian Congo<br>Camerouns           | 155             | 6,554             | 94              | 12,202           | 201             | 11,023           |
| Camerouns                                      | 1,420           | 1,573             | 1,854           | 2,388            | 2,222           | 1,800            |
| French Equatorial Africa<br>French West Africa | 702             | 612               | 1,464           | 1,521            | 772             | 1,224            |
| Ghana  |                 | 4 1,078<br>1,534  | 235             | 2,969<br>1,433   | 240             | 3,000<br>1,200   |
| Madagascar                                     | 8,596           | 37                | 9, 293          | 1                | 11,000          |                  |
| Madagascar<br>Mozambique                       | 361             | 327               | 873             | 428              | 700             | 400              |
|  |                 | 6,596             | 190 000         | 5,949            | 1/0 07/         | 5,291            |
| Rhodesia and Nyasaland<br>Sierra Leone         | 116,811         | 6,406<br>1,598    | 138,889         | 2,118            | 143, 274        | 1,600            |
| Union of South Africa                          | 2,823           | 2,989             | 2,333           | 4,956            | 2,768           | 3,063            |
| Total  | 160,884         | 76,325            | 171,192         | 96,891           | 188, 273        | 90,932           |
|  | -               |                   | -               |                  |                 |                  |

Table 163 .- Tobacco, unmanufactured: International trade, average 1950-54, annual 1957 and 1958-Continued

|           | 1950-54  | 100   | 57 1      | 186  | 58 1   |
|-----------|--|---|-----------|--|--|
| Exports   | Imports  | Exports   | Imports   | Exports  | Imports  |
| 1,000     | 1,000  | 1,000   | 1,000     | 1,000  | 1,000  |
| pounds    |  | pounds  | pounds    | pounds   | pounds   |
| 1,440     | 872  | 1,440   | 1,060     | 1,560  | 1,091  |
| 911       | 771  | 1,358   | 840       | 1,800  | 300  |
| 5,387     | 1,137  | 922   | 66        | 750  | 300  |
| 132, 971  | 12   | 195,040   |           | 147, 221   |  |
| 3 6, 979  | 11.470   | 3 1, 322  | 10,171    | 3 1,146  | 11,211   |
| 395       | 288  | 127   | 900       | 100  | 1,200  |
| 1.224     | 1,737  | 711   | 2,114     | 1  | 1,357  |
| 4 45      |  | 3   | 2,332     | 391  | 1,063  |
| 84.405    |  | 80.227  |           | 103,000  | 3,000  |
|           |  |   |           | 48, 633  | 7,500  |
|           |  |   |           |  | 5,913  |
| 1,201     |  | .,  |           | 0,000  | 10,000   |
| 3 175     |  | 3 7, 557  |           | 3 3, 800   | 5,200  |
|           |  |   |           |  | 369  |
|           |  |   |           |  | 5,392  |
|           |  |   |           |  | 11,684   |
|           |  | 11,000  | 77,000    | 12,720   |  |
| 284,701   | 96,368   | 366,759   | 76,257    | 361,571  | 65,580   |
|           |  | =======   |           |  |  |
| 1         | 21 200   | 951   | 15 171    | 106  | 42,826   |
|           |  | 901   |           | 100  | 7,406  |
|           | 0, 290   |   | 0, 147    |  | 7,400  |
| 1         | 37,678   | 351   | 51,621    | 186  | 50, 232  |
| 1,251,136 | 1,142,838  | 1,483,483   | 1,267,676 | 1,477,502  | 1,270,733  |
|           | 1,000 pounds 1,440 911 5,387 132,971 36,979 395 1,224 445 84,405 30,192 1,254 20 19,281 21 284,701 | 1,000 pounds 1,440 911 5,387 132,971 132,971 1,470 395 288 1,224 1,737 445 4,05 4,354 1,1810 1,1810 1,1810 1,1810 1,1810 1,1810 1,1810 1,1810 1,1810 20 7,453 1,1810 21 1,484 1,254 1,1810 1,1810 21 1,484 1,254 1,810 21 1,484 1,254 1,810 20 7,453 19,281 22,374 21 5,488 284,701 96,368  1 31,388 6,290 1 37,678 | 1,000     | $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ | $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ |

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments other foreign source material, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 164.—Tobacco, unmanufactured: United States imports (for consumption) by countries of origin, average 1950-54, annual 1957 and 1958

| Classification and country of origin   | Aver-<br>age<br>1950-54                  | 1957 1   | 1958 <sup>1</sup>  | Classification and country of origin                     | Aver-<br>age<br>1950-54             | 1957 1   | 1958 ¹                        |
|--|--|--|--|--|-------------------------------------|--|-------------------------------|
| Cigarette leaf: Greece. Italy- Yugoslavia. Cyprus. Syria. Turkey. Other countries. | 1,025<br>1,011<br>247<br>3,579<br>53,802 | 1,000<br>pounds<br>23,271<br>1,514<br>3,558<br>501<br>1,178<br>60,000<br>1,176 | 1,000<br>pounds<br>28,536<br>1,744<br>3,964<br>1,320<br>1,059<br>65,108<br>2,964 | Cigar (wrapper): Cuba                                    | 664                                 | 1,000<br>pounds<br>586<br>1<br>124<br>4<br>715 | 542                           |
| Total Cigar filler: Unstemmed Cuba Philippines                                     | 76, 435<br>4, 231<br>182                 | 91,198   | 3,125<br>92  | Scrap: Canada Cuba Philippines Other countries Total     | 26<br>7,557<br>1,017<br>14<br>8,614 | 46<br>12,336<br>6,060<br>1<br>18,443           | 109<br>13,755<br>5,479<br>108 |
| Other countries. Stemmed: Cuba. Philippines. Other countries. Total.               | 572                                      | 8,814<br>235<br>123<br>12,159  | 118<br>8,993<br>327<br>72<br>12,727  | Stems: Cuba Ireland United Kingdom Other countries Total | 132<br>393<br>74<br>599             | 1,196<br>34<br>392                             | 617<br>118<br>345             |
|  |  |  |  |  | 101,906                             |  | 138, 574                      |

Preliminary.
 Fiscal year ending March 31st.
 Re-exports.
 Less than a five-year average.

Preliminary.
 Largely Indonesian tobacco reshipped from the Netherlands.

Foreign Agricultural Service. Compiled from records of the Bureau of the Census.

TOBACCO 117

Table 165.—Tobacco, unmanufactured: United States exports (domestic) by country of destination, total and by types, average 1950-54, annual 1957 and 1958

| Type and country of destination  | Average<br>1950-54 | 1957 1              | 1958 1                    | Type and country of destination   | Average<br>1950–54 | 1957 1         | 1958 1            |
|--|--------------------|---------------------|---------------------------|---|--------------------|----------------|-------------------|
|  |                    |                     |                           |   |                    |                |                   |
| m. t.l   | 1,000              | 1,000               | 1,000                     | Burley:   | 1,000              | 1,000          | 1,000             |
| Total unmanufactured:  | pounds<br>638      | pounds<br>880       | pounds<br>980             | Mayico  | pounds<br>1,966    | pounds $1,619$ | $pounds \\ 2,446$ |
| Canada   | 2,835              | 3,216               | 4,902                     | Mexico  | 936                | 68             | 37                |
| Mexico<br>Uruguay  | 1,390              | 2,391               | 832                       | Austria<br>Belgium and Luxembourg   | 3,174              | 424            | 553               |
| Austria  | 4, 191             | 1,740               | 4,775                     | Belgium and Luxembourg Denmark France Germany, West Italy Netherlands Norway Portugal Sweden Switzerland United Kingdom | 1,228              | 690            | 784               |
| Belgium and Luxembourg   | 19,625             | 17,479              | 14,410                    | France  | 978                | 506            | 730               |
| Denmark  | 10,985             | 13,344              | 12, 188                   | Germany, West   | 6,714              | 7,510          | 6,958             |
| Denmark France Germany, West Ireland Italy Netherlands Norway Portugal Spain Sweden Switzerland United Kingdom | 8,498              | 7,543               | 8.239                     | Italy   | 700                | 865            | 1,981             |
| Germany, West  | 64,498             | 68,946              | 81,601                    | Netherlands   | 1,728              | 366            | 847               |
| Ireland  | 16,615             | 9,917               | 13,455                    | Norway  | 861                | 914            | 1,103             |
| Italy  | 3,451<br>33,784    | 5,648               | 7.201                     | Portugal  | 3,463              | 1,290<br>1,777 | 2,414             |
| Netherlands  | 33,784             | 31,671              | 22,880                    | Sweden  | 1,792              | 1,777          | 6,622             |
| Norway   | 7,447              | 7,414               | 7,483                     | Switzerland   | 692                | 787            | 259               |
| Portugal   | 6,690              | 5,846               | 7,069                     | United Kingdom  | 301                | 159            | 205               |
| Spain  | 2,854              | 2,777               | 5,698                     | Yaraalaria  | 496                | 116            | 561               |
| Sweden   | 12, 285<br>12, 210 | 14,818              | 11,596                    | Eggslavia   | 292<br>856         | 886            | 1,017             |
| Switzeriand  | 149 205            | 14, 211<br>166, 471 | 10,415<br>160,477         | Philippines   | 1,026              | 15             | 97                |
| Finland  | 3 730              | 4, 233              | 5,323                     | Hong Kong   | 195                | 485            | 399               |
| Cormany Fast   | 380                | 99                  | 123                       | Anetralia   | 115                | 198            | 246               |
| Vugoslavia   | 1,430              | 8                   | 120                       | Switzerland United Kingdom Finland Yugoslavia Egypt Philippines Hong Kong Australia Other countries                     | 1,377              | 1,823          | 1,575             |
| Egypt  | 4,465              | 7,536               | 8,424                     |   |                    |                |                   |
| French West Africa   | 1,313              | 611                 | 777                       | Total   | 28,890             | 20,498         | 28,834            |
| Switzerland United Kingdom Finland Germany, East Yugoslavia Egypt French West Africa Ghana Nigoria             | 1,540              | 1,188               | 1,283                     | f   |                    |                |                   |
|  |                    | 3,851               | 3,596                     | Dark-fired Kentucky-  |                    |                |                   |
| Union of South Africa  | 78                 | 1,665               | 44                        | Tennessee:  |                    | ,              |                   |
| Cambodia, Laos, Vietnam<br>Ceylon<br>India<br>Indonesia  | 2,651              | 5,434               | 4,851                     | Belgium and Luxembourg  | 1,597              | 1,524          | 1,029             |
| Ceylon   | 1,022              | 1,079               | 627                       | Denmark   | 597                | 379            | 484               |
| India  | 3,154              | 2,639               | 2,973                     | France  | 3,905              | 2,522          | 3,851             |
| Indonesia  | 11,302             | 11,519              | 1,656                     | Germany, West   | 742                | 437            | 673               |
| Japan  | 5,098              | 3,582               | 11,153                    | Ireland   | 610                | 32             | 228<br>422        |
| Pakistan   | 1,620              | 2,871               | 265<br>5,014              | Notherlands   | 629                | 1,558          |                   |
| Philippines  | 21,310<br>5,616    | 76                  |                           | Netherlands   | 5,060              | 6,301<br>143   | 4,843             |
| Thalland   | 0,010              | 13,495              | 9,247                     | Norway  | 303                | 182            | 185<br>362        |
| Hong Kong  | 4, 215             | 3,250 $38,230$      | 2,848                     | Portugal  | 770                | 182            | 302               |
| Now Zooland  | 23,458<br>6,288    | 6,309               | 26,347                    | Sweden  | 1,084              | 1,023          | 948               |
| Indonesia. Japan. Pakistan. Philippines. Thailand. Hong Kong. Australia. New Zealand. Other countries.         | 14, 950            | 18,968              | 6,346<br>17,243           | Denmark France. Germany, West. Ireland. Italy Netherlands. Norway. Portugal. Spain. Sweden. Switzerland. United Kingdom | 2,113              | 1,502          | 1,389             |
| Other countries.   |                    | 10,000              | 21,210                    | United Kingdom  | 1,187              | 303            | 181               |
| Total  | 473,676            | 500,955             | 482,341                   | Egypt   | 142                | 1,298          | 923               |
|  | -                  |                     |                           | Egypt<br>Canary Islands   | 151                | 321            | 365               |
| Flue-cured:  |                    |                     | i                         | Belgian Congo<br>French West Africa   | 278                | 576            | 1,165             |
| Canada   | 135                | 82                  |                           | French West Africa  | 637                | 174            | 200               |
| Mexico<br>Uruguay  | 847                | 1,543               | 2,279                     | Ghana   | 399                | l              |                   |
| Uruguay  | 1,210              | 1,814               | 785                       | Cambodia, Laos, Vietnam   | 75                 | 1,237          | 609               |
| Austria<br>Belgium and Luxembourg_   | 2,696              | 299                 | 4,341                     | IndonesiaOther countries  | 286                | 944            | 59                |
| Beigium and Luxembourg   | 13,327             | 12,968              | 11,303                    | Other countries   | 2, 217             | 1,540          | 1,786             |
| Denmark. France. Germany, West. Ireland. Italy.  | 8,384              | 11,689              | 10,185                    | Moto?   | 23,085             | 21,996         | 19,702            |
| Cormony West   | 3,168              | 3,909<br>52,382     | 2,938<br>67,739<br>13,203 | Total   | 20,000             | 21,990         | 15,702            |
| Trained  | 15, 962            | 9,673               | 13 203                    | Dark-fired Virginia   |                    |                |                   |
| Italy  | 2,101              | 3,220               | 4,790                     | and sun-cured:  |                    | ľ              | ł                 |
|  |                    | 23,614              | 15,358                    | Ametria   | 277                | 765            | 243               |
| Norway<br>Portugal<br>Spain  | 4, 189             | 4,650               | 4,427                     | Belgium and Luxembourg<br>Germany, West<br>Netherlands  | 49                 | 187            | 109               |
| Portugal   | 2,886              | 2,977               | 2,586                     | Germany, West   | 278                | 422            | 758               |
| Spain  | 1,093              | 2,194               | 5,182                     | Netherlands   | 218                | 539            | 328               |
| Sweden   | 7,951              | 10.824              | 3,618                     | Norway  | 1.805              | 1,535          | 1,684             |
| Switzerland  | 3,792              | 4,083               | 1,985                     | Sweden<br>Switzerland<br>United Kingdom   | 518                | 631            | 121               |
| United Kingdom   | 145, 441           | 164,082             | 157,117                   | Switzerland   | 372                | 137            | 203               |
| Finland  | 3,122              | 3,668               | 4,427                     | United Kingdom  | 330                | 601            | 809               |
| Y 11g0s1a.V1a.   | 1 851              |                     |                           | Australia<br>New Zealand  | 203                | 97             | 63                |
| Egypt  | 3,465              | 5,308               | 6,479                     | New Zealand   | 221<br>480         | 61<br>317      | 113               |
| Egypt<br>Nigeria<br>China, Mainland<br>Cambodia, Laos, Vietnam_  | 1,080              | 1,493               | 1,320                     | Other countries   | 480                | 317            | 180               |
| Combodia Loos Vietnam  | 2,387              | 4,134               | 3,694                     | Total .   | 4,751              | 5, 292         | 4,617             |
| Carlon   | 1,022              | 1,079               | 627                       | Total   | 4,701              | 0,292          | 4,017             |
| Ceylon<br>India<br>Indonesia<br>Japan  | 3,115              | 2,634               | 2,956                     | Black Fat:  |                    | i              | 1                 |
| Indonesia  | 10,917             | 10,520              | 1,597                     | French West Africa  | 581                | 396            | 577               |
| Ianan  | 5,094              | 3,577               | 11,149                    | Ghana   | 1,119              | 1,187          | 1,283             |
| Pakistan   | 1,620              | 2,871               | 265                       | Nigeria   | 1,847              | 2,356          | 2,276             |
| Philippines.   | 19,966             |                     | 4,823                     | Western Portuguese Africa   | 159                | ,000           |                   |
| Thailand   | 5,608              | 13,457              | 9,074                     | Other countries   | 326                | 537            | 809               |
| Pakistan Philippines Thailand Hong Kong  | 3,536              | 13,457<br>2,710     | 2,445                     |   |                    |                |                   |
| Australia  | 23,106             | 37,801              | 25.846                    | Total   | 4,032              | 4,476          | 4,945             |
| New Zealand  | 5,940              | 6,117               | 6,083                     |   |                    |                |                   |
| Other countries  | 8,836              | 12,307              | 10,121                    |   |                    |                |                   |
|  |                    | 417 070             | 200 710                   |   |                    |                |                   |
| Total  | 391, 212           | 1417,679            | 098,742                   |   |                    |                |                   |

See footnotes at end of table.

Table 165.—Tobacco, unmanufactured: United States exports (domestic) by country of destination, total and by types, average 1950-54, annual 1957 and 1958—Continued

| Austria  |   |         | ,      |             |  |         |        |         |
|--|---|---------|--------|-------------|--|---------|--------|---------|
| of destination         1950-54         19571         19581         of destination         1950-54         19671         19581           Maryland:         1,000 pounds         3 3         37           Relgium and Luxembourg         276         503         432         156         68         90         2.881         86         146         62         225         146         62         225         146         62         225         146         62         225         22         244         223         244         242         232         244         242         232         244         242         232         244         242         232         244         242         232         244         242         232         244         242         232         244         242         232         244         242         232         244         242         232         244         242         232         244         242         232         244         <  | Type and country                        | Average |        |             | Type and country   | Average |        |         |
| Maryland:  |   |         |        | 1958 1      | of destination   | 1950-54 | 1957 1 | 1958 1  |
| Maryland:  |   |         |        | <del></del> |  |         |        |         |
| Austria  |   | 1,000   | 1,000  | 1,000       |  | 1,000   | 1,000  |         |
| Belgium and Luxembourg   | Maryland:                               | pounds  | pounds | pounds      |  |         |        |         |
| France   |   | 7       |        |             |  |         |        |         |
| Germany, West.   297   2,101   864   Netherlands.   407   435   913   823   1428   516   Spain.   263   428   516   Spain.   263   428   516   Switzerland.   5,078   7,564   6,452   Yugoslavia.   16   68   39   Morocoo.   252   Yugoslavia.   186   1,043   1,496   Total.   1,853   11,853 |   |         |        |             |  |         |        |         |
| Netherlands.   |   |         |        |             |  |         |        |         |
| Switzerland  | Netherlands                             |         |        |             | Germany West   |         |        |         |
| Switzerland  |   |         |        |             | Netherlands.   |         |        |         |
| Yugoslavia         268         68         39         Sweden         92         126         67           Algeria         16         68         39         Switzerland         42         8         33           Tunisia         198         331         574         Other countries         81         318         230           Total         7, 461         13,534         11,853         Cigar filer:         2,663         3,863         1,983           One Sucker:         Belgium and Luxembourg         284         828         503         Felegium and Luxembourg         54         Cigar filer:         Canada         33         13         78           French West Africa         34         20         Algeria         216         29         216         29         217         24         29         571         140         20   | Switzerland                             | 5,078   |        |             | Spain  |         |        |         |
| Morocco  | Yugoslavia                              | 268     |        |             | Sweden   |         |        |         |
| Tunisia  | Algeria                                 |         | 68     | 39          | Switzerland  |         | 8      | 39      |
| Other countries         186         1,043         1,496         Total         2,663         3,863         1,983           One Sucker:         Belgium and Luxembourg         284         828         503         Belgium and Luxembourg         54         September 1         12         Canada         33         13         78         78         Relgium and Luxembourg         54         September 1         12         Algeria         216         29         September 1         284         September 1         33         13         78         78         Relgium and Luxembourg         6         September 1         12         Algeria         216         29         September 1         333         13         78         78         Relgium and Luxembourg         6         September 1         38         September 1         363         Other countries         187         57         140         Other countries         43         8         99         571         Total         187         57         140         Total         187         57         140         Total         187         57         140         Total         18         18         18         18         18         18         18         18         18         18         18 <td></td> <td></td> <td></td> <td></td> <td>Germany, East</td> <td></td> <td></td> <td></td>   |   |         |        |             | Germany, East  |         |        |         |
| Total  | Tunisia                                 |         |        |             | Other countries  | 81      | 318    | 230     |
| Total  | Other countries                         | 180     | 1,043  | 1,490       | Total  | 2 663   | 3 863  | 1.983   |
| Cigar filler:   Canada   | Total                                   | 7,461   | 13,534 | 11.853      | 1000122222   | 2,000   |        |         |
| Belgium and Luxembourg   |   |         |        |             |  | i .     |        |         |
| France   |   |         |        |             | Canada   |         |        |         |
| Netherlands  |   |         | 828    | 503         | Belgium and Luxembourg   |         |        |         |
| French West Africa   34  | France                                  |         |        |             | Netherlands  |         |        |         |
| Nigeria  | Fronch West Africa                      |         |        |             | Cambodia Lace Victuam  |         | 49     |         |
| Union of South Africa  |   |         |        |             | Other countries  |         | 57     |         |
| Other countries         435         867         369         Total         638         99         571           Total         1,797         2,621         884         Perique:         20         3         3         8           Green River:         153         164         133         164         133         164         23         21           Belgium and Luxembourg         153         164         133         Other countries         34         34         49           Ireland         12         22         Other countries         8         35         20           Incland         261         2         22         Total         62         95         98           United Kingdom         877         537         464         Trimmings, stems and scrap:         62         95         98           Other countries         417         284         535         Belgium and Luxembourg         21         183         209           Total         1, 868         1, 639         1, 154         Germany, West         271         662         673           Cigar wrapper:         Canada         305         537         612         Norway         249         90   | Union of South Africa                   |         | 915    |             | O that boards are  |         |        |         |
| Canada   |   | 435     |        | 369         | Total  | 638     | 99     | 571     |
| Canada   | m                                       |         |        |             | The state of the s |         |        | ===     |
| Green River:   Belgium and Luxembourg   153   164   133   164   165  | Total                                   | 1,797   | 2,621  | 884         |  |         | 9      |         |
| Belgium and Luxembourg   | Green River                             |         |        |             |  |         |        |         |
| France   |   | 153     | 164    | 133         | United Kingdom   |         |        |         |
| Teland   |   |         |        |             |  |         |        |         |
| United Kingdom         877         537         464           Union of South Africa         652         652           Other countries         417         284         535         Canada         21         183         209           Total         1,868         1,639         1,154         Belgium and Luxembourg         64         107         65           Cigar wrapper:         62         673         612         Netherlands         233         45         175           Ganada         305         537         612         Norway         249         90         7           Belgium and Luxembourg         232         203         89         Sweden         840         401         191           Denmark         145         66         68         United Kingdom         7         717         1,604           Germany, West         2,141         3,023         3,076         Horation         7         717         1,604           Metherlands         158         126         158         Morocco         647         1,098         132           Switzerland         45         56         22         Canary Islands         94         63         103      <  | Ireland                                 |         |        | 22          |  |         |        |         |
| Union of South Africa  | Netherlands                             | 261     | 2      |             | Total  | 62      | 95     | 98      |
| Other countries         417         284         535         Canada         21         183         209           Total         1,868         1,639         1,154         Belgium and Luxembourg         64         107         65           Cigar wrapper:         0         0         0         371         384           Granda         305         537         612         0         62         633         45         175           Belgium and Luxembourg         232         203         89         Norway         249         90         7           Belgium and Luxembourg         232         203         89         United Kingdom         7         717         1,604           Germany, West         2,141         3,023         3,076         Horactor         18         40         401         191           Netherlends         158         126         158         Morocco         647         1,098         132           Switzerland         45         56         22         Canary Islands         94         63         103           Germany, East         68         99         123         Jordan         98         364         190           Other   | United Kingdom                          | 877     |        | 464         | m.:  |         |        | ===     |
| Total  |   |         |        |             | Trimmings, stems and scrap:  | 01      | 102    | 000     |
| Total  | Other countries                         | 417     | 254    | 989         | Ralgium and Luyambourg   |         |        |         |
| Cigar wrapper:         Oanada         305         537         612         Netherlands         233         45         175           Brazil         101         21         140         Spain         106         155           Belgium and Luxembourg         232         203         89         Sweden         840         401         191           Denmark         145         66         68         United Kingdom         7         717         1,604           Germany, West         2,141         3,023         3,076         Gibraltar         16         92         158           Netherlands         158         126         158         Morocco         647         1,098         132           Switzerland         45         56         22         Canary Islands         94         63         103           Germany, East         68         99         123         Jordan         98         364         190           Other countries         270         362         448         Hong Kong         473         44         100           Hong Kong         473         44         100         100         100         100         100         100         100   | Total                                   | 1.868   | 1.639  | 1.154       | Denmark  |         |        |         |
| Cigar wrapper:         Canada.         305         537         612         Norway.         233         45         175           Brazii.         101         21         140         Spain.         106         155         7           Belgium and Luxembourg.         282         203         89         Sweden.         840         401         191           Denmark.         145         66         68         Worden.         840         401         191           Netherlands.         158         126         158         Morocco.         647         1,098         132           Switzerland.         45         56         22         Canary Islands.         94         63         103           Germany, East.         68         99         123         Jordan.         98         364         190           Other countries.         270         362         448         Philippines.         153         Hong Kong.         473         44  | 1 0 00111111111111111111111111111111111 |         | 2,000  | 1,101       | Germany, West  |         |        |         |
| Brazil         101         21         140         Spain         106         155           Belgium and Luxembourg         232         203         89         Sweden         840         401         191           Denmark         145         66         68         United Kingdom         7         717         1,604           Germany, West         2,141         3,023         3,076         Gibraltar         16         92         158         Morocco         647         1,098         132         132         132         132         132         132         132         132         132         132         132         133         133         14         190         14         63         103   | Cigar wrapper:                          |         |        |             | Netherlands  |         |        | 175     |
| Belgium and Luxembourg         282         203         89         Sweden         840         401         191           Denmark         145         66         68         United Kingdom         7         717         1,604           Germany, West         2,141         3,023         3,076         Gibraltar         16         92         160         92         160         92         160         92         160         160         92         160         160         92         163         103<  | Canada                                  |         |        |             | Norway   |         |        | 7       |
| Denmark  | Brazil                                  |         |        |             | Spain  |         |        |         |
| Germany, West         2,141         3,023         3,076         Gibraltar         16         92           Netherlands         158         126         158         Morocco         647         1,098         132           Switzerland         45         56         22         Canary Islands         94         63         103           Other countries         270         362         448         Philippines         153           Total         3,465         4,493         4,736         Other countries         180         278         489  | Belgium and Luxembourg                  |         |        |             | Sweden   |         |        |         |
| Netherlands  | Company West                            | 145     |        |             | United Kingdom   |         |        | 1,604   |
| Switzerland         45         56         22         Canary Islands         94         63         103           Germany, East         68         99         123         Jordan         98         364         190           Other countries         270         362         448         Philippines         153  | Notherlands                             | 2,141   |        |             | Moroggo  |         |        | 139     |
| Germany, East.     68     99     123     Jordan     98     364     190       Other countries     270     362     448     Philippines     153       Total     3,465     4,493     4,736     Other countries     180     278     489   | Switzerland                             |         |        |             | Canary Telande   |         |        |         |
| Other countries         270         362         448         Philippines         153         473         44           Total         3,465         4,493         4,736         Other countries         180         278         489   | Germany, East                           |         |        |             |  |         |        |         |
| Total 3,465 4,493 4,736 Hong Kong 473 44 Other countries 180 278 489   | Other countries                         |         |        |             | Philippines  |         |        |         |
| Total 3,465 4,493 4,736 Other countries 180 278 489  |   |         |        |             | Hong Kong  | 473     | 44     |         |
| Total  | Total                                   | 3,465   | 4,493  | 4,736       | Other countries  |         |        | 489     |
| Total  |   |         |        |             | Martin I   | 9.770   | 1 070  | 4 000   |
|  |   |         |        |             | .1.018i  | 3,752   | 4,070  | 4,222   |
|  |   |         | 1      |             |  | 1       | 1      | <u></u> |

<sup>1</sup> Preliminary.

Foreign Agricultural Service. Compiled from records of the Bureau of the Census.

## CHAPTER III

## STATISTICS OF OILSEEDS, FATS, AND OILS

This chapter includes information on cottonseed, flaxseed, olive oil, peanuts, soybeans, tung nuts, margarine, and fats and oils. Most butter statistics are included in the chapter on dairy and poultry statistics. Lard data are mostly in the chapter on livestock.

Three new tables showing price support operations for flaxseed, peanuts, and soybeans are included in this chapter.

Table 166.—Cottonseed: Cotton acreage, cottonseed yield, production, farm disposition, season average price per ton received by farmers, and value, United States, 1944-58

|  |  | Cottonseed   |  |   |  |  |   |  |  |  |  |  |
|--|--|--|--|---|--|--|---|--|--|--|--|--|
| Year   | Harvested<br>acreage<br>of cotton  | Yield of<br>seed per<br>harvested<br>acre                      | Pro-<br>duction  | Total<br>sales to<br>oil mills  | Other 1  | Price  | Farm<br>value   |  |  |  |  |  |
| 1944.<br>1945.<br>1946.<br>1947.<br>1948.<br>1949.<br>1950.<br>1951.<br>1952.<br>1953.<br>1954.<br>1955.<br>1956.<br>1957. | 21,330<br>22,911<br>27,439<br>17,843<br>26,949<br>25,921<br>24,341<br>19,251<br>16,928<br>15,615 | Pounds 500 430 430 440 439 519 478 460 467 478 554 692 680 810 | 1,000<br>tons<br>4,902<br>3,664<br>3,514<br>4,682<br>5,945<br>6,259<br>4,105<br>6,286<br>6,190<br>6,748<br>5,709<br>5,043<br>5,407<br>4,609<br>4,798 | 1,000<br>tons<br>4,362<br>3,162<br>3,071<br>4,071<br>5,882<br>5,868<br>3,502<br>5,546<br>6,330<br>5,229<br>5,556<br>4,980<br>4,274<br>4,448 | 1,000<br>tons<br>540<br>502<br>443<br>611<br>563<br>691<br>603<br>740<br>609<br>418<br>480<br>487<br>427<br>335<br>350 | Dollars<br>52.70<br>51.10<br>71.90<br>85.90<br>67.20<br>43.40<br>69.30<br>69.60<br>52.60<br>60.30<br>44.60<br>53.40<br>51.10 | 1,000<br>dollars<br>258,163<br>187,155<br>252,697<br>402,058<br>399,755<br>284,810<br>354,593<br>435,891<br>430,959<br>355,252<br>344,175<br>269,262<br>288,864<br>235,367<br>210,262 |  |  |  |  |  |

 $<sup>^{\</sup>rm I}$  Includes planting seed, some sales between farms, sbrinkage, losses, and other uses.  $^{\rm 2}$  Preliminary.

Agricultural Marketing Service. Data for 1919-43 in Agricultural Statistics, 1957, table 158.

Table 167.—Cottonseed: Production and season average price per ton received by farmers (average 1947-56), and farm disposition, by States, annual 1957 and 1958

|   | F  | roduction   | 1   | Total<br>to oil  |  | Oth  | ier <sup>1</sup>  | Price for crop of—   |   |   |
|---|--|---|---|--|--|--|---|--|---|---|
| State   | A verage<br>1947–56  | 1957  | 1958 2  | 1957   | 1958 2   | 1957   | 1958 2  | A verage<br>1947–56  | 1957  | 1958 2  |
| North Carolina South Carolina Georgia Tennessee Alabama Mississippi Missouri Arkansas Louisiana Oklahoma Texas New Mexico Arizona California Other States 3 | 1,000<br>tons<br>183<br>262<br>278<br>231<br>351<br>708<br>171<br>588<br>258<br>153<br>1,632<br>1,632<br>109<br>283<br>540 | 1,000<br>tons<br>96<br>141<br>167<br>176<br>215<br>460<br>78<br>418<br>114<br>1,550<br>99<br>322<br>613 | 1,000<br>tons<br>106<br>124<br>144<br>178<br>180<br>409<br>118<br>393<br>127<br>129<br>1,816<br>127<br>309<br>626 | 1,000<br>tons<br>85<br>130<br>155<br>165<br>200<br>400<br>69<br>380<br>140<br>105<br>1,450<br>94<br>310<br>580 | 1,000<br>tons<br>95<br>110<br>130<br>165<br>160<br>360<br>110<br>360<br>115<br>120<br>1,690<br>1,690<br>600<br>111 | 1,000<br>tons<br>11<br>11<br>12<br>12<br>11<br>15<br>60<br>9<br>38<br>8<br>9<br>100<br>5<br>12 | 1,000<br>tons<br>11<br>14<br>13<br>20<br>49<br>8<br>33<br>12<br>9<br>126<br>5 | Dollars<br>60.10<br>59.60<br>60.20<br>61.20<br>58.70<br>63.50<br>63.50<br>60.60<br>64.20<br>65.60<br>69.50<br>67.70<br>58.30 | Dollars 48.30 50.20 48.10 46.30 50.30 46.50 50.60 47.70 49.70 51.80 52.80 50.40 | Dollars 46.60 48.10 49.60 45.30 44.80 47.70 41.90 45.00 40.40 41.40 45.30 43.00 44.30 |
| United States   | 5,767  | 4,609   | 4,798   | 4,274  | 4,448  | 335  | 350   | 63.30  | 51.10   | 43.80   |

<sup>&</sup>lt;sup>1</sup> Includes planting seed, some sales between farms, shrinkage, losses, and other uses.

Table 168.—Cottonseed: Quality of cottonseed and number of samples graded, United States, 1948-571

| Year                   |                 | Cott            |         |                 |                        | Aver-             |                            |                           |                           |                                |
|------------------------|-----------------|-----------------|---------|-----------------|------------------------|-------------------|----------------------------|---------------------------|---------------------------|--------------------------------|
| beginning<br>August 1— | Oil             | Am-<br>monia    | Linters | Mois-<br>ture   | Free<br>fatty<br>acids | Foreign<br>matter | Quan-<br>tity <sup>3</sup> | Qual-<br>ity <sup>‡</sup> | age<br>grade <sup>5</sup> | Samples<br>graded <sup>6</sup> |
| 1948                   | Percent<br>18.7 | Percent<br>3.72 | Percent | Percent<br>11.3 | Percent                | Percent           | Index<br>102.12            | Index<br>96.5             | 98.5                      | Number<br>155,679              |
| 1949                   | 19.1            | 3.68            |         | 11.6            | 1.9                    | 1.1               | 103.12                     | 95.1                      | 98.0                      | 136,335                        |
| 1950                   | 18.7            | 3.64            |         | 12.8            | 1.9                    | 1.1               | 101.02                     | 95.0                      | 96.0                      | 87,663                         |
| 1951                   | 18.5            | 3.88            |         | 11.0            | 1.5                    | 1.0               | 101.56                     | 96.5                      | 98.0                      | 124,398                        |
| 1952                   | 18.6            | 4.04            |         | 9.5             | 1.0                    | .9                | 102.95                     | 98.1                      | 101.0                     | 145,146                        |
| 1953                   | 18.7            | 4.00            |         | 9.0             | 0.7                    | .8                | 103.46                     | 99.0                      | 102.5                     | 166,916                        |
| 1954                   | 18.2            | 4.12            | 11.4    | 9.2             | 0.7                    | 1.0               | 102.07                     | 99.2                      | 101.5                     | 128,983                        |
| 1955                   | 18.9            | 3.95            | 10.4    | 10.4            | 0.7                    | 0.9               | 102.96                     | 98.9                      | 102.0                     | 101,194                        |
| 1956                   | 18.9            | 4.12            | 10.2    | 9.1             | 0.5                    | 0.8               | 103.51                     | 99.5                      | 103.0                     | 79,071                         |
| 1957                   | 19.0            | 3.80            | 10.0    | 11.2            | 1.9                    | 1.6               | 101.78                     | 95.1                      | 96.5                      | 74,016                         |

Agricultural Marketing Service. Data for 1944-47 in Agricultural Statistics, 1957, table 160.

<sup>&</sup>lt;sup>3</sup> Virginia, Florida, Illinois, Kansas, Kentucky, and Nevada.

Quality information not available for cottonseed produced in Arizona and California, prior to 1952.
 These basic factors are combined to form indexes of quantity and quality which in turn are used to determine the official grade of cottonseed in accordance with the United States Official Standards for Grades.
 The quantity index measures the oil and cake or meal in the cottonseed, taking into account variations in the quantity of oil, protein, and linters.
 The quality index measures the deterioration in oil and meal and takes into account the excesses of moisture and forcing metrics.

and foreign matter.

<sup>5</sup> The average grade is the product of the quantity index times the quality index. The base grade is 100.0.

<sup>6</sup> Samples graded by licensed chemists under the supervision of the U.S. Department of Agriculture.

Table 169.—Cottonseed: Production in specified countries and the world, average 1950-54, annual 1957 and 1958

|  | Yez<br>A  | er beginn<br>Lugust 1   | ing  |  | Yea<br>A  | ar beginr<br>August 1  | ing<br>1   |
|--|---|---|--|--|---|--|--|
| Continent and country  | Average<br>1950–54  | 1957 <sup>2</sup>   | 1958 ²   | Coutinent and country  | A verage<br>1950–54   | 1957 2   | 1958 2   |
| North America:  Mexico United States El Salvador Guatemala Nicaragua Haiti Total <sup>3</sup> South America: Argentina Brazil Colombia | 1,000<br>tons<br>640<br>5,808<br>25<br>10<br>44<br>4<br>6,535 | 1,000<br>tons<br>1,001<br>4,609<br>77<br>33<br>112<br>5,850<br>399<br>648<br>56 | 1,000<br>tons<br>1,128<br>4,798<br>96<br>43<br>112<br> | Africa: Egypt Sudan Angola. Belgian Congo French Equatorial Africa French West Africa Mozambique Nigeria Tanganyika Uganda Total 3 | 1,000<br>tons<br>910<br>205<br>13<br>113<br>69<br>15<br>75<br>58<br>28<br>148 | 1,000<br>tons<br>994<br>120<br>155<br>94<br>29<br>71<br>102<br>71<br>149 | 1,000<br>tons<br>1,094<br>326<br>17<br>102<br>92<br>76<br>72<br>168<br>2,100 |
| Paraguay<br>Peru<br>Venezuela  | 30<br>240<br>7  | 23<br>271<br>16   | 28<br>272<br>13  | Asia and Oceania: Iran Iraq Syria  | 99<br>14<br>123   | 150<br>35<br>263   | 171<br>24<br>230   |
| Total <sup>3</sup> Europe: Greece Italy Spain Bulgaria   | 17  | 1, 425<br>148<br>20<br>79<br>35   | 1, 260<br>147<br>17<br>94<br>32                        | Turkey (Europe<br>and Asia)<br>China, Mainland<br>Afghanistan<br>Burma<br>India<br>Indonesia                                       | 318<br>2,531<br>31<br>51<br>1,894   | 306<br>3,920<br>34<br>31<br>2,478  | 326<br>  |
| Total 3  | 160   | 300   | 295  | Korea, South<br>Pakistan<br>Thailand   | 39<br>673<br>17   | 20<br>699<br>27  | 18<br>688  |
| U. S. S. R. (Europe<br>and Asia)   | 2,735   | 3,290   | 3,360  | Australia Total 3  | 5,805   | 8,000  | 8,930  |
|  |   |   |  | World total  | 18,305  | 20,650   | 22,140   |

<sup>1</sup> Years shown refer to years of harvest.

Table 170.-Cottonseed: Crushings and output of products, United States, 1948-57

| Year                         | Quan-  | Co   | ttonsee  | d product  | s  | Year                                   | Quan-  | Cottonseed products  |  |  |  |  |  |
|------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|
| beginning<br>August—         | tity<br>crushed  | Crude<br>oil   | Cake<br>and<br>meal  | Linters 1  | Hulls  | beginning<br>August—                   | tity<br>crushed  | Crude<br>oil   | Cake<br>and<br>meal  | Linters 1  | Hulls  |  |  |
| 1948<br>1949<br>1950<br>1951 | 1,000<br>tons<br>5,332<br>5,712<br>3,723<br>5,476<br>5,563 | Million<br>pounds<br>1,704<br>1,847<br>1,197<br>1,751<br>1,825 | 1,000<br>tons<br>2,301<br>2,555<br>1,669<br>2,548<br>2,672 | 1,000<br>running<br>bales<br>1,639<br>1,703<br>1,026<br>1,748<br>1,777 | 1,000<br>tons<br>1,236<br>1,338<br>857<br>1,234<br>1,199 | 1953<br>1954<br>1955<br>1956<br>1957 2 | 1,000<br>tons<br>6,256<br>5,249<br>5,592<br>4,959<br>4,247 | Million<br>pounds<br>2,074<br>1,735<br>1,896<br>1,684<br>1,436 | 1,000<br>tons<br>2,961<br>2,561<br>2,633<br>2,388<br>1,956 | 1,000<br>running<br>bales<br>1,984<br>1,682<br>1,689<br>1,497<br>1,245 | 1,000<br>tons<br>1,388<br>1,139<br>1,250<br>1,072<br>965 |  |  |

<sup>1</sup> Production of linters is the output at oil mills only; this is slightly smaller than total output, including that at delinting plants.

2 Preliminary.

<sup>2</sup> Preliminary.
3 Includes estimates for the above countries for which data are not available and for minor producing countries. Foreign Agricultural Service. United States figures were compiled from official records; figures for other countries were calculated from lint-production estimates.

Agricultural Marketing Service. Compiled from annual reports of the Bureau of the Census. Data for 1934–47 in Agricultural Statistics, 1957, table 162.

Table 171.—Cottonseed oil and cottonseed cake and meal: United States exports by continent and country of destination, years beginning October 1, 1955-57

| Continent and country                | C                 | ottonseed oil   | 1               | Cotton   | seed cake and | i meal   |
|--------------------------------------|-------------------|-----------------|-----------------|----------|---------------|----------|
| of destination                       | 1955              | 1956            | 1957 ²          | 1955     | 1956          | 1957 ²   |
| North America:<br>Barbados           | 1,000<br>pounds   | 1,000<br>pounds | 1,000<br>pounds | Tons     | Tons 43       | Tons     |
| Bermuda                              | 4                 | 5               | 13              |          | 23            |          |
| Canada                               | 35,199<br>1,978   | 28,056<br>693   | 24,771<br>680   | 330      | 118           | 1,107    |
| Canal Zone<br>Costa Rica             | 1,978             | 6               | 11              |          |               |          |
| Cuba                                 | 740               | 895             | 487             | 859      | 814           | 20       |
| El Salvador                          | 198               | 34              |                 |          |               |          |
| Guatemala<br>Haiti                   | 155<br>47         | 331             | 90<br>7         |          |               |          |
| Jamaica                              |                   |                 | 67              | 3        | 50            | 10       |
| Mexico.                              |                   |                 | 24              |          |               | .50      |
| Netherlands Antilles<br>Panama       | 26<br>177         | 6<br>54         | 21              | 65<br>18 | 160<br>39     | 18       |
| Trinidad and Tobago                  | 111               | 04              | 21              | 55       | 98            |          |
|                                      | 38,647            | 30,080          | 26,171          | 1,330    | 1,247         | 1,63     |
| Total                                | 38,047            | 30,080          | 26,171          | 1,330    | 1,247         | 1,00     |
| South America: Argentina             | 157,000           |                 |                 |          |               |          |
| Bolivia<br>Brazil                    | 4,408<br>1,322    |                 | 7,183           |          |               |          |
| Chile                                | 42,876            |                 |                 |          |               |          |
| Colombia                             | 13,985            | 10,036<br>8,382 | 8,264           |          |               |          |
| Ecuador<br>Paraguay                  | 8,402             | 8,382           | 2,371           |          |               |          |
| Peru                                 | 8,024             | 2,048<br>3,663  | 46              |          |               |          |
| Surinam                              |                   |                 |                 | 22       | 20            | 8        |
| Venezuela                            | 4,477             | 6,038           | 4,201           |          |               |          |
| Total                                | 240,494           | 30,167          | 22,065          | 22       | 20            | 8        |
| Europe:                              |                   |                 |                 |          |               |          |
| Austria                              | 120               | 1,326           |                 |          |               |          |
| AzoresBelgium and Luxembourg         | 484               | 7,803           | 1,061           | 13,337   | 536           |          |
| Denmark                              |                   | 1,003           | 1,001           | 50,118   | 1,000         |          |
| France                               | 5                 | 709             | 12              |          |               |          |
| Germany, West                        | 150,199           | 238,532         | 85,631          | 329      | 438           |          |
| Iceland<br>Ireland                   |                   | 65              |                 | 5,992    | 6,769         | 2,34     |
| Italy<br>Netherlands                 | 15,969            |                 |                 | 492      |               | _,       |
| Netherlands                          | 34,972            | 50,683          | 16,762          | 14,079   | 1,740         |          |
| Norway<br>Spain                      | 81,678            |                 |                 | 8,140    | 1,100         |          |
| Sweden                               | 61,076            |                 | 60              | 2,573    |               |          |
| Switzerland                          |                   | 1,834           | 5,402           | 601      | 343           | 5        |
| United Kingdom                       |                   | 6,151           | 2,203           | 58,700   | 16,764        | 2,96     |
| Yugoslavia                           |                   | 220             |                 |          |               |          |
| Total                                | 283,427           | 307,329         | 3 113,483       | 154,361  | 28,690        | 5,35     |
| Africa:                              |                   | 7 000           |                 |          |               |          |
| Algeria<br>Morocco                   | 12,616<br>9,615   | 1,338           | 4,266           |          |               |          |
|                                      |                   | 1 220           |                 |          |               |          |
| Total                                | 22, 231           | 1,338           | 4,266           |          |               | ======== |
| Asia: Hong Kong                      | 0.1               | 56              | 16              |          |               |          |
| India                                | 21                | 30              | 16<br>301       |          |               |          |
| Indochina                            | 198               | 170             | 216             |          |               |          |
| Iran                                 |                   | 202             | 189             |          |               |          |
| Israel<br>Japan                      | 13, 249<br>4, 433 | 7,135           | 4,409<br>4,553  |          |               |          |
| Korea, South                         | 7, 100            | 7,100           | 1,000           |          | 55            | 1        |
| Malaya                               | 2                 | 2               |                 |          |               |          |
| Nansei and Nanpo Islands<br>Pakistan | 24<br>1,327       | 20<br>9         | 82<br>12, 293   |          |               |          |
| Philippines                          | 724               | 419             | 310             |          |               | 10       |
| Saudi Arabia                         | 7                 | 1 4             | 3               |          | 50            |          |
| Turkey                               |                   | 46,367          | 59,525          |          |               |          |
| Other                                | 12                | 17              | 9               |          |               |          |
| Total                                | 19,997            | 54,401          | 81,906          |          | 105           | 11       |
| Oceania                              | 11                | 2               | 15              |          |               |          |
|                                      |                   |                 |                 | 155,713  | 30,062        |          |

See footnotes on page 123.

Table 172.—Cottonseed oil, meal, hulls, and linters: Average price at specified points, 1949-58

| Year                                 | Oil, per   | pound  | Meal,  | Hulls,  |  | Year  | Oil, per   | pound  | Meal,  | Hulls,                           |   |
|--------------------------------------|--|--|--|---|--|---|--|--|--|----------------------------------|---|
| beginning<br>August—                 | Crude 1  | Re-<br>fined <sup>2</sup>                          | ton 3  | per<br>ton 4  | Linters 5                                      | beginning<br>August—                              | Crude 1  | Re-<br>fined <sup>2</sup>                          | per<br>ton 3   | per<br>ton 4                     | Linters 6                                     |
| 1949<br>1950<br>1951<br>1952<br>1953 | Cents<br>12.51<br>20.39<br>12.98<br>14.25<br>13.56 | Cents<br>14.66<br>22.87<br>15.38<br>16.24<br>15.61 | Dollars<br>63.20<br>77.70<br>83.85<br>77.70<br>64.90 | Dollars<br>7.00<br>18.00<br>17.44<br>17.25<br>11.68 | Cents<br>5.61<br>16.21<br>8.68<br>5.95<br>4.58 | 1954<br>1955<br>1956<br>1957<br>1958 <sup>6</sup> | Cents<br>13.39<br>13.13<br>13.39<br>13.58<br>11.55 | Cents<br>15.26<br>15.15<br>15.54<br>15.49<br>13.40 | Dollars<br>66.55<br>54.80<br>55.60<br>59.10<br>63.70 | Dollars<br>14.35<br>5.56<br>5.09 | Cents<br>3.94<br>3.76<br>5.08<br>4.36<br>3.47 |

<sup>1</sup> In tanks, f.o.b. southeastern mills.

In tanks, 1.0. Southeastern mins.

2 Prime summer yellow, bleachable, tank-car deliveries, New York. Nearby futures.

3 On basis of 41 percent protein, bagged, carlots, Memphis.

4 Bulk carlots, f.o.b. mills, Memphis.

5 Weighed average price of linters per pound.

6 Preliminary.

Agricultural Marketing Service. Compiled from the Oil, Paint, and Drug Reporter; reports of the Bureau of Labor Statistics; and records of the Commodity Stabilization Service. Data for 1934-48 in Agricultural Statistics, 1957, table 163.

Table 173.—Flaxseed: Acreage, yield, production, value; foreign trade, and net supply, United States, 1944-58

| Year         | Acreage        | Acreage                 | Yield<br>per har- | Produc-                    | Season<br>average<br>price per     | Farm             | Average<br>price per<br>bushel of<br>No. 1 flax-<br>seed at     | linseed o                  | ı trade, in<br>il in term<br>beginning | s of seed,            |
|--------------|----------------|-------------------------|-------------------|----------------------------|------------------------------------|------------------|---|----------------------------|--|-----------------------|
|              | planted        | har-<br>vested          | vested<br>acre    | tion                       | bushel re-<br>ceived by<br>farmers | value            | Minne-<br>apolis,<br>year be-<br>ginning<br>August <sup>1</sup> | Domes-<br>tic ex-<br>ports | Imports<br>for con-<br>sump-<br>tion   | Net<br>ex-<br>ports 3 |
| 1911         | 1,000<br>acres | 1,000<br>acres<br>2,477 | Bushels<br>8.4    | 1,000<br>bushels<br>20,765 | Dollars                            | 1,000<br>dollars | Dollars   | 1,000<br>bushels           | 1,000<br>bushels                       | 1,000<br>bushels      |
| 1944<br>1944 | 2,887          | 2,610                   | 8.3               | 21,665                     | 4 2.91                             | 62,941           | 3.10  | 9,682                      | 6,470                                  | 3,212                 |
| 1945         |                | 3,785                   | 9.1               | 34,557                     | 4 2.89                             | 99,912           | 3.14  | 228                        | 8,120                                  | -7,892                |
| 1946         |                | 2,432                   | 9.3               | 22,588                     | 4.04                               | 91,153           | 4.82  | 60                         | 9,894                                  | -9,834                |
| 1947         |                | 4,129                   | 9.8               | 40,618                     | 46.15                              | 249,843          | 6.38  | 1,417                      | 1,418                                  | _1                    |
| 1948<br>1949 | 5,121          | 4,973<br>4,818          | 11.0              | 54,803                     | 4 5.71                             | 312,975          | 5.98  | 5,380                      | 731                                    | 4,649                 |
| 1949         | 5,348          | 5,048                   | 8.4<br>8.5        | 40,189<br>42,976           | 4 3.63                             | 156,073          | 3.92  | 2,236                      | 6                                      | 2,230                 |
| 1950         |                | 4,090                   | 9.8               | 40,236                     | 4 3.34                             | 134,531          | 3.88  | 4,177                      | (5)                                    | 4,177                 |
| 1951         | 4,116          | 3,904                   | 8.9               | 34,696                     | 4 3.71                             | 128,841          | 4.10  | 5,576                      | `´ 2                                   | 5,574                 |
| 1952         |                | 3,304                   | 9.1               | 30,184                     | 4 3.73                             | 112,458          | 4.08  | 355                        | (5)                                    | 355                   |
| 1953         | 4,759          | 4,570                   | 8.2               | 37,656                     | 4 3.64                             | 136, 926         | 3.86  | 17,668                     | 22                                     | 17,646                |
| 1954         |                | 5,179                   | 6.9               | 35.495                     |                                    |                  |   |                            |  |                       |
| 1954         | 5,947          | 5,663                   | 7.3               | 41,274                     | 43.05                              | 125,937          | 3.39  | 24,378                     | (5)                                    | 24,378                |
| 1955         |                | 4,981                   | 8.3               | 41,243                     | 4 2.90                             | 119,734          | 3.19  | 17,463                     | 1                                      | 17,462                |
| 1956         |                | 5,548                   | 8.7               | 48,009                     | 4 2.99                             | 143,723          | 3.26  | 6,373                      | 1                                      | 6,372                 |
| 1957         | 5,599          | 4,899                   | 5.3               | 25,919                     | 4 2.94                             | 76,082           | 3.30  | 13,481                     | 4                                      | 13,477                |
| 1958 6       | 4,014          | 3,853                   | 10.3              | 39, 543                    | 4 2.68                             | 106,151          | 3.01  |                            |  |                       |
|              | I .            | Į.                      | I                 | l                          | 1                                  |                  | l   | ſ                          | i                                      | ł                     |

Prices are averages of daily prices weighted by carlot sales, compiled from Minneapolis Daily Market Record.
 Compiled from reports of the U.S. Department of Commerce. Linseed oil converted to flaxseed equivalent on the basis of oil yield per bushel of flaxseed crushed.
 Domestic exports minus imports for consumption. Net imports shown by minus sign.
 Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.
 Less than 500 bushels.

5 Less than 500 bushels. 6 Preliminary.

## FOOTNOTES FOR TABLE 171

Agricultural Marketing Service. Italic figures are census returns. Data for 1919-43 in Agricultural Statistics, 1957, table 165.

<sup>1</sup> Crude and refined oil combined as such.

Preliminary.
 Includes 2,185,000 pounds to Poland, and 164,000 pounds to Greece.
 Includes 300,000 pounds whose destination is not indicated and 6,000,000 pounds not reported by the Bureau of the Census that was donated to private charitable organizations for distribution abroad from Commodity Credit Corporation holdings.

5 Includes 133,000 pounds whose destination is not indicated.

6 Includes 131,000 pounds whose destination is not indicated.

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census.

Table 174.—Flaxseed: Acreage, yield, and production in specified countries and the world, average 1950-54, annual 1957 and 19581

|  | Harv   | rested ac                                 | reage                                  | Yi  | eld per a  | cre                            | I  | roductio  | n   |
|--|--|---|--|---|--|--------------------------------|--|---|---|
| Continent and country  | Average<br>1950–54                                 | 1957                                      | 1958 2                                 | A verage<br>1950-54   | 1957   | 1958 2                         | Average<br>1950-54   | 1957  | 1958 2                                      |
| North America: Canada  | 1,000<br>acres<br>997<br>118<br>4,306              | 1,000<br>acres<br>3,486<br>45<br>4,899    | 1,000<br>acres<br>2,665<br>32<br>3,853 | Bushels<br>9.3<br>15.8<br>8.7                                     | Bushels<br>5.5<br>11.7<br>5.3                              | Bushels<br>8.7<br>13.9<br>10.3 | 1,000<br>bushels<br>9,369<br>1,872<br>36,809               | 1,000<br>bushels<br>19,179<br>521<br>25,919           | 1,000<br>bushels<br>23,166<br>433<br>39,543 |
| Total  | 5,421  | 8,430                                     | 6,550                                  | 8.9   | 5.4  | 9.6                            | 48,050   | 45,619  | 63,142                                      |
| South America:<br>Argentina<br>Brazil<br>Chile <sup>3</sup><br>Uruguay_  | 1,656<br>81<br>16<br>4 382                         | 2,657<br>105<br>16<br>336                 | 2,521<br>15<br>4 297                   | 10.9<br>12.0<br>12.4<br>9.9                                       | 9.3<br>11.0<br>11.9<br>8.6                                 | 9.7<br>12.1<br>9.6             | 17,888<br>970<br>195<br>3,682                              | 24,802<br>1,161<br>186<br>2,891                       | 24,408<br>1,180<br>186<br>2,834             |
| Estimated total 5  | 2,135  | 3,114                                     | 2,945                                  | 10.6  | 9.3  | 9.7                            | 22,735   | 29,040  | 28,610                                      |
| Europe:  Belgium and Luxembourg \$ Denmark France \$ Germany, West \$ Greece. Italy \$ Netherlands \$ Sweden. United Kingdom | 77<br>17<br>121<br>14<br>6<br>45<br>70<br>45<br>19 | 64<br>4<br>167<br>7<br>5<br>32<br>56<br>4 | 53<br>4<br>160<br>                     | 8.6<br>14.0<br>5.7<br>12.2<br>7.7<br>10.0<br>12.1<br>15.6<br>17.0 | 9.9<br>17.6<br>10.7<br>10.6<br>6.0<br>11.3<br>14.3<br>35.4 | 10.7<br>9.8<br>                | 661<br>235<br>685<br>173<br>51<br>456<br>850<br>722<br>328 | 632<br>75<br>61,775<br>79<br>27<br>362<br>799<br>6157 | 562<br>61,575<br>                           |
| Estimated total West<br>Europe 5   | 455  | 370                                       | 335                                    | 9.7   | 11.1   | 10.4                           | 4,410  | 4,115   | 3,500                                       |
| Germany, East <sup>3</sup><br>Hungary<br>Rumania   | 68<br>37<br>58                                     | 68<br>6<br>84                             | 6                                      | 7.0<br>5.7  | 5.5<br>10.7<br>5.6   |                                | 260<br>350   | 373<br>67<br>468                                      |   |
| Estimated total East<br>Europe 5   | 600  | 655                                       | 650                                    | 7.7   | 6.5  | 6.5                            | 4,630  | 4,255   | 4, 255                                      |
| Estimated total Europe 5   | 1,055  | 1,025                                     | 985                                    | 8.6   | 8.2  | 7.8                            | 9,040  | 8,370   | 7,755                                       |
| U.S.S.R. (Europe and Asia) 3   | 4,620  |   |  |   |  |                                |  |   |   |
| Africa:<br>Egypt 3<br>Morocco  | 9<br>175   | 11<br>80                                  | 116                                    | 14.8<br>6.2   | 17.5<br>5.1  | 5.8                            | 127<br>1,103   | 197<br>409  | 677   |
| Estimated value 5  | 365  | 300                                       | 340                                    | 7.9   | 9.0  | 8.8                            | 2,870  | 2,715   | 2,975                                       |
| Asia: Turkey (Europe and Asia) 3 4 India 4 Japan 3 4 Pakistan  | 98<br>3,511<br>44<br>72                            | 71<br>4,156<br>39<br>78                   | 91<br>3,318<br>34<br>75                | 9.1<br>4.2<br>3.7<br>6.8  | 8.9<br>3.7<br>3.7<br>7.7                                   | 3.3<br>3.8<br>7.4              | 898<br>14,824<br>160<br>455                                | 630<br>15,360<br>146<br>600                           | 10,840<br>130<br>560                        |
| Estimated total 5  | 3,760  | 4,435                                     | 3,605                                  | 4.4   | 3.9  | 3.5                            | 16,545   | 17,320  | 12,735                                      |
| Oceania:<br>Australia <sup>7</sup><br>New Zealand  | 31<br>15   | 97  | 55                                     | 7.4<br>19.1   | 3.5  | 9.8                            | 252<br>269   | 340   | 540   |
| Estimated total 5  | 46   | 98  | 55                                     | 11.3  | 3.6  | 10.0                           | 521  | 350   | 550   |
| Estimated world total 5  | 17,402   | 22,660                                    | 19,545                                 | 6.9   | 5.3  | 6.8                            | 119,760  | 119,415   | 133,770                                     |

<sup>&</sup>lt;sup>1</sup> Harvests of the Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus the crop harvested in the Northern Hemisphere countries in 1958 is combined with the Southern Hemisphere harvest which begins late in 1958 and ends early in 1959. Estimates do not include China where annual production probably varies from 1 to 2 million bushels.
<sup>2</sup> Preliminary.
<sup>3</sup> Acreage includes area for fiber.
<sup>4</sup> Sown area.

<sup>&</sup>lt;sup>5</sup> Includes estimates for the above countries for which data are not available and for minor producing countries. Includes seed from fiber flax.

<sup>7</sup> Flax grown for seed only.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source material, reports of United States Agricultural Attachés and other United States representatives abroad, and related information.

Table 175.—Flaxseed: Acreage, production, and season average price per bushel received by farmers, by States, average 1947-56, annual 1957 and 1958

|                | Acrea  | age plar  | ited 1  | Acrea  | ge harv   | rested  | F   | roductio   | n   | Price 3 for crop of—   |  |  |
|----------------|--|---|---|--|---|---|---|--|---|--|--|--|
| State          | Aver-<br>age<br>1947-56  | 1957  | 1958 2  | Aver-<br>age<br>1947-56  | 1957  | 1958 2  | Aver-<br>age<br>1947–56   | 1957   | 1958 2  | Aver-<br>age<br>1947–56  | 1957   | 1958   |
| Wisconsin      | 1,000<br>acres<br>12<br>1,261<br>57<br>2,404<br>720<br>144<br>93<br>13<br>86 | 1,000<br>acres<br>7<br>886<br>14<br>3,767<br>790<br>25<br>74<br>1<br>35 | 1,000<br>acres<br>7<br>532<br>12<br>2,675<br>672<br>31<br>39<br>1<br>45 | 1,000<br>acres<br>11<br>1,207<br>56<br>2,317<br>686<br>127<br>81<br>12<br>83 | 1,000<br>acres<br>7<br>617<br>14<br>3,396<br>756<br>18<br>55<br>1 | 1,000<br>acres<br>7<br>518<br>12<br>2,547<br>665<br>28<br>30<br>1<br>45 | 1,000<br>bushels<br>148<br>12,069<br>742<br>18,490<br>5,641<br>827<br>579<br>319<br>2,061 | 1,000<br>bushels<br>91<br>3,702<br>196<br>15,282<br>4,914<br>126<br>275<br>38<br>1,295 | 1,000<br>bushels<br>105<br>6,993<br>210<br>21,650<br>8,312<br>336<br>270<br>25<br>1,642 | Dol-<br>lars<br>3.84<br>3.91<br>3.87<br>3.84<br>3.86<br>3.70<br>3.66<br>4.37<br>4.41 | Dol-<br>lars<br>2.87<br>2.98<br>2.97<br>2.90<br>2.95<br>2.61<br>2.65<br>3.31<br>3.25 | Dollars<br>2.6<br>2.7<br>2.7<br>2.6<br>2.6<br>2.4<br>2.3<br>3.0<br>3.1 |
| United States_ | 4,836  | 5,599   | 4,014   | 4,621  | 4,899   | 3,853   | 41,170  | 25,919   | 39,543  | 3.88   | 2.94   | 2.6  |

<sup>&</sup>lt;sup>1</sup> Includes acreage planted in preceding fall.

Table 176.—Flaxseed: Production, seed used, and farm disposition, by States, crop of 19581

|           | Farm<br>disposition   |  |  |   |  |  |  | rm<br>sition                                      |  |
|-----------|---|--|--|---|--|--|--|---|--|
| State     | Pro-<br>duc-<br>tion  | Total<br>used<br>for<br>seed                             | Used<br>for<br>seed on<br>farms<br>where<br>grown    | Sold  | State                                  | Pro-<br>due-<br>tion                             | Total<br>used<br>for<br>seed               | Used<br>for<br>seed on<br>farms<br>where<br>grown | Sold   |
| Wisconsin | 1,000<br>bushels<br>105<br>6,993<br>210<br>21,650<br>8,312<br>336 | 1,000<br>bushels<br>6<br>376<br>11<br>1,412<br>565<br>19 | 1,000<br>bushels<br>4<br>252<br>7<br>875<br>350<br>5 | 1,000<br>bushels<br>101<br>6,741<br>203<br>20,775<br>7,962<br>331 | MontanaArizonaCaliforniaUnited States. | 1,000<br>bushels<br>270<br>25<br>1,642<br>39,543 | 1,000<br>bushels<br>11<br>2<br>34<br>2,436 | 1,000<br>bushels<br>6<br>7<br>1,506               | 1,000<br>bushels<br>264<br>25<br>1,635<br>38,037 |

<sup>&</sup>lt;sup>1</sup> Preliminary.

<sup>&</sup>lt;sup>2</sup> Preliminary. <sup>3</sup> For certain years, prices include an allowance for unredeemed loan and purchase agreement deliveries at the average rate.
4 Short-time average.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 177.-Flaxseed: Supply and distribution, United States, 1949-59

|   |   | Suj  | pply  |  |  |  | Distrib  | oution  |  |  |
|---|---|--|---|--|--|--|--|---|--|--|
| Year<br>begin-  |   |  |   |  |  | Farm di  | sposition  |   |  | Total  |
| ning<br>July-   | Stocks,<br>July 1   | Produc-<br>tion  | Imports   | Total  | Total<br>used for<br>seed  | Used for<br>seed<br>on farms<br>where<br>grown 1   | Sold   | Exports   | Crush-<br>ings <sup>2</sup>  | domes-<br>tic<br>disap-<br>pear-<br>ance 3   |
| 1949<br>1950<br>1951<br>1952<br>1954<br>1955<br>1956<br>1957<br>1958 <sup>5</sup> | 1,000<br>bushels<br>19,364<br>16,969<br>12,287<br>11,518<br>9,953<br>14,213<br>11,195<br>4,142<br>19,449<br>8,744<br>14,932 | 1,000<br>bushels<br>40,236<br>34,696<br>30,184<br>37,656<br>41,274<br>41,243<br>48,009<br>25,919<br>39,543 | 1,000<br>bushels<br>2<br>(4)<br>(4)<br>(4)<br>(22<br>(4)<br>1<br>1<br>4 | 1,000<br>bushels<br>62,342<br>57,205<br>46,983<br>41,702<br>47,631<br>55,487<br>52,489<br>52,152<br>45,372<br>48,287 | 1,000<br>bushels<br>2,769<br>2,745<br>2,321<br>3,218<br>3,916<br>3,473<br>3,920<br>3,674<br>2,647<br>2,436 | 1,000<br>bushels<br>1,708<br>1,636<br>1,453<br>1,744<br>2,210<br>2,220<br>2,352<br>2,302<br>1,651<br>1,506 | 1,000<br>bushels<br>41,268<br>38,600<br>33,243<br>28,440<br>35,446<br>39,054<br>38,891<br>45,707<br>24,268<br>38,037 | 1,000<br>bushels<br>1,991<br>2,874<br>4,169<br>199<br>3,388<br>8,176<br>10,444<br>2,548<br>9,035<br>6,006 | 1,000<br>bushels<br>37,399<br>42,259<br>30,250<br>25,192<br>27,839<br>32,304<br>34,948<br>26,195<br>27,322<br>22,394 | 1,000<br>bushels<br>43,382<br>42,044<br>31,296<br>31,550<br>31,030<br>36,116<br>37,853<br>30,155<br>27,593<br>27,349 |

<sup>1</sup> Included in total used for seed.

Agricultural Marketing Service. Farm disposition relates to the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes Data for 1934-48 in Agricultural Statistics, 1957, table 169.

Table 178.—Flaxseed: Stocks on and off farms, United States, 1949-58

| Year beginning |                  | On fa            | rms              |                  |                  | Off fa           | rms <sup>2</sup> |                  |
|----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| October-       | Oct. 1           | Jan, 1           | n. 1 Apr. 1 J    |                  | Oct. 1           | Jan. 1           | Apr. 1           | July 1 1         |
|                | 1,000<br>bushels | 1,000<br>bushels | 1,000<br>bushels | 1,000<br>bushels | 1,000<br>bushels | 1,000<br>bushels | 1,000<br>bushels | 1,000<br>bushels |
| 949            | 14,893           | 12,217           | 9,285            | 1,777            | 35,767           | 29,678           | 21,947           | 15,19            |
| 950            | 22,102           | 10,492           | 7,269            | 1,646            | 21,902           | 28,045           | 19,398           | 10,64            |
| 951            | 20,899           | 11,650           | 9,210            | 3,829            | 13,036           | 17,248           | 11,415           | 6,65             |
| 952            | 12,912           | 9,429            | 7,167            | 1,939            | 18,953           | 17,435           | 12,346           | 9,03             |
| 953            | 21,809           | 16,714           | 14,366           | 5,699            | 19,188           | 18,466           | 13,330           | 8,51             |
| 954            | 25,171           | 15,805           | 13,919           | 3,008            | 13,578           | 15,713           | 10,039           | 8,18             |
| 1955           | 20,613           | 16,796           | 7,871            | 969              | 22,118           | 18,063           | 12,524           | 3,17             |
| 956            | 27,881           | 21,615           | 17,034           | 2,551            | 16,533           | 18,370           | 13,950           | 16,89            |
| 1957           | 13, 154          | 8,892            | 6,897            | 1,556            | 14,202           | 12,948           | 8,672            | 7,18             |
| 958 8          | 19,752           | 15,838           | 13,629           | 3,210            | 17, 285          | 15,048           | 10,986           | 11,72            |

3 Preliminary.

From domestic and imported seed.
 Total supply minus exports and stocks July 1 following year.
 Less than 500 bushels.
 Preliminary.

 $<sup>^{\</sup>rm 1}$  Old crop only.  $^{\rm 2}$  Stocks at interior mills, elevators, and warehouses, at processing plants, and at terminals.

Table 179.—Flaxseed: Price support operations, United States, 1949-59

| Year                 | Suppor   | rt price                                 | Season<br>average  | Amount j   | put under<br>port <sup>1</sup>                            | Acquisitions<br>under  | Owned by   |
|----------------------|--|--|--|--|---|--|--|
| beginning<br>July 1— | Per<br>bushel  | Percent of parity                        | price<br>received<br>by farmers  | Quantity   | Percent of production                                     | support<br>program 2   | June 30—   |
| 1949                 | Dollars 3.74 2.57 2.65 3.77 3.19 3.14 2.91 3.09 2.92 2.78 2.38 | Percent 90 60 60 80 80 70 65 70 65 65 60 | Dollars per bushel 3.63 3.34 3.72 3.72 3.64 3.05 2.90 2.99 2.94 3.2.69 | 1,000<br>bushels<br>11,930<br>1,005<br>1,876<br>5,471<br>19,027<br>10,369<br>8,594<br>17,489<br>4,437<br>3,968 | Percent 27.8 2.5 5.4 18.1 50.5 25.1 20.8 35.9 17.1 3 22.7 | 1,000<br>bushels<br>9,651<br>1<br>0<br>4,941<br>17,645<br>8,754<br>31<br>16,728<br>3,502 | 1,000<br>bushels<br>13,374<br>3,163<br>152<br>5,161<br>8,798<br>6,839<br>21<br>13,494<br>3,173 |

Includes loans made, purchase agreements entered into and direct purchases.
 Acquisitions from crop harvested in year indicated.
 Preliminary.

Table 180.—Flaxseed and products: Flaxseed crushed, production, imports, and exports of linseed oil, cake, and meal and July 1 stocks of oil, United States, 1949-58

| Year                    |                  | Flax             | seed cru         | shed             |                  |                   | Linse             | ed oil                               |     | Linseed       | d cake an                            | d meal        |
|-------------------------|------------------|------------------|------------------|------------------|------------------|-------------------|-------------------|--------------------------------------|-----|---------------|--------------------------------------|---------------|
| begin-<br>ning<br>July- | July-<br>Sept.   | Oct<br>Dec.      | Jan<br>Mar.      | Apr<br>June      | Total            | Stocks,<br>July 1 | Pro-<br>duction   | Imports<br>for con-<br>sump-<br>tion | Ex- |               | Imports<br>for con-<br>sump-<br>tion | Ex-<br>ports  |
|                         | 1,000<br>bushels | 1,000<br>bushels | 1,000<br>bushels | 1,000<br>bushels | 1,000<br>bushels | Million<br>pounds | Million<br>pounds |                                      |     | 1,000<br>tons | 1,000                                | 1,000<br>tons |
| 1949                    | 11,375           | 9,916            | 8,265            | 7.843            | 37.399           | 381               | 728               | (1)                                  |     | 694           | tons<br>10                           |               |
| 1950                    | 11.027           | 10,666           | 9,975            | 10.591           | 42,259           | 588               | 844               | (i)                                  | 26  | 770           | 10                                   | 11<br>15      |
| 1951                    | 8,902            | 8,458            | 6.737            | 6,153            | 30,250           | 679               | 609               | X                                    | 28  | 547           | É                                    | 22            |
| 1952                    | 6,179            | 7.887            | 6,616            | 4,510            | 25,192           | 675               | 507               | (1)                                  | 3   | 460           | 44                                   | (2)           |
| 1953                    | 5,963            | 8,121            | 7,474            | 6, 281           | 27,839           | 619               | 551               | \ \'\ o \                            | 303 | 500           | 1                                    | 12            |
| 1954                    | 10,199           | 9,315            | 7,363            | 5,427            | 32,304           | 345               | 632               | Ö                                    | 318 | 592           | Ô                                    | 66            |
| 1955                    | 7,722            | 10,670           | 9,448            | 7,108            | 34,948           | 139               | 695               | ŏ                                    | 140 | 643           | ŏ                                    | 146           |
| 1956                    | 4,187            | 10,286           | 7,153            | 4,569            | 26,195           | 142               | 532               | Ŏ                                    | 78  | 484           | 2                                    | 75            |
| 1957 3                  | 9,409            | 7,172            | 6,108            | 4,633            | 27,322           | 99                | 535               | Ō                                    | 87  | 505           | 5                                    | 12            |
| 1958 3                  | 5,431            | 6.980            | 5,829            | 4,154            | 22,394           | 112               | 448               | 0                                    |     |               |                                      |               |
|                         |                  | ,                | i '              |                  |                  | 1                 | i                 | ļ                                    |     | l             |                                      |               |

<sup>&</sup>lt;sup>1</sup> Less than 500,000 pounds.
<sup>2</sup> Less than 500 tons.

Table 181.—Linseed oil and meal: Average price, New York and Minneapolis, 1949-58

|                                      | Oil, per                                      | pound   | Meal, p  | er ton 3   |  | Oil, per                                      | r pound                                       | Meal, per ton 3                                      |  |  |
|--------------------------------------|---|---|--|--|--|---|---|--|--|--|
| Year begin-<br>ning July—            |   |   | New<br>York  | Minne-<br>apolis                                     | Year begin-<br>ning July—              | New<br>York <sup>1</sup>                      | Minne-<br>apolis <sup>2</sup>                 | New<br>York  | Minne-<br>apolis                                     |  |
| 1949<br>1950<br>1951<br>1952<br>1953 | Cents<br>19.5<br>20.6<br>18.9<br>17.8<br>17.6 | Cents<br>17.7<br>18.8<br>16.7<br>15.0<br>14.8 | Dollars<br>80.20<br>79.70<br>86.95<br>96.10<br>85.25 | Dollars<br>68.20<br>64.80<br>71.70<br>77.90<br>69.80 | 1954<br>1955<br>1956<br>1957<br>1958 4 | Cents<br>16.4<br>17.0<br>16.5<br>17.8<br>16.4 | Cents<br>13.6<br>14.0<br>13.1<br>14.2<br>12.9 | Dollars<br>82.60<br>79.95<br>75.55<br>75.85<br>87.10 | Dollars<br>65.90<br>59.55<br>57.65<br>53.50<br>68.20 |  |

Agricultural Marketing Service. Data for 1934-48 in Agricultural Statistics, 1957, table 172.

Commodity Stabilization Service.

<sup>3</sup> Preliminary.

Agricultural Marketing Service. Data from Bureau of the Census. Data for 1934-48 in Agricultural Statistics, 1957, table 171.

Raw oil, drums, carlots.
 Raw oil in tank cars.
 Bagged, carlots, 34-36 percent protein.
 Preliminary.

Table 182.—Flaxseed, linseed oil, and linseed cake and meal: United States exports by country of destination, years beginning July 1, 1956-58

| Continent and country  |                  | Flaxseed   |                                      | L   | inseed oi                        | ] 1  | Linseed   | i cake an | d meal                  |
|--|------------------|--|--------------------------------------|---|----------------------------------|--|---|-----------|-------------------------|
| of destination   | 1956             | 1957   | 1958 2                               | 1956  | 1957                             | 1958 ²   | 1956  | 1957      | 1958 2                  |
| North America:   | 1,000<br>bushels | 1,000<br>bushels   | 1,000<br>bushels                     | 1,000<br>pounds                                 | 1,000<br>pounds                  | 1,000<br>pounds                                | Tons  | Tons      | Tons                    |
| Barbados<br>Canada<br>Cuba<br>Mexico   | 155<br>(3)       | 1,092  | 1,168                                | 988<br>1,303<br>64                              | 157<br>2,257<br>158              | 248<br>897<br>58                               | 566<br>7,752<br>10  | 718       | 310                     |
| Panama<br>Trinidad<br>Other  |                  |  |                                      | 13<br>24  | 16<br>38                         | 14   | 466<br>40   | 20        | 162<br>5                |
| Total  | 156              | 1,092  | 1,172                                | 2,392   | 2,626                            | 1,217  | 8,834   | 748       | 477                     |
| South America: British Guiana. Colombia Ecuador. Peru. Venezuela Other.  | (3)              |  | 2                                    | 747<br>10<br>53<br>351<br>20                    | 574<br>24<br>6<br>392<br>14      | 207<br>7<br>231                                | 344   | 20        | 12                      |
| Total  | (3)              |  | 2                                    | 1,181   | 1,010                            | 445  | 354   | 20        | 12                      |
| Europe:  Belgium and Luxembourg Denmark France. Germany, West Iceland Italy Netherlands Norway Spain Sweden Switzerland United Kingdom Other |                  | 874<br>105<br>1,727<br>201<br>419<br>3,264<br>224<br>1,088 | 391<br>627<br>164<br>3,375<br>81<br> | 7,106 4,017 43 41,109 4,422 1,144 12,655 70,496 | 39<br>1,112<br>587<br>45,348<br> | 80<br>2<br>10<br>5,715<br>31<br>2<br><br>5,848 | 7, 125<br>7, 261<br>10, 645<br>55<br>36, 952<br>4, 405<br>30<br>30<br>66, 503 | 1,000<br> | 1,614<br>5,329<br>6,962 |
| Africa: Morocco Spanish Africa Other Total   |                  |  |                                      | 110<br>576<br>60<br>746                         | 16                               |  |   |           |                         |
| Asia: India. Japan Korea, South. Pakistan Philippines Taiwan Other.  |                  |  | 20                                   | 33<br>231<br>577<br>594<br>1,381<br>1<br>402    | 1,030<br>1,798<br>18<br>146      | (3)<br>5<br>340<br>30<br>73                    | 30  |           |                         |
| Total  | 263              |  | 20                                   | 3,219   | 2,992                            | 448  | 30  |           |                         |
| Oceania: AustraliaOther  |                  |  |                                      |   | 1,039                            | 3  |   |           |                         |
| Total  |                  |  |                                      |   | 1,049                            | 3  |   |           |                         |
| Grand Total  | 2,548            | 9,035  | 6,005                                | 78,034  | 87,152                           | 48,176   | 75,721  | 11,472    | 14,394                  |

<sup>1</sup> Crude and refined oil combined as such.

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census.

Preliminary.
 Less than 500 bushels.
 Includes 215,000 pounds whose destination is not indicated.

Table 183.—Peanuts: Acreage, yield, production, season average price per pound received by farmers, value, and foreign trade, United States, 1944-58

|                           |  | Acreage<br>grown                  | Acreage<br>not                         | P                         | eanuts p             | icked and              | threshed     | 3                  | Foreign trade, year beginning July 4 |                           |                 |  |
|---------------------------|--|-----------------------------------|--|---------------------------|----------------------|------------------------|--------------|--------------------|--------------------------------------|---------------------------|-----------------|--|
| Crop of-                  | Total<br>planted<br>acreage <sup>1</sup> | alone<br>for all<br>pur-<br>poses | picked<br>and<br>threshed <sup>2</sup> | Acreage<br>har-<br>vested | Yield<br>per<br>acre | Produc-<br>tion        | Price        | Farm<br>value      | Do-<br>mestic<br>exports             | Im-<br>ports <sup>5</sup> | Net<br>imports  |  |
|                           | 1,000<br>acres                           | 1,000<br>acres                    | 1,000<br>acres                         | 1,000<br>acres            | Pounds               | 1,000<br>pounds        | Cents        | 1,000<br>dollars   | 1,000<br>pounds                      | 1,000<br>pounds           | 1,000<br>pounds |  |
| 1944                      | 4,088                                    |                                   |  |                           |                      | 2,080,825              | 8.04         |                    |                                      | 57,715                    |                 |  |
| 1945                      | 4,058                                    |                                   |  |                           | 646                  | 2,042,235              |              | 168,878            | 62,767                               | 34,639                    | -28,128         |  |
| 1946                      | 4,086                                    |                                   |  |                           | 649                  | 2,038,005              | 9.10         |                    | 7249,460                             |                           |                 |  |
| 1947                      | 4,282                                    |                                   |  | 3,377                     |                      | 2,181,695              | 10.1         | 220,210            |                                      | 21                        |                 |  |
| 1948                      | 3,971                                    | 3,824                             |  |                           | 709                  | 2,335,840              | 10.5         | 246,180            |                                      |                           | -739,26         |  |
| 1949                      | 2,894                                    |                                   |  |                           | 808                  | 1,864,780              | 10.4         | 193,496            |                                      |                           |                 |  |
| 1950                      | 2,731                                    | 2,633                             |  |                           |                      | 2,035,285              | 10.9         | 221,881            |                                      | 13                        |                 |  |
| 1951                      | 2,606                                    |                                   |  |                           |                      | 1,658,885              |              | 173,240            |                                      |                           | -15,55          |  |
| 1952                      | 1,909                                    |                                   |  |                           |                      | 1,355,800              | 10.9         | 147,511            |                                      |                           | -2,86           |  |
| 195 <b>3</b>              | 1,846                                    |                                   |  | 1,515                     |                      |                        | 11.1         | 174,742            |                                      |                           |                 |  |
| 1954                      | 1,881                                    | 1,824                             |  |                           |                      | 1,008,495              | 12.2         | 122,792            |                                      |                           |                 |  |
| 1955                      | 1,921                                    | 1,890                             |  | 1,669                     |                      | 1,548,010              |              | 181,947            |                                      | 65,730                    |                 |  |
| 1956                      | 1,869                                    |                                   |  |                           |                      | 1,607,810              |              | 179,970            |                                      |                           |                 |  |
| 1957<br>1958 <sup>8</sup> | 1,800<br>1,758                           |                                   |  |                           | 970<br>1,205         | 1,435,945<br>1,835,800 | 10.4<br>10.6 | 148,901<br>194,931 | 62,700                               | 2,680                     | -60,02          |  |

 $<sup>^1</sup>$  Acres grown alone plus  $\frac{1}{2}$  the interplanted acres.  $^2$  Mostly hogged.

8 Preliminary.

Agricultural Marketing Service. Data for 1919-43 in Agricultural Statistics, 1957, table 174.

Table 184.—Peanuts, farmers' stock: Price support operations, United States, 1949-59

| Year                      | Suppo   | rt price                              | Season<br>average                                       | Amount p   | out under<br>oort 2                                       | Acquisitions<br>under                         | Owned by                                |
|---------------------------|---|---------------------------------------|---|--|---|---|---|
| beginning<br>September 1— | Per<br>pound  | Percent of parity 1                   | price<br>received<br>by farmers                         | Quantity   | Percent of production                                     | support<br>program 3                          | CCC<br>August 31                        |
| 1949                      | Cents 10.5 10.8 11.5 12.0 11.9 12.2 12.2 11.4 11.07 10.66 9.675 | Percent 90 90 90 90 90 90 86 81 81 75 | Cents per pound 10.4 10.9 10.9 11.1 12.2 11.7 11.2 10.4 | Million pounds 1,556 1,792 115 457 14 315 392 255 4336 | Percent 83.4 88.1 47.9 8.5 29.0 1.4 20.3 24.4 17.8 4 18.0 | Million pounds 797 892 535 99 297 268 336 109 | Million pounds 5 7 142 92 30 37 152 119 |

Commodity Stabilization Service,

Mostly nogged.
 For data on peanut-vine hay, see table 397.
 Compiled from reports of the U.S. Department of Commerce. Trade data are on the basis of "in the shell," converted at ratio of 1 to 1½ for 1944; beginning 1945, ratio of 1 to 1.55.
 Imports for consumption.
 Imports for consumption minus domestic exports, with net exports shown by a minus sign.
 Beginning January 1947 includes exports for civilian feeding by the military abroad.

Percent of the parity price is as of the beginning of the marketing year.
 Includes loans made, purchase agreements entered into and direct purchases.
 Acquisitions from crop harvested in year indicated.
 Preliminary.

Table 185.—Peanuts: Acreage, yield, production, and season average price per pound received by farmers, by States, average 1947-56, annual 1957 and 1958

|  | To                                | tal plant                         | æd                                | Acre                       | eage not pic              | cked                     | Peanu<br>t                        | its picke<br>breshed              | d and                        |
|--|-----------------------------------|-----------------------------------|-----------------------------------|----------------------------|---------------------------|--------------------------|-----------------------------------|-----------------------------------|------------------------------|
| State and area   |                                   | acreage 1                         |                                   | ar                         | nd threshed               | 3                        | Acres                             | ested                             |                              |
|  | Average<br>1947–56                | 1957                              | 1958 ²                            | A verage<br>1947–56        | 1957                      | 1958 ²                   | Average<br>1947–56                | 1957                              | 1958 2                       |
| Virginia<br>North CarolinaTennessee                            | 1,000<br>acres<br>136<br>232<br>3 | 1,000<br>acres<br>108<br>187<br>3 | 1,000<br>acres<br>107<br>183<br>3 | 1,000<br>acres<br>3<br>12  | 1,000<br>acres<br>2<br>7  | 1,000<br>acres<br>2<br>5 | 1,000<br>acres<br>133<br>221<br>3 | 1,000<br>acres<br>106<br>180<br>3 | 1,000<br>acres<br>105<br>178 |
| Total (VaN.C. area)_   | 371                               | 298                               | 293                               | 14                         | 9                         | 7                        | 357                               | 289                               | 286                          |
| South Carolina<br>Georgia<br>Florida<br>Alabama<br>Mississippi | 18<br>883<br>202<br>362<br>12     | 13<br>619<br>128<br>244<br>9      | 14<br>600<br>122<br>242<br>7      | 3<br>188<br>132<br>68<br>3 | 1<br>109<br>76<br>39<br>2 | 1<br>85<br>70<br>33<br>1 | 16<br>695<br>70<br>295<br>8       | 12<br>510<br>52<br>205<br>7       | 13<br>515<br>52<br>209<br>6  |
| Total (S.E. area)  | 1,477                             | 1,013                             | 985                               | 393                        | 227                       | 190                      | 1,084                             | 786                               | 795                          |
| ArkansasOklahoma<br>TexasNew Mexico                            | 10<br>195<br>527<br>7             | 5<br>124<br>354<br>6              | 5<br>128<br>340<br>7              | 4<br>18<br>97              | 1<br>15<br>67             | 1<br>4<br>33             | 6<br>177<br>430<br>7              | 109<br>287<br>6                   | 4<br>124<br>307<br>7         |
| Total (S.W. area)  | 743                               | 489                               | 480                               | 121                        | 83                        | 38                       | 622                               | 406                               | 442                          |
| United States  | 2,591                             | 1,800                             | 1,758                             | 529                        | 319                       | 235                      | 2,062                             | 1,481                             | 1,523                        |

|  |                                 |                                 | Pean                                    | ıts picked                                      | and thresh                                      | ed 4—Cont                                       | inued  |                                    |                                     |
|--|---------------------------------|---------------------------------|---|---|---|---|--|------------------------------------|-------------------------------------|
| State and area   | Yi                              | eld per a                       | cre                                     |   | Production                                      | 1   | Average 1947-56  Cents 12.0 11.9 15.0 12.0 11.5 10.6 10.1 10.1 | for crop                           | o <b>f-</b> -                       |
|  | Average<br>1947–56              | 1957                            | 1958 <sup>2</sup>                       | Average<br>1947-56                              | 1957  | 1958 ²  |  | 1957                               | 1958 ²                              |
| Virginia<br>North Carolina<br>Tennessee                        | Pounds<br>1,652<br>1,314<br>778 | Pounds<br>2,060<br>1,700<br>825 | Pounds<br>2, 100<br>1,860<br>850        | 1,000<br>pounds<br>215,035<br>284,474<br>2,670  | 1,000<br>pounds<br>218,360<br>306,000<br>2,475  | 1,000<br>pounds<br>220,500<br>331,080<br>2,550  | 12.0<br>11.9   | Cents<br>10.8<br>10.5<br>16.9      | Cents<br>11.0<br>10.7<br>16.0       |
| Total (VaN.C. area)_   | 1,437                           | 1,823                           | 1,938                                   | 502,179   | 526,835   | 554,130   | 12.0   | 10.7                               | 10.8                                |
| South Carolina<br>Georgia<br>Florida<br>Alabama<br>Mississippi | 756<br>845<br>875<br>836<br>376 | 975<br>910<br>880<br>660<br>425 | 1,060<br>1,190<br>1,120<br>1,060<br>400 | 11,468<br>571,760<br>59,546<br>241,232<br>3,199 | 11,700<br>464,100<br>45,760<br>135,300<br>2,975 | 13,780<br>612,850<br>58,240<br>221,540<br>2,400 | 10.6<br>10.1   | 11.5<br>10.4<br>8.7<br>9.3<br>19.2 | 10.9<br>10.6<br>9.9<br>10.3<br>19.2 |
| Total (S.E. area)  | 839                             | 839                             | 1,143                                   | 887,204   | 659,835   | 908,810   | 10.5   | 10.1                               | 10.5                                |
| ArkansasOklahomaTexasNew Mexico                                | 385<br>622<br>498<br>1,075      | 450<br>800<br>525<br>1,600      | 450<br>1,075<br>730<br>1,950            | 2,480<br>103,656<br>213,524<br>7,437            | 1,800<br>87,200<br>150,675<br>9,600             | 1,800<br>133,300<br>224,110<br>13,650           | 11.3<br>10.5<br>10.6<br>11.4                                   | 10.3<br>10.2<br>10.5<br>11.7       | 10.0<br>10.5<br>10.5<br>11.9        |
| Total (S.W. area)  | 540                             | 614                             | 844                                     | 327,694   | 249,275   | 372,860   | 10.6   | 10.4                               | 10.5                                |
| United States  | 870                             | 970                             | 1,205                                   | 1,717,078                                       | 1,435,945                                       | 1,835,800                                       | 11.0   | 10.4                               | 10.6                                |

Acres grown alone, plus ½ the interplanted acres.
 Preliminary.
 Mostly hogged.
 For data on peanut-vine hay, see table 397.

Table 186.—Peanuts: Acreage and production in specified countries and the world, average 1950-54, annual 1956-58

| Acreage 1 Production 2                         |                    |              |              |              |                    |                 |                 |                |  |  |  |  |  |
|--|--------------------|--------------|--------------|--------------|--------------------|-----------------|-----------------|----------------|--|--|--|--|--|
|  |                    | Acre         | age 1        |              |                    | Produ           | ction 2         |                |  |  |  |  |  |
| Continent and country                          | Average<br>1950–54 | 1956         | 1957         | 1958 3       | Average<br>1950-54 | 1956            | 1957            | 1958 8         |  |  |  |  |  |
|  | 1,000              | 1,000        | 1,000        | 1,000        | 1,000              | 1,000           | 1,000           | 1,000          |  |  |  |  |  |
| North America:<br>Mexico                       | acres<br>136       | acres<br>150 | acres<br>166 | acres<br>148 | tons<br>77.8       | tons<br>92.8    | tons<br>89.6    | tons<br>66.1   |  |  |  |  |  |
| United States                                  | 1,718              | 1,385        | 1,481        | 1,537        | 763.2              | 803.9           | 718.0           | 932.4          |  |  |  |  |  |
| Cuba<br>Dominican Republic                     | 4 24               | 40           | 32           | 35           | 5.5                | 12.0            | 10.0            | 8.0            |  |  |  |  |  |
|  | 4 68               | 113          | 104          | 124          | 24.0               | 50.1            | 49.7            | 66.1           |  |  |  |  |  |
| Estimated total 5                              | 1,955              | 1,695        | 1,790        | 1,850        | 873.0              | 961.0           | 869.5           | 1,075.0        |  |  |  |  |  |
| South America:                                 |                    | 400          | - 4          | ***          |                    |                 | 050.5           | 000.0          |  |  |  |  |  |
| ArgentinaBrazil                                | 336<br>339         | 483<br>404   | 547<br>419   | 592<br>561   | 154.4<br>160.2     | 238.3<br>199.4  | 350.5<br>211.2  | 320.0<br>326.6 |  |  |  |  |  |
| Paraguay                                       | 31                 | 26           | 419          | 001          | 11.5               | 10.5            | 11.0            | 12.1           |  |  |  |  |  |
| Uruguay  | 19                 | 20           | 22           | 11           | 5.6                | 7.5             | 8.1             | 6.1            |  |  |  |  |  |
| Estimated total 5                              | 750                | 975          | 1,055        | 1,235        | 341.0              | 468.0           | 596.5           | 681.0          |  |  |  |  |  |
| Europe:  |                    |              |              |              |                    |                 |                 |                |  |  |  |  |  |
| ItalySpain                                     | 11<br>20           | 13<br>23     | 12<br>20     | 12<br>25     | 9.0<br>13.5        | 11.0<br>11.9    | 11.0<br>14.3    | 12.0<br>16.5   |  |  |  |  |  |
| -  |                    |              |              |              |                    |                 | 14.3            | 10.0           |  |  |  |  |  |
| Estimated total (excluding U.S.S.R.) 5         | 45                 | 50           | 45           | 50           | 30.5               | 29.5            | 32.5            | 37.0           |  |  |  |  |  |
| U.S.S.R. (Europe and Asia)                     | 21                 | (6)          | (6)          | (6)          |                    | (6)             | (6)             | (6)            |  |  |  |  |  |
| Africa:  |                    |              | 97           | 20           | 23.3               | 32.0            | 24 5            | 20.0           |  |  |  |  |  |
| Egypt<br>Sudan                                 | 29<br>83           | 36<br>477    | 37<br>466    | 39<br>385    | 30.0               | 161.1           | 34.5<br>141.8   | 36.2<br>115.7  |  |  |  |  |  |
| Angola   |                    | 74           | 74           | 74           | 474.7              | 21.5            | 20.7            | 20.7           |  |  |  |  |  |
| Angola<br>Belgian Congo and                    |                    |              |              |              |                    |                 |                 |                |  |  |  |  |  |
| Ruanda Ürundi<br>Camerouns                     | 710<br>320         | 761<br>385   | 694<br>383   | 692<br>395   | 197.9<br>90.2      | 206.1<br>112.1  | 203.9<br>112.4  | 198.4<br>119.0 |  |  |  |  |  |
| French Equatorial Africa                       | 4 412              | 593          | 598          | 603          | 101.0              | 198.4           | 190.1           | 196.8          |  |  |  |  |  |
| French Equatorial Africa<br>French West Africa | 3,070              |              |              |              | 906.0              | 1,350.0         | 1,560.0         | 1,300.0        |  |  |  |  |  |
| Gambia   | 4 215<br>136       |              |              |              | 76.0<br>48.5       | 94.0<br>52.2    | 95.0<br>44.8    |                |  |  |  |  |  |
| Ghana<br>Madagascar                            |                    |              |              |              | 20.5               | 24.3            | 37.0            |                |  |  |  |  |  |
| Mozambique<br>Nigeria and British Cameroons    |                    |              |              |              | 19.5               | 25.0            |                 |                |  |  |  |  |  |
| Nigeria and British Cameroons                  |                    |              |              |              | 843.0              | 850.0           | 1,390.0         | 1,140.0        |  |  |  |  |  |
| Portuguese Guinea<br>Rhodesia and Nyasaland    |                    | <b></b>      |              | [            | 8 36.7             | 7 38.2<br>150.0 | 7 45.8<br>157.5 |                |  |  |  |  |  |
| Tanganvika                                     | 188                | 240          |              |              | 8 32.0             | 67.0            |                 |                |  |  |  |  |  |
| Tanganyika<br>Uganda                           | 340                | 413          | 411          |              | 183.8              | 180.0           |                 |                |  |  |  |  |  |
| Union of South Africa                          | 445                |              |              |              | 144.1              | 235.6           | 189.4           | 146.4          |  |  |  |  |  |
| Estimated total 5                              | 9,315              | 11,635       | 11,930       | 11,855       | 2,868.0            | 3,888.0         | 4,590.5         | 4,000.0        |  |  |  |  |  |
| Asia:  | · .                |              |              |              |                    |                 |                 |                |  |  |  |  |  |
| Israel   | 12                 | 11<br>18     | 14<br>21     | 10<br>25     | 6.9                | 15.7<br>19.0    | 19.7<br>22.0    | 14.0           |  |  |  |  |  |
| Turkey (Europe and Asia)<br>China, Mainland    | 12                 | 10           | 21           |              | 2,853.0            | 3,000.0         | 2,800.0         | 3,300.0        |  |  |  |  |  |
| Burma  | 726                | 813          | 862          | 9 991        | 189.5              | 218.0           | 270.5           | 294.6          |  |  |  |  |  |
| India  | 11,830             | 13,450       | 14,876       | 14,481       | 3,801.3            | 4,704.0         | 4,968.3         | 5,393.9        |  |  |  |  |  |
| Indonesia<br>Japan                             | 714                | 784<br>79    | 834<br>98    | 840<br>108   | 346.4              | 361.2<br>57.4   | 376.6<br>83.1   | 380.3<br>96.4  |  |  |  |  |  |
| Philippines                                    | 65                 | 72           | 75           | 77           | 18.4               | 20.1            | 20.5            | 20.6           |  |  |  |  |  |
| Philippines<br>Taiwan                          | 210                | 243          | 256          | 274          | 67.1               | 90.2            | 103.3           | 108.0          |  |  |  |  |  |
| Thailand                                       | 178                | 200          | 234          | 237          | 84.8               | 111.8           | 130.2           | 131.0          |  |  |  |  |  |
| Estimated total (excluding U.S.S.R.) 5         | 18,010             | 21,295       | 22,640       | 22,625       | 7,432.0            | 8,621.5         | 8,822.0         | 9,790.5        |  |  |  |  |  |
| Oceania:                                       | 10,010             | 21,230       | 22,010       | 22,020       | -, 102.0           | -,021.0         | 3,022.0         |                |  |  |  |  |  |
| Australia                                      | 21                 | 32           | 26           | 35           | 12.8               | 9.9             | 10.0            | 20.5           |  |  |  |  |  |
| Estimated total 5                              | 22                 | 33           | 27           | 36           | 13.5               | 10.5            | 10.5            | 21.0           |  |  |  |  |  |
|  |                    |              | I            |              |                    |                 |                 |                |  |  |  |  |  |
| Estimated world total 5                        | 30,118             | 35,683       | 37,487       | 37,651       | 11,568.0           | 13,978.5        | 14,921.5        | 15,604.5       |  |  |  |  |  |

Harvested areas as far as possible.
 Peanuts in the shell. Southern Hemisphere peanut crops, which are harvested from April to June, are combined with those of the Northern Hemisphere harvested from September through December of the same year.
 Preliminary.
 Less than 5 years.
 Includes estimates for the above countries for which data are not available and for minor producing countries.
 Less than 500 acres and 500 tons.
 Texports

<sup>&</sup>lt;sup>7</sup> Exports. <sup>8</sup> Commercial crop.

<sup>9</sup> Sown area.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments other foreign source material, reports of United States Agricultural Attachés and other United States representatives abroad, and related information.

Table 187.—Peanuts: Production, seed used, and farm disposition, United States, 1949-58

|  | Production   | Total  | Disposition on farms where grown   |  |  |   |  |  |  |
|--|--|--|--|--|--|---|--|--|--|
| Crop of—   | picked and<br>threshed   | used<br>for seed <sup>1</sup>  | For seed <sup>1</sup>  | Fed and lost   | Household<br>use   | Sold  |  |  |  |
| 1949<br>1950<br>1951<br>1952<br>1953<br>1953<br>1954<br>1955<br>1956<br>1956 | 1,000 pounds<br>1,864,780<br>2,035,285<br>1,658,885<br>1,355,800<br>1,574,175<br>1,008,495<br>1,548,010<br>1,607,210<br>1,435,945<br>1,864,725 | 1,000 pounds<br>152,445<br>145,150<br>109,254<br>103,840<br>106,480<br>120,325<br>106,550<br>106,425<br>103,485<br>106,011 | 1,000 pounds<br>65,947<br>51,176<br>35,258<br>31,720<br>31,809<br>34,039<br>34,048<br>32,147<br>32,677<br>33,711 | 1,000 pounds<br>17,659<br>15,365<br>6,569<br>2,732<br>3,695<br>2,836<br>3,783<br>3,066<br>3,783<br>2,327 | 1,000 pounds<br>20,592<br>19,882<br>18,275<br>16,128<br>15,008<br>14,050<br>13,879<br>12,625<br>12,084<br>11,507 | 1,000 pounds<br>1,760,58:<br>1,948,86:<br>1,598,78:<br>1,305,22:<br>1,523,66:<br>957,57:<br>1,496,300<br>1,559,37:<br>1,387,39: |  |  |  |

<sup>&</sup>lt;sup>1</sup> Seed used for planting the crop of the following year. The difference between total seed and seed used on farms where grown represents peanuts purchased for seed and is duplicated under "Sold."
<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1929-48 in Agricultural Statistics, 1957, table 175.

Table 188.—Peanuts: Crushings, and oil and meal stocks, production, and foreign trade, United States, 1949-58

|                              | Peanuts crushed                        |   |   | Pean   | ut oil   |  | Peanut cake and meal   |  |   |   |
|------------------------------|--|---|---|--|--|--|--|--|---|---|
| Year<br>beginning<br>August— | Farmers'                               | Shelled<br>oil stock  | Stocks<br>Aug. 1  | Produc-<br>tion of<br>crude  | Im-<br>ports   | Ex-<br>ports<br>(2)  | Stocks<br>Aug. 1   | Produc-<br>tion  | Im-<br>ports  | Ex-<br>ports  |
| 1949                         | (4)<br>(4)<br>(4)<br>(4)<br>(4)<br>(4) | 1,000<br>pounds<br>414,286<br>403,312<br>162,673<br>133,074<br>208,589<br>71,834<br>182,534<br>186,152<br>168,451 | 1,000<br>pounds<br>7,245<br>23,334<br>38,060<br>17,354<br>4,771<br>18,726<br>16,159<br>31,915<br>11,568<br>10,322 | 1,000<br>pounds<br>183,720<br>186,102<br>129,824<br>54,744<br>83,421<br>25,541<br>74,610<br>76,309<br>67,278 | 1,000<br>pounds<br>0<br>0<br>0<br>(6)<br>1,531<br>26,833<br>10,944<br>0<br>3,471 | 1,000<br>pounds<br>61,005<br>39,275<br>42,071<br>1,765<br>8,633<br>666<br>2,322<br>24,032<br>4,495 | 1,000<br>pounds<br>2,337<br>5,223<br>9,742<br>2,710<br>3,968<br>6,860<br>3,137<br>11,527<br>6,394<br>3,327 | 1,000<br>pounds<br>278,338<br>294,895<br>200,356<br>87,233<br>127,269<br>46,707<br>108,894<br>113,635<br>102,365 | 1,000<br>pounds<br>6,157<br>8,569<br>5,857<br>11,554<br>415<br>990<br>0 | 1,000<br>pounds<br>93,560<br>55,303<br>5,414<br>64<br>2,792<br>2,640<br>46,748<br>40,852<br>6,692 |

Crude plus refined, unconverted.
 Reported as peanut oil, edible and peanut oil, crude; in this tabulation are added without converting.
 Holdings at producing mills only.
 Farmers' stock used for crushing reported in terms of ungraded shelled peanuts, and included with shelled

oil stock.

<sup>5</sup> Less than 500 pounds.

<sup>6</sup> Total August 1957 through December 1957. Not separately reported since December 1957.

Agricultural Marketing Service. Stocks of refined peanut oil and trade from Bureau of the Census. Data for 1939-48 in Agricultural Statistics, 1958, table 178.

PEANUTS 133

Table 189.—Peanuts, farmers' stock: Stocks, production, and quantity cleaned and shelled, and crushed, United States, 1949-58

| Year<br>begin-<br>ning<br>August—    | Stocks<br>Aug. 1             | Pro-<br>duction<br>picked<br>and<br>threshed                                     | Total<br>supply                     | Cleaned<br>and<br>shelled            | Crushed           | Year<br>begin-<br>ning<br>August— | Stocks<br>Aug. 1           | Pro-<br>duction<br>picked<br>and<br>threshed                                      | Total<br>supply                                  | Cleaned<br>and<br>shelled             | Crushed |
|--------------------------------------|------------------------------|--|-------------------------------------|--------------------------------------|-------------------|-----------------------------------|----------------------------|---|--|---------------------------------------|---------|
| 1949<br>1950<br>1951<br>1952<br>1953 | 44,922<br>124,236<br>239,838 | 1,000<br>pounds<br>1,864,780<br>2,035,285<br>1,658,885<br>1,355,800<br>1,574,175 | 2,080,207<br>1,783,121<br>1,595,638 | 1,621,470<br>1,149,262<br>11,170,966 | 55,652<br>198,480 | 1954                              | 5,232<br>113,584<br>60,611 | 1,000<br>pounds<br>1,008,495<br>1,548,010<br>1,607,210<br>1,435,945<br>21,864,725 | 1,089,235<br>1,553,242<br>1,720,794<br>1,496,556 | 11,224,974<br>11,456,610<br>1,248,980 |         |

<sup>&</sup>lt;sup>1</sup> Total quantity milled, including quantity used for crushing. Separation not available. <sup>2</sup> Preliminary.

Table 190.-Shelled peanuts (all grades): Supply and disposition, United States, 1948-58

|                           |  |  | Su  | pply   |  | Disposition   |  |  |   |  |
|---------------------------|--|--|---|--|--|---|--|--|---|--|
| Year beginning<br>August— | Stocks, Aug. 1   |  | Prod  | Production   |  |   |  |  | Edible use  |  |
| August                    | Edible   | Oil<br>stock   | Edible  | Oil<br>stock   | Imports  | Total   | Exports (1)  | Crush-<br>ing  | Total   | Per<br>capita                          |
| 1948                      | 1,000<br>pounds<br>106,791<br>75,345<br>82,250<br>118,491<br>103,239<br>113,218<br>121,922<br>121,004<br>164,301<br>239,356<br>188,014 | 1,000<br>pounds<br>8,849<br>9,002<br>19,062<br>21,513<br>5,338<br>4,987<br>6,188<br>1,462<br>2,159<br>4,979<br>1,140 | 1,000<br>pounds<br>810,645<br>622,157<br>681,934<br>588,926<br>626,451<br>636,859<br>494,265<br>649,446<br>767,747<br>706,288 | 1,000<br>pounds<br>448,173<br>448,238<br>403,086<br>160,098<br>117,709<br>360,837<br>67,835<br>171,418<br>222,279<br>121,869 | 1,000<br>pounds<br>2<br>5<br>6<br>0<br>0<br>120,777<br>2,396<br>3,863<br>1,723 | 1,000<br>pounds<br>1,374,460<br>1,154,747<br>1,186,338<br>889,028<br>852,737<br>1,115,906<br>810,987<br>945,726<br>1,160,349<br>1,074,215 | 1,000<br>pounds<br>499,078<br>118,721<br>47,091<br>3,884<br>1,088<br>164,196<br>5,262<br>1,318<br>62,483<br>31,652 | 1,000<br>pounds<br>218,820<br>414,286<br>403,312<br>162,673<br>133,074<br>208,589<br>71,834<br>182,534<br>186,152<br>168,451 | 1,000<br>pounds<br>572,215<br>520,428<br>595,931<br>613,894<br>600,370<br>615,011<br>611,425<br>595,414<br>667,379<br>686,290 | Pounds 3.9 3.5 3.9 3.8 3.8 3.7 3.9 4.0 |

<sup>&</sup>lt;sup>1</sup> Includes shipments to Puerto Rico and Virgin Islands. Not separately reported after July, 1951.

Agricultural Marketing Service. Data for 1939-48 in Agricultural Statistics, 1958, table 179.

Agricultural Marketing Service. Foreign trade from the Bureau of the Census. Data for 1939-48 in Agricultural Statistics, 1958, table 180.

Table 191.—Cleaned peanuts (roasting stock): Supply and disposition, United States,

|  |   | Supp  | ply  |   | Disposition   |   |                                     |  |
|--|---|---|--|---|---|---|-------------------------------------|--|
| Year<br>beginning<br>August—   | Stocks  | Produc-   |  |   |   | Domestic disappearance  |                                     |  |
|  | Aug. 1  |   |  | Total   | Exports 1   | Total   | Per capita                          |  |
| 1948<br>1949<br>1950<br>1951<br>1952<br>1952<br>1953<br>1954<br>1955<br>1956<br>1957 | 1,000<br>pounds<br>14,321<br>11,351<br>14,344<br>22,852<br>15,397<br>13,008<br>15,346<br>15,346<br>17,898<br>23,587<br>21,322 | 1,000<br>pounds<br>75,984<br>71,521<br>75,783<br>77,146<br>77,271<br>68,010<br>64,072<br>70,683<br>71,677 | 1,000<br>pounds<br>2<br>3<br>3<br>3<br>0<br>0<br>1,272<br>2<br>8 | 1,000<br>pounds<br>90,307<br>82,875<br>90,130<br>94,775<br>92,543<br>90,282<br>83,356<br>80,690<br>88,583<br>95,272 | 1,000<br>pounds<br>10,466<br>4,612<br>1,591<br>2,372<br>1,232<br>434<br>554<br>281<br>14,183<br>3,580 | 1,000<br>pounds<br>68,490<br>63,919<br>65,687<br>77,006<br>78,303<br>74,502<br>67,456<br>62,511<br>50,813<br>70,672 | Pounds 0.46 42 43 49 49 49 37 30 41 |  |

<sup>&</sup>lt;sup>1</sup> Includes shipments to Puerto Rico and Virgin Islands. Not separately reported after July, 1951.

Table 192.-Peanuts: Average f.o.b. price per pound of cleaned and shelled peanuts by approximate crop years, 1948-571

| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$                    | Classification     | 1948  | 1949            | 1950  | 1951            | 1952            | 1953  | 1954            | 1955            | 1956  | 1957  |
|---|--------------------|-------|-----------------|-------|-----------------|-----------------|-------|-----------------|-----------------|-------|-------|
| North Carolina): Cleaned Virginias: Jumbo                                 |                    |       |                 |       |                 |                 |       | į               |                 |       |       |
| Cleaned Virginias:     Jumbo  |                    | Comto | Comto           | Comto | Comto           | Canta           | Conto | Comto           | Comto           | Conto | Cents |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$                    |                    | Cents | Cents           | Cents | Cents           | Cems            | Cems  | Cenus           | Cents           | Cents | Cems  |
| Fancy   |                    | 181/6 | 213/4           | 201/8 | 187/            | 20              | 221/9 | 24              | 271/2           | 201/2 | 183/4 |
| Shelled Virginias:  |                    |       |                 |       |                 |                 |       |                 |                 |       | 165/8 |
| Medium  | Shelled Virginias: |       |                 | , -   |                 |                 |       |                 |                 | / -   |       |
| Medium  | Extra large        |       |                 |       | $23\frac{1}{2}$ |                 | 251/4 | 281/2           | 33½             | 221/4 | 231/8 |
| No. 2   | Medium             |       | $25\frac{1}{2}$ |       |                 |                 |       | 273/8           | 311/2           | 191/8 | 223/4 |
| Southeastern area Georgia, Alabama, and Florida): Shelled: Spanish, No. 1 |                    |       | 191/2           |       |                 |                 |       | 25%             | 231/2           |       | 203/4 |
| Georgia, Alabama, and Florida): Shelled: Spanish, No. 1                   |                    | (2)   | (2)             | (2)   | 179/8           | 10              | 10/2  | 221/2           | 10/2            | 16    | 163/8 |
| and Florida): Shelled: Spanish, No. 1                                     |                    |       |                 |       |                 |                 |       |                 |                 |       |       |
| Shelled:         Spanish, No. 1   | and Florida).      |       |                 |       |                 |                 | İ     | 1               |                 |       |       |
| Spanish, No. 1  | Shelled:           |       |                 |       |                 |                 |       |                 |                 |       |       |
| Runner, No. 1   | Spanish, No. 1     | 167%  | 171/4           | 17    | 21              | 201/4           | 183/4 | 251/8           | 185%            | 183/4 | 201/8 |
| Runner, No. 1   | Spanish, No. 2     | (3)   | (3)             | (3)   | $16\frac{3}{4}$ |                 | 141/2 | 201/8           | 161/4           | 161/2 | 167/8 |
| Southwestern area (Texas and Oklahoma): Shelled:                          | Runner, No. 1      |       |                 |       |                 |                 | 181/8 | $24\frac{1}{2}$ |                 |       | 201/4 |
| (Texas and Oklahoma): Shelled:  | Runner, No. 2      | (2)   | (2)             | (2)   | $16\frac{5}{8}$ | $15\frac{3}{4}$ | 143/4 | 211/8           | $16\frac{3}{8}$ | 163/8 | 161/2 |
| Oklahoma):<br>Shelled:  |                    |       |                 |       |                 |                 |       |                 |                 |       |       |
| Shelled:  |                    |       |                 |       |                 |                 |       |                 |                 |       |       |
|   |                    |       |                 |       |                 |                 |       |                 |                 |       |       |
|   | Spanish, No. 1     | 163/4 | 17              | 171/8 | 21              | 211/4           | 195/8 | 251/8           | 191/2           | 191/8 | 203/4 |
|   | Spanish, No. 2     |       |                 | (2)   |                 | 171%            |       |                 | 17              |       | 1714  |

Agricultural Marketing Service. Foreign trade from Foreign Commerce and Navigation. Data for 1939-47 in Agricultural Statistics, 1958, table 181.

¹ Crop year begins about Nov. 1 in the Virginia-North Carolina area; in September in the Southeastern States, and in August in the Southwestern States. Prices are for prompt shipment.
² Under provisions of Price Support Program most shelled No. 2 peanuts were purchased by CCC at the following prices per pound: In 1948, Virginias, 16½ cents; Runners, 15½ cents; Spanish, 15½ cents; in 1949, Virginias, 16½ cents; Runners, 15½ cents; Spanish, 15½ cents; Spanish, 15½ cents; Spanish, 15½ cents.
³ Under peanut program most No. 2s from 1948-50 crop were crushed or exported for crushing.

135 PEANUTS

Table 193.—Peanuts, farmers' stock: Average price per pound to growers, 1949-58

| Crop year 1   | Virginia-<br>type<br>(Va<br>N. C.)            | South-<br>eastern<br>Runner                  | South-<br>eastern<br>Spanish                  | South-<br>western<br>Spanish                  | Crop year 1                                      | Virginia-<br>type<br>(Va<br>N. C.) | South-<br>eastern<br>Runner                  | South-<br>eastern<br>Spanish   | South-<br>western<br>Spanish                  |
|---|---|--|---|---|--|------------------------------------|--|--------------------------------|---|
| 1949<br>1950 <sup>2</sup><br>1951 <sup>2</sup><br>1952<br>1953 <sup>3</sup> | Cents<br>12.0<br>13.0<br>12.7<br>11.9<br>11.8 | Cents<br>10.0<br>10.0<br>9.8<br>10.2<br>10.1 | Cents<br>10.8<br>11.1<br>10.8<br>10.7<br>11.3 | Cents<br>10.2<br>10.5<br>10.7<br>12.0<br>11.1 | 1954 2<br>1955 3<br>1956 3<br>1957 8<br>1958 2 4 | Cents 13.2 14.2 12.6 11.4 11.0     | Cents<br>11.4<br>10.6<br>10.5<br>10.1<br>9.8 | Cents 12.4 11.6 11.9 11.4 10.8 | Cents<br>14.0<br>11.4<br>12.3<br>11.4<br>11.0 |

4 Preliminary.

Agricultural Marketing Service. Data for 1934-48 in Agricultural Statistics, 1957, table 182.

Table 194.—Peanuts: Shelled (raw basis) used in primary products and cleaned unshelled used annually, by type, United States, 1951-57

| Type, and year         |               |              | Shelled uses |              |              | Cleaned      |
|------------------------|---------------|--------------|--------------|--------------|--------------|--------------|
| beginning<br>August 1— | Peanut butter | Salted       | Candy        | Other        | Total        | unshelled    |
|                        | 1,000 pounds  | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| Virginia:              | . 1           |              |              |              |              |              |
| 1951                   | 49,004        | 101,487      | 35,807       | 1,401        | 187,699      |              |
| 1952                   | 60,184        | 109, 285     | 38,765       | 1,982        | 210.216      |              |
| 1953                   | 49,851        | 109,356      | 38,277       | 2,596        | 200,080      |              |
| 1954                   | 63,031        | 108,144      | 37,227       | 2,868        | 211,270      |              |
| 1955                   | 35,647        | 100,534      | 36,559       | 2,053        | 174,793      |              |
| 1956                   | 1 54,488      | 113,542      | 44,238       | 3,096        | 215,364      |              |
| 1957                   | 1 96, 917     | 124,740      | 45,382       | 5,317        | 272,356      |              |
| Runner:                | 1             |              | · -          |              | i            | İ            |
| 1951                   | 134, 175      | 2,865        | 16,527       | 3,135        | 156,702      |              |
| 1952                   | 167.051       | 4,406        | 28,383       | 3,023        | 202,863      |              |
| 1953                   | 152, 101      | 4,763        | 17,587       | 1,729        | 176,180      |              |
| 1954                   | 166,153       | 3,015        | 19,115       | 2.812        | 191,095      |              |
| 1955                   | 153,636       | 7,721        | 18,733       | 3,948        | 184,038      |              |
| 1956                   | 1 179, 667    | 2,749        | 17,867       | 5, 255       | 205,538      |              |
| 1957                   | 1 165,847     | 990          | 13,689       | 4,997        | 185,523      |              |
| Spanish:               | - 100,011     | 200          | 10,000       | 1,001        | 100,020      |              |
| 1951                   | 92,624        | 36, 298      | 68,472       | 1.932        | 199,326      |              |
| 1952                   | 59,586        | 33,759       | 52,049       | 1,674        | 147,068      |              |
|                        |               | 34,999       | 63,071       | 2,484        | 196,141      |              |
| 1953                   | 95, 587       |              |              |              | 160, 937     |              |
| 1954                   | 70,745        | 32,095       | 54,051       | 3,596        |              |              |
| 1955                   |               | 38,072       | 63,305       | 3,510        | 241,265      |              |
| 1956                   | 1 105,070     | 46,038       | 71,742       | 2,499        | 225,349      |              |
| 1957                   | 1110,142      | 45, 235      | 78,018       | 2,782        | 236,177      |              |
| All types:             |               |              |              |              |              |              |
| 1951                   | 275,803       | 140,650      | 120,806      | 6,468        | 543,727      |              |
| 1952                   |               | 147,450      | 119, 197     | 6,679        | 560,147      | 29,412       |
| 1953                   |               | 149, 118     | 118,935      | 6,809        | 572,401      | 30,510       |
| 1954                   |               | 143,254      | 110,843      | 9,276        | 563,302      | 31,685       |
| 1955                   |               | 146,327      | 118,597      | 9,511        | 600,096      | 32,540       |
| 1956                   | 1 339, 225    | 162,329      | 133,847      | 10,850       | 646, 251     | 36,159       |
| 1957                   | 1 372, 906    | 170,965      | 137,089      | 13,096       | 694,056      | 39,476       |
|                        |               | 1            | 1            | 1            | 1            | 1            |

<sup>&</sup>lt;sup>1</sup> Includes peanuts reported used in making peanut butter sandwiches. Agricultural Marketing Service.

<sup>&</sup>lt;sup>1</sup> Crop year begins about Nov. 1 in the Virginia-North Carolina section; in September in the Southeastern States, and August in the Southwestern States.

<sup>2</sup> Prices are for "quota" stock only.

<sup>3</sup> Prices for 1953, 1954, 1955, 1956, 1957 and 1958 crops are for "Base Grade" quality as described in USDA price support announcements. Principal quality factors are as follows: Virginia type, 65 percent sound mature kernels with 15 percent extra large kernels; Spanish type 70 percent sound mature kernels; and Runner type 65 percent sound mature kernels; and Runner type 65 percent sound mature kernels. sound mature kernels.

Table 195.—Soybeans: Acreage, yield, production, value, and foreign trade, United States, 1944-58

|            |                     |   |                                   |                            |                     | Soybe               | eans for be                         | eans 2    |                          |                           |
|------------|---------------------|---|-----------------------------------|----------------------------|---------------------|---------------------|-------------------------------------|-----------|--------------------------|---------------------------|
| Year       | Total planted acre- | Acre-<br>age<br>grown<br>alone<br>for all | Acre-<br>age<br>grazed,<br>plowed | Acre-                      | Yield               | Pro-                | Season<br>average<br>price<br>per   | Farm      | year be                  | n trade,<br>ginning<br>ly |
| 2002       | age 1               | pur-<br>poses                             | under,<br>etc. <sup>2</sup>       | har-<br>vested             | per<br>acre         | duc-<br>tion        | bushel<br>received<br>by<br>farmers | value     | Do-<br>mestic<br>exports | Im-<br>ports              |
|            | 1,000               | 1,000                                     | 1,000                             | 1,000                      |                     | 1,000               |                                     | 1,000     | 1,000                    | 1,000                     |
|            | acres               | acres                                     | acres                             | acres                      | Bushels             | bushels             | Dollars                             | dollars   | bushels                  | bushels                   |
| 944<br>944 |                     | 12,407                                    |                                   |                            |                     | 187,726             |                                     |           |                          | (3)<br>(3)                |
| 944        | 14,050              | 13,118                                    | 1,228                             | 10,245 $10,740$            | 18.8<br>18.0        | 192, 121 $193, 167$ | 4 2.05<br>2.08                      |           |                          | (9)                       |
| 945        | 13,807<br>12,434    | 13,056<br>11,706                          |                                   | 9,932                      |                     | 203, 395            | 2.57                                |           |                          | (3)                       |
| 947        | 13,755              | 13,052                                    | 1,052                             | 11,411                     | 16.3                | 186,451             | 3.33                                | 621,477   |                          | (3)<br>(3)                |
| 948        | 12,617              | 11,987                                    | 824                               | 10,682                     | 21.3                | 227, 217            | <b>4</b> 2.27                       | 516,069   |                          | `′ 7                      |
| 949        | 25,027              |   |                                   | 10,148                     | 20.9                | 212,440             |                                     |           |                          |                           |
| 949<br>949 | 12,456              | 11,872                                    | 844                               | 10.482                     | 22.3                | 234, 194            | 4 2.16                              |           |                          |                           |
| 950        | 15,640              | 15,048                                    | 870                               | 13,807                     | 21.7                | 299, 249            | 4 2.47                              |           | 26,904                   | 2                         |
| 951        | 15,655              | 15,176                                    | 1,147                             | 13,807<br>13,615<br>14,435 | 20.8                | 283,777             | 4 2.73                              |           | 16,009                   |                           |
| 952        | 16,374              | 15,958                                    | 854                               | 14,435                     | 20.7                | 298,839             | 4 2.72                              |           |                          |                           |
| 953        | 16,719              | 16,394                                    | 853                               | 14,829                     | 18.2                | 269,169             | 4 2.72                              | 733, 271  | 41,498                   | 19                        |
| 954        | 18,872              | 18,541                                    | 949                               | 16,444<br>17,047           | $\frac{19.7}{20.0}$ | 323,965 $341,075$   | 4 2.47                              | 840,767   | 51,087                   |                           |
| 954<br>955 |                     |   |                                   | 18,620                     | 20.0                | 373,522             | 4 2.22                              |           |                          |                           |
| 956        | 21,960              | 21,671                                    | 759                               | 20,642                     | 21.8                | 449, 446            | 4 2.18                              |           |                          |                           |
| 957        | 22,149              | 21,912                                    |                                   | 20,826                     | 23.2                | 483,715             |                                     | 1,003,262 |                          |                           |
| 958 6      | 25, 133             | 24,900                                    |                                   | 23,752                     |                     | 574,413             |                                     | 1,147,179 |                          |                           |

Acres grown alone, plus ½ the interplanted acres. For data on soybean hay, see table 397.

Less than 500 bushels.

6 Preliminary.

Agricultural Marketing Service. Italic figures are census returns. Foreign trade data from Bureau of the Census, U.S. Department of Commerce. Data for 1924-43 in Agricultural Statistics, 1957, table 185.

Table 196.—Soybeans: Price support operations, United States, 1949-59

| Year                    | Suppor  | t price 1                             | Season<br>average  |  | out under<br>oort 2                                    | Acquisitions<br>under  | Owned by  |  |
|-------------------------|---|---------------------------------------|--|--|--|--|---|--|
| beginning<br>October 1— | Per<br>bushel   | Percent of parity                     | price<br>received<br>by farmers  | Quantity   | Percent of production                                  | support<br>program <sup>3</sup>  | September<br>30   |  |
| 1949                    | Dollars 2.11 2.06 2.45 2.56 2.22 2.04 2.15 2.09 2.09 1.85 | Percent 90 80 90 90 90 90 70 75 70 64 | Dollars per bushel 2.16 2.47 2.73 2.72 2.72 2.46 2.22 2.18 2.07 4.2.00 | 1,000<br>bushels<br>16,065<br>14,967<br>11,133<br>14,100<br>31,790<br>41,713<br>30,133<br>65,729<br>90,552<br>4 39,760 | Percent 6.9 5.0 3.9 4.7 11.8 12.2 8.1 14.6 18.7 4 24.3 | 1,000<br>bushels<br>41<br>29<br>57<br>3,858<br>7<br>15,550<br>27,305<br>44,486 | 1,000<br>bushels<br>7<br>1<br>1,980<br>13<br>6,570<br>17<br>5,166<br>13,882 |  |

<sup>1</sup> Number 2 green and yellow basis. The average level is about one cent less.

Commodity Stabilization Service.

<sup>4</sup> Includes an allowance for unredeemed loans at average loan value; beginning with 1948, also includes an allowance for purchase agreement deliveries valued at the average rate.

6 Includes exports for civilian feeding by the military abroad, beginning January, 1947.

<sup>2</sup> Includes loans made, purchase agreements entered into and direct purchases.

3 Acquisitions from crop harvested in year indicated.

4 Preliminary.

137 SOYBEANS

Table 197.—Soybeans: Acreage, yield, production, and season average price per bushel received by farmers, by States, average 1947–56, annual 1957 and 1958

|                           | To                 | otal plant | ed     | Acı                | eage graz | ed,    | Soybe               | ans for b | eans 3 |
|---------------------------|--------------------|------------|--------|--------------------|-----------|--------|---------------------|-----------|--------|
| State                     |                    | acreage 1  |        | plowe              | ed under, | etc. 3 | Acreage harvested   |           |        |
|                           | Average<br>1947–56 | 1957       | 1958 2 | Average<br>1947–56 | 1957      | 1958 2 | A verage<br>1947-56 | 1957      | 1958 2 |
|                           | 1,000              | 1,000      | 1,000  | 1,000              | 1,000     | 1,000  | 1,000               | 1,000     | 1,000  |
|                           | астеѕ              | acres      | acres  | acres              | acres     | acres  | acres               | астев     | acres  |
| New York                  | 8                  | 7          | 7      | 2                  | 1         | 1      | 6                   | 6         | 6      |
| New Jersey                | 38                 | 57         | 50     | 8                  | 11        | 4      | 26                  | 44        | 45     |
| Pennsylvania              | 50                 | 53         | 46     | 10                 | 23        | 19     | 23                  | 17        | 15     |
| Ohio                      | 1,089              | 1,446      | 1,475  | 13                 | 12        | 18     | 1,051               | 1,421     | 1,441  |
| Indiana                   | 1,829              | 2,230      | 2,297  | 17                 | 34        | 69     | 1,737               | 2,174     | 2,205  |
| Illinois                  | 3,989              | 4,979      | 5,079  | 28                 | 40        | 46     | 3,868               | 4,914     | 5,013  |
| Michigan                  | 121                | 248        | 280    | 5                  | 12        | 15     | 112                 | 236       | 265    |
| Wisconsin                 | 70                 | 110        | 132    | 5                  | 5         | 5      | 48                  | 101       | 120    |
| Minnesota                 | 1,461              | 2,697      | 3,129  | 31                 | 148       | 47     | 1,416               | 2,549     | 3,082  |
| Iowa                      | 1,875              | 2,844      | 3,100  | 20                 | 9         | 6      | 1,837               | 2,827     | 3,085  |
| Missouri                  | 1,512              | 1,806      | 2,294  | 46                 | 67        | 142    | 1,420               | 1,719     | 2,132  |
| North Dakota              | 49                 | 201        | 285    | 2                  | 17        | 13     | 47                  | 184       | 272    |
| South Dakota              | 110                | 194        | 266    | 4                  | 8         | 7      | 105                 | 186       | 259    |
| Nebraska                  | 95                 | 145        | 210    | 5                  | 3         | 4      | 90                  | 142       | 206    |
| Kansas                    | 413                | 241        | 434    | 44                 | 23        | 9      | 357                 | 214       | 421    |
| Delaware                  | 84                 | 152        | 167    | 2                  | 2         | 1      | 77                  | 146       | 161    |
| Maryland                  | 120                | 208        | 210    | 7                  | 14        | 11     | 100                 | 187       | 193    |
| Virginia                  | 244                | 286        | 306    | 48                 | 37        | 24     | 169                 | 238       | 269    |
| Virginia<br>West Virginia | 12 [               | 7          | 7      | 2                  | 2         | 2      |                     |           |        |
| North Carolina            | 477                | 544        | 555    | 88                 | 45        | 47     | 294                 | 441       | 444    |
| South Carolina            | 186                | 377        | 427    | 49                 | 32        | 41     | 112                 | 329       | 362    |
| Georgia                   | 109                | 152        | 148    | 42                 | 29        | 41     | 36                  | 100       | 90     |
| Florida                   | 4 22               | 50         | 48     | 43                 | 5         | 2      | 4 18                | 45        | 46     |
| Kentucky                  | 212                | 188        | 220    | 14                 | 6         | 7      | 123                 | 130       | 158    |
| Tennessee                 | 350                | 283        | 384    | 68                 | 41        | 31     | 189                 | 187       | 276    |
| Alabama                   | 150                | 163        | 179    | 7 ]                | 2         | 4      | 78                  | 122       | 132    |
| Mississippi               | 552                | 731        | 952    | 65                 | 50        | 76     | 384                 | 615       | 800    |
| Arkansas                  | 866                | 1,451      | 2,093  | 59                 | 41        | 42     | 738                 | 1,383     | 2,026  |
| Louisiana                 | 240                | 234        | 237    | 168                | 106       | 96     | 56                  | 119       | 130    |
| Oklahoma                  | 64                 | 38         | 54     | 13                 | 5         | 5      | 38                  | 30        | 45     |
| Texas                     | 8                  | 27         | 62     | 4                  | 4         | 5      | 3                   | 20        | 53     |
| United States             | 16,401             | 22,149     | 25,133 | 878                | 834       | 840    | 14,557              | 20,826    | 23,752 |

|                     |                    | Soybeans for beans 3—Continued |         |                     |            |         |                    |          |         |  |  |
|---------------------|--------------------|--------------------------------|---------|---------------------|------------|---------|--------------------|----------|---------|--|--|
| State               | Yi                 | ield per ac                    | ere     | I                   | Production | n.      | Price              | for crop | o of—   |  |  |
|                     | Average<br>1947-56 | 1957                           | 1958 2  | A verage<br>1947–56 | 1957       | 1958 2  | Average<br>1947-56 | 1957     | 1958 2  |  |  |
|                     |                    |                                |         | 1,000               | 1,000      | 1,000   |                    |          |         |  |  |
|                     | Bushels            | Bushels                        | Bushels | bushels             | bushels    | bushels | Dollars            | Dollars  | Dollars |  |  |
| New York            | 16.0               | 18.0                           | 17.0    | 97                  | 108        | 102     | 2.49               | 1.98     | 1.85    |  |  |
| New Jersey          | 19.4               | 14.0                           | 25.0    | 518                 | 616        | 1,125   | 2.57               | 2.07     | 1.95    |  |  |
| Pennsylvania        | 17.6               | 13.0                           | 22.0    | 398                 | 221        | 330     | 2.49               | 2.09     | 1.91    |  |  |
| UB10                | 22.0               | 23.0                           | 26.0    | 23,290              | 32,683     | 37,466  | 2.56               | 2.10     | 2.01    |  |  |
| Indiana             |                    | 24.5                           | 26.5    | 38,865              | 53, 263    | 58,432  | 2.52               | 2.09     | 2.00    |  |  |
| Illinois            | 23.4               | 25.5                           | 28.0    | 90,978              | 125,307    | 140,364 | 2.57               | 2.13     | 2.06    |  |  |
| Michigan            | 20.0               | 22.0                           | 23.0    | 2,278               | 5,192      | 6,095   | 2.50               | 2.06     | 1.95    |  |  |
| Wisconsin           | 14.3               | 17.0                           | 14.5    | 693                 | 1,717      | 1,740   | 2.50               | 1.99     | 1.90    |  |  |
| Minnesota           | 18.4               | 21.5                           | 17.5    | 26,839              | 54,804     | 53,935  | 2.50               | 2.00     | 1.98    |  |  |
| Iowa                | 21.7               | 27.0                           | 25.5    | 39,630              | 76,329     | 78,668  | 2.57               | 2.05     | 2.02    |  |  |
| Missouri            | 18.0               | 21.5                           | 26.0    | 25,211              | 36,958     | 55,432  | 2.46               | 2.07     | 1.97    |  |  |
| North Dakota        | 12,8               | 18.0                           | 13.5    | 627                 | 3,312      | 3,672   | 2.43               | 1.91     | 1.87    |  |  |
| South Dakota        | 14.4               | 16.5                           | 11.5    | 1,462               | 3,069      | 2,978   | 2.44               | 1.91     | 1.91    |  |  |
| Nebraska            | 19.4               | 27.0                           | 30.0    | 1,582               | 3,834      | 6,180   | 2.46               | 1.95     | 1.89    |  |  |
| Kansas              | 11.4               | 11.5                           | 22.0    | 4,043               | 2,461      | 9,262   | 2.42               | 1.97     | 1.85    |  |  |
| Delaware            | 16.4               | 17.5                           | 22.5    | 1,345               | 2,555      | 3,622   | 2.39               | 2.08     | 1.93    |  |  |
| Maryland            | 17.6               | 17.5                           | 22.0    | 1,870               | 3,272      | 4,246   | 2.40               | 2.07     | 1.92    |  |  |
| Virginia            | 17.4               | 18.0                           | 22.5    | 2,997               | 4,284      | 6,052   | 2.48               | 2.06     | 1.94    |  |  |
| West Virginia       |                    |                                |         |                     |            |         | [                  |          |         |  |  |
| North Carolina      | 16.4               | 20.0                           | 23.0    | 4,894               | 8,820      | 10,212  | 2.42               | 2.06     | 1.98    |  |  |
| South Carolina      | 11.3               | 16.5                           | 15.5    | 1,266               | 5,428      | 5,611   | 2.85               | 2.09     | 2.03    |  |  |
| Georgia             | 10.6               | 14.0                           | 12.5    | 410                 | 1,400      | 1,125   | 2.98               | 2.14     | 2.05    |  |  |
| Florida             | 4 18.9             | 23.0                           | 25.0    | 4 347               | 1,035      | 1,150   | 4 2.34             | 2.11     | 2.02    |  |  |
| Florida<br>Kentucky | 17.7               | 20.5                           | 24.5    | 2,194               | 2,665      | 3,871   | 2.50               | 2.07     | 1.96    |  |  |
| Tennessee           | 17.7               | 22.5                           | 23.5    | 3,322               | 4,208      | 6,486   | 2.43               | 2.10     | 1.93    |  |  |
| Alabama             | 19.1               | 20.0                           | 22.5    | 1,488               | 2,440      | 2,970   | 2.43               | 2.08     | 2.01    |  |  |
| Mississippi         | 15.7               | 19.0                           | 23.0    | 6,016               | 11,685     | 18,400  | 2.42               | 2.03     | 1.95    |  |  |
| Arkansas            | 16.9               | 23.5                           | 24.5    | 12,253              | 32,500     | 49,637  | 2.38               | 2.07     | 1.94    |  |  |
| Louisiana           | 16.6               | 21.0                           | 22.0    | 975                 | 2,499      | 2,860   | 2.54               | 2.05     | 1.93    |  |  |
| Oklahoma            | 10.7               | 17.0                           | 22.5    | 410                 | 510        | 1,012   | 2.36               | 2.01     | 1.85    |  |  |
| Texas               | 4 16.2             | 27.0                           | 26.0    | 5 <b>2</b>          | 540        | 1,378   | 4 2.19             | 1.97     | 1.90    |  |  |
| United States       | 20.3               | 23.2                           | 24.2    | 296,294             | 483,715    | 574,413 | 2.53               | 2.07     | 2.00    |  |  |

Sawboone for boone 3 Continued

Acres grown alone, plus ½ the interplanted acres.
 For data on soybean hay, see table 397.
 For certain years, prices include an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

Agricultural Marketing Service.

Table 198.—Soybeans: Acreage, yield, and production in specified countries and the world, average 1950-54, annual 1957 and 19581

|  |                                       | Acreage <sup>2</sup>                 |                              | Y  | ield per ac                               | ere                 | I  | Production   | n   |
|--|---------------------------------------|--------------------------------------|------------------------------|--|---|---------------------|--|--|---|
| Continent and country                                      | Average<br>1950–54                    | 1957                                 | 1958 8                       | Average<br>1950–54                         | 1957                                      | 1958 ³              | Average<br>1950–54                                 | 1957   | 1958 ³  |
|  | 1,000<br>acres                        | 1,000<br>acres                       | 1,000<br>acres               | Bushels                                    | Bushels                                   | Bushels             | 1,000<br>bushels                                   | 1,000<br>bushels                                     | 1,000<br>bushels                              |
| North America:<br>Canada<br>United States 4                | 188<br>14,747                         | 256<br>20,826                        | 263<br>23,752                | 22.4<br>20.3                               | 25.4<br>23.2                              | $25.3 \\ 24.2$      | 4,131<br>298,422                                   | 6,508<br>483,715                                     | 6,649<br>574,413                              |
| South America: Argentina Brazil                            | 2<br>5 157                            | 4<br>241                             | 259                          | 13.7<br>5 22.1                             | 13.9<br>18.5                              | 18.7                | 30<br>5 3,471                                      | 51<br>4,464  | 4,850   |
| Europe:<br>Italy<br>Yugoslavia                             | 2<br>12                               | 1<br>15                              | 1<br>21                      | 22.1<br>7.3                                | 27.3<br>19.7                              | 28.1<br>8.9         | 34<br>90   | 22<br>296  | 21<br>184                                     |
| Other Europe (excl.<br>U.S.S.R.)<br>U.S.S.R. (Europe and   | 130                                   | 125                                  | 125                          |  |   |                     | 745  | 760  | 690   |
| Asia)Africa:   | 813                                   |                                      |                              |  |   |                     |  |  |   |
| Belgian Congo and<br>Ruanda Urundi<br>Nigeria <sup>6</sup> | 9                                     | 15                                   | 15                           | 7.4  | 9.9                                       | 9.9                 | 69<br>250  | 147<br>538   | 147<br>123                                    |
| Union of South Africa<br>Asia:<br>Turkey (Europe and       |                                       |                                      |                              | 6.6  |   |                     | 76   | 67   |   |
| Asia)  | 25,445<br>1,081<br>1,040<br>625<br>62 | 28,000<br>1,243<br>900<br>685<br>101 | 17<br>24,000<br>1,245<br>856 | 12.9<br>13.0<br>10.3<br>15.7<br>7.8<br>9.2 | 8.9<br>12.0<br>9.7<br>18.8<br>8.2<br>12.0 | 14.5<br>9.7<br>16.8 | 104<br>330,175<br>11,155<br>16,521<br>4,835<br>576 | 136<br>335,000<br>12,013<br>16,855<br>5,610<br>1,215 | 350,000<br>12,052<br>14,374<br>5,624<br>1,249 |
| Thailand Total excluding "Other Europe", U.S.S.R., China-  | 54                                    | 63                                   | 63                           | 13.0                                       | 16.0                                      | 13.9                | 700  | 1,009  | 882   |
| Mainland and<br>North Korea 7                              | 18,080                                | 24,535                               | 27,440                       | 18.9                                       | 21.8                                      | 22.7                | 341,065  | 533,935  | 622,090                                       |
| Total world 7  | 45,170                                | 54,150                               | 53,055                       | 15.1                                       | 16.2                                      | 18.5                | 681,785  | 879,360  | 982,445                                       |

<sup>&</sup>lt;sup>1</sup> Years shown refer to years of harvest. Southern Hemisphere crops which are harvested in the early part of the year are combined with those of the Northern Hemisphere harvested the latter part of the same year.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments other foreign source material, reports of United States Agricultural Attachés and other United States representatives abroad, and related information.

Table 199.—Soybeans for beans: Production, seed used, and farm disposition, United States, 1949-58

|                                      | ,   | Total  |  | isposition on farms<br>where grown                            |   |  |   | Total  | Disposition on farms<br>where grown                                |   |   |
|--------------------------------------|---|--|--|---|---|--|---|--|--|---|---|
| Crop<br>of—                          | Produc-<br>tion   | used<br>for<br>seed  | For<br>seed  | Fed<br>to live-<br>stock                                      | Sold<br>from<br>farm  | Crop<br>of—                            | Produc-<br>tion   | used<br>for<br>seed  | For<br>seed  | Fed<br>to live-<br>stock                                      | Sold<br>from<br>farm  |
| 1949<br>1950<br>1951<br>1952<br>1953 | 1,000<br>bushels<br>234,194<br>299,249<br>283,777<br>298,839<br>269,169 | 1,000<br>bushels<br>18,893<br>18,979<br>19,780<br>20,689<br>22,900 | 1,000<br>bushels<br>11,244<br>12,729<br>12,538<br>13,204<br>12,837 | 1,000<br>bushels<br>2,466<br>2,311<br>2,011<br>1,773<br>1,358 | 1,000<br>bushels<br>220,484<br>284,209<br>269,228<br>283,862<br>254,974 | 1954<br>1955<br>1956<br>1957<br>1958 1 | 1,000<br>bushels<br>341,075<br>373,522<br>449,446<br>483,715<br>574,413 | 1,000<br>bushels<br>23,426<br>26,086<br>26,225<br>29,357<br>27,134 | 1,000<br>bushels<br>13,498<br>15,449<br>16,070<br>18,108<br>16,531 | 1,000<br>bushels<br>1,590<br>1,656<br>1,682<br>1,474<br>2,186 | 1,000<br>bushels<br>325,987<br>356,417<br>431,694<br>464,133<br>555,696 |

<sup>1</sup> Preliminary.

<sup>2</sup> Harvested areas as far as possible.

<sup>&</sup>lt;sup>3</sup> Preliminary.

Acreage harvested for beans.

5 Less than 5 years.

6 Purchases for export. Local consumption is small.

7 Includes estimates for the above countries for which data are not available and for minor producing countries.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced, and do not include purchases by farmers from others for such purposes. Data for 1929-48 in Agricultural Statistics, 1957, table 189.

Table 200.—Soybeans for beans: Production, seed used, and farm disposition, by States, crop of 19581

| Crop of 1330  |  |  |  |  |   |  |  |  |  |  |  |
|---|--|--|--|--|---|--|--|--|--|--|--|
|   |  |  | Disposition  | on on farms wh   | ere grown   |  |  |  |  |  |  |
| State   | Production   | Total used<br>for seed   | For seed   | Fed to<br>livestock  | Sold from<br>farm   |  |  |  |  |  |  |
| New York New Jersey Pennsylvania Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota South Dakota South Dakota Nebraska Kansas Delaware Maryland Virginia West Virginia North Carolina South Carolina Georgia Florida Kentucky Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas | 10, 212<br>5,611<br>1,125<br>1,150<br>3,871<br>6,486<br>2,970<br>18,400<br>49,637<br>2,860<br>1,012<br>1,378 | 1,000 bushels 11 68 775 1,982 2,618 5,308 291 130 3,294 3,294 2,448 301 260 249 399 162 206 330 13 571 458 265 384 202 1,165 2,176 227 41 93 | 1,000 bushels 3 31 36 1,387 1,833 3,450 175 84 2,160 1,248 163 156 6 137 227 91 93 198 | 1,000<br>bushels<br>20<br>45<br>20<br>75<br>234<br>140<br>30<br>191<br>162<br>157<br>111<br>15<br>31<br>46<br>18<br>42<br>61<br> | 1,000 bushels 79 1,049 274 36,004 56,365 136,774 5,890 1,465 51,731 76,351 54,073 3,494 2,807 6,012 8,989 3,513 4,111 5,793 9,732 5,279 1,021 1,126 3,628 6,255 2,884 17,634 48,281 2,774 995 1,313 |  |  |  |  |  |  |
| United States   | 574,413  | 27,134   | 16,531   | 2,186  | 555,696   |  |  |  |  |  |  |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 201.—Soybeans: Stocks on and off farms, United States, 1949-59

|      |   | On fe  | arms  |  | Off farms <sup>2</sup>  |  |   |   |  |
|------|---|--|---|--|---|--|---|---|--|
| Year | Jan. 1  | Apr. 1   | July 1  | Oct. 11  | Jan. 1  | Apr. 1   | July 1  | Oct. 11   |  |
| 1949 | 1,000<br>bushels<br>75,013<br>61,959<br>101,643<br>104,544<br>83,819<br>81,580<br>148,345<br>116,602<br>167,046<br>189,935<br>199,925 | 1,000<br>bushels<br>53,143<br>45,804<br>48,048<br>60,313<br>59,749<br>37,351<br>113,263<br>60,334<br>114,677<br>117,445<br>124,623 | 1,000<br>bushels<br>9,692<br>7,190<br>10,004<br>5,889<br>20,417<br>3,645<br>32,755<br>7,203<br>36,312<br>26,961<br>35,444 | 1,000<br>bushels<br>2,221<br>1,241<br>2,677<br>1,972<br>5,752<br>538<br>3,931<br>1,995<br>3,623<br>2,191 | 1,000<br>bushels<br>105,025<br>117,844<br>130,023<br>116,011<br>142,629<br>108,688<br>110,951<br>158,169<br>160,307<br>192,099<br>269,336 | 1,000<br>bushels<br>62,773<br>75,749<br>95,244<br>70,023<br>87,402<br>80,656<br>62,086<br>116,538<br>100,793<br>138,261<br>198,683 | 1,000<br>bushels<br>30,761<br>39,027<br>42,147<br>39,287<br>41,899<br>31,969<br>33,705<br>57,072<br>50,585<br>80,811<br>121,681 | 1,000<br>bushels<br>960<br>1,660<br>1,483<br>1,611<br>4,381<br>800<br>6,011<br>1,730<br>6,27-<br>18,89: |  |

Old crop only.
 Stocks at interior mills, elevators, and warehouses, at processing plants, commercial stocks at terminals, and those owned by Commodity Credit Corporation which are in transit to ports or stored in their own bins.
 Preliminary.

Table 202.—Soybeans: Supply and distribution, United States, 1948-58

|                            |   |   | SU   | PPLY   |   |   |  |   |  |
|----------------------------|---|---|--|--|---|---|--|---|--|
|                            |   |   |  |  |   |   |  |   |  |
| Year beginning<br>October— | Farm  | Interior<br>mills and<br>elevators  | CCC 1  | Crushing plants  | Terminal<br>markets   | Total   | Produc-<br>tion  | Total   |  |
| 1948                       | 1,000<br>bushels<br>1,891<br>2,221<br>1,241<br>2,677<br>1,972<br>5,752<br>538<br>3,931<br>1,995<br>3,623<br>2,191 | 1,000<br>bushels<br>128<br>213<br>244<br>262<br>296<br>2,021<br>113<br>1,757<br>1,076<br>1,242<br>9,596 | 1,000<br>bushels<br>0<br>0<br>0<br>0<br>240<br>0<br>1,416<br>0<br>0<br>2,012 | 1,000<br>bushels<br>468<br>285<br>502<br>552<br>611<br>1,023<br>81<br>217<br>291<br>1,493<br>4,649 | 1,000<br>bushels<br>130<br>462<br>920<br>670<br>710<br>1,098<br>613<br>2,628<br>369<br>3,539<br>2,635 | 1,000<br>bushels<br>2,617<br>3,181<br>2,907<br>4,161<br>3,589<br>10,134<br>1,345<br>9,949<br>3,731<br>9,897<br>21,083 | 1,000<br>bushels<br>227,217<br>234,194<br>299,249<br>283,777<br>298,369<br>341,075<br>373,522<br>449,446<br>483,715<br>574,413 | 1,000<br>bushels<br>229,834<br>237,375<br>302,156<br>287,938<br>302,428<br>279,303<br>342,420<br>383,471<br>453,174<br>493,612<br>595,496 |  |

## DISTRIBUTION

| Year beginning<br>October—   | Seed  | Crushed <sup>2</sup>  | Feed and<br>residual   | Net exports <sup>3</sup>  | Total   |
|--|---|---|--|---|---|
| 1948<br>1949<br>1950<br>1951<br>1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1957 | 1,000 bushels<br>15,945<br>18,893<br>18,979<br>19,780<br>20,689<br>22,900<br>23,426<br>26,086<br>26,225<br>29,357 | 1,000 bushels<br>183,664<br>195,265<br>251,990<br>244,380<br>234,404<br>213,158<br>249,010<br>283,126<br>315,950<br>353,805 | 1,000 bushels 4,040 7,177 -800 3,144 5,295 2,256 -583 3,047 15,744 3,860 | 1,000 bushels 23,004 13,133 27,826 17,045 31,906 39,644 60,618 67,481 85,361 85,507 | 1,000 bushels 226,653 234,468 297,995 284,349 292,294 277,958 332,471 379,740 443,280 472,529 |

Owned by CCC and stored in bins or other storage owned or controlled by CCC. Other CCC-owned grain included in the estimates by position.
 Reported by the Bureau of Census.
 Imports negligible.

Agricultural Marketing Service. Data for 1942-47 in Agricultural Statistics, 1957, table 191.

Table 203 .- Soybeans: Crushings; and oil and meal stocks, production, and foreign trade, United States, 1948-58

| Year                            | Soybeans crushed |             |             |                |          | S                 | Soybean oil          |              |                   | Soybean cake and meal |                     |              |  |
|---------------------------------|------------------|-------------|-------------|----------------|----------|-------------------|----------------------|--------------|-------------------|-----------------------|---------------------|--------------|--|
| begin-<br>ning<br>Octo-<br>ber- | Oct<br>Dec.      | Jan<br>Mar. | Apr<br>June | July-<br>Sept. | Total    | Stocks,<br>Oct. 1 | Pro-<br>duc-<br>tion | Ex-<br>ports | Stocks,<br>Oct. 1 | Pro-<br>duc-<br>tion  | Im-<br>ports<br>(1) | Ex-<br>ports |  |
|                                 | 1,000            | 1,000       | 1,000       | 1,000          | 1,000    | Million           | Million              |              | 1,000             | 1,000                 | 1,000               | 1,000        |  |
| *040                            | bushels          | bushels     | bushels     | bushels        | bushels  | pounds            | pounds               | pounds       | tons              | tons                  | tons                | tons         |  |
| 1948                            | 46,774           | 49,382      | 46,660      | 40,849         | 183,664  | 96                | 1,807                | 300          | (2)               | 4,330                 | 3                   | 151          |  |
| 1949                            | 51,950           | 50,637      | 47,991      | 44,687         | 195, 265 | 113               | 1,937                | 291          | 13                | 4,586                 | 26                  | 47           |  |
| 1950                            | 67,056           | 72,353      | 61,165      | 51,416         | 251,990  | 113               | 2,454                | 490          | 35                | 5,897                 | 33                  | 181          |  |
| 1951                            | 67,851           | 68,043      | 58,428      | 50,057         | 244,379  | 171               | 2,444                | 271          | 36                | 5,704                 | 24                  | 42           |  |
| 1952                            | 65,901           | 60,666      | 57,163      | 50,675         | 234,405  | 194               | 2,536                | 93           | 52                | 5,551                 | 41                  | 47           |  |
| 1953                            | 62,326           | 58,902      | 50,632      | 41,296         | 213, 156 | 174               | 2,350                | 71           | 57                | 5,051                 | 16                  | 67           |  |
| 1954                            | 65,113           | 60,785      | 63,161      |                | 249,009  | 127               | 2,711                | 50           | 62                | 5,705                 | (3)                 | 272          |  |
| 1955                            | 74,651           | 74,338      | 72,089      | 62,048         | 283,126  | 180               | 3,143                | 556          | 37                | 6,546                 | 0                   | 400          |  |
| 1956                            | 81, 507          | 83, 960     | 78, 507     |                | 315, 960 | 227               | 3, 431               | 807          | 111               | 7,509                 | (3)                 | 443          |  |
| 1957                            | 85,728           | 89,045      | 92,391      | 86,642         | 353,806  | 286               | 3,800                | 803          | 55                | 8,284                 | 1                   | 300          |  |
| 1958 4                          | 101,443          | 106,664     | 104, 127    |                |          | 231               |                      | i            | 48                |                       |                     |              |  |

<sup>1</sup> Imports for consumption.

<sup>2</sup> Soybean cake and meal stocks not reported prior to 1949.

Less than 500 tons.

<sup>4</sup> Preliminary.

Agricultural Marketing Service. Production of soybean cake and meal computed by the U.S. Department of Agriculture through 1948. All other data from Bureau of the Census. Data for 1934-47 in Agricultural Statistics, 1957, table 194.

Table 204.—Soybeans, soybean oil, and soybean oil cake and meal: United States exports by country of destination, years beginning October 1, 1955-57

| Continent and country                                  |                       | Soybeans                      |                          | So                        | ybean oil                        | 1                        | Soybean                          | oil cake a                 | nd meal                  |
|--|-----------------------|-------------------------------|--------------------------|---------------------------|----------------------------------|--------------------------|----------------------------------|----------------------------|--------------------------|
| of destination   | 1955                  | 1956                          | 1957 ²                   | 1955                      | 1956                             | 1957 2                   | 1955                             | 1956                       | 1957 2                   |
| North America:<br>Barbados                             | 1,000<br>bushels      | 1,000<br>bushels              | 1,000<br>bushels         | 1,000<br>pounds           | 1,000<br>pounds                  | 1,000<br>pounds          | Tons                             | Tons                       | Tons                     |
| Canada<br>Cuba<br>Haiti                                | 8,890                 | 10, 191                       | 10,729<br>(³)            | 23,954<br>10,050<br>6,610 | 21,625<br>12,374<br>7,097        | 23,477<br>11,911         | 198<br>197,113<br><b>23,2</b> 13 | 370<br>205, 195<br>30, 722 | 449<br>127,666<br>36,392 |
| Jamaica<br>Mexico<br>Netherlands Antilles_             | (3)                   | 1                             | 1                        | 5,450<br>503              | 8,425<br>1,285                   | 7,857<br>39,424<br>1,291 | 124<br>214                       | 140<br>4, 168              | 418<br>8,822             |
| Panama<br>Total 4                                      | 8,890                 | 10,192                        | 10,730                   | 289<br>47,038             | 475<br>51,470                    | 1,168<br>85,328          | 220,895                          | 240,695                    | 523<br>174,547           |
| South America: BoliviaChile                            |                       | 1                             |                          | 26, 952                   | 3,157<br>53,710                  | 948<br>457               |                                  |                            |                          |
| Colombia<br>Ecuador<br>Surinam                         |                       | (3)                           |                          | 250<br>250<br>419<br>28   | 327<br>108                       | 2,875<br>2,493<br>32     | 61                               | 53                         |                          |
| Venezuela  | 9                     | 4                             | 1                        | 200<br>27,849             | 262<br>57,591                    | $\frac{327}{7,143}$      | 1,692<br>1,768                   | 3,413<br>3,545             | 4,246                    |
| Europe: Belgium and Luxem- bourg                       | 0.001                 | 0.617                         | 0.575                    |                           |                                  |                          |                                  |                            |                          |
| Czechoslovakia<br>Denmark                              | 2,091<br>4,223<br>335 | 2,617<br>5,295                | 2,575<br>75<br>4,818     |                           | 4,845<br>2,205                   | 9,505                    | 24,742                           | 26,063<br>48,584           | 13, 25                   |
| Finland<br>France<br>Germany, West<br>Greece           | 1,575<br>12,633       | 2, 124<br>15, 139<br>(³)      | 910<br>11,158            | 769<br>4,319<br>68,172    | 501<br>17, 209<br>48, 969        | 60<br>5,337<br>3,043     | 7,363<br>6,880<br>11,998         | 125<br>5,526<br>210        | 1,09<br>2,05<br>23       |
| Iceland<br>Ireland<br>Italy                            | 30                    | 15                            | 34                       | 331<br>14,338             | 255<br>180,446                   | 671<br>67,093            | 1,657<br>1,551<br>28,418         | 1,217<br>3,469<br>53,698   | 90<br>2,02<br>62,20      |
| Netherlands<br>Norway<br>Poland                        | 9,140<br>674          | 14, 151<br>1, 405<br>328      | 10,844<br>1,151<br>1,796 |                           | 15,268                           | 28,673                   | 21,585                           | 8,036<br>17,362            | 3,04<br>10,22            |
| Spain<br>Sweden<br>Switzerland<br>Trieste              | 93<br>50              | (3)<br>661<br>270             | 401<br>19                |                           | 335,490<br>479<br>73<br>436      | 382,481<br>11            | 118<br>11,976<br>1,543           | 2,946<br>12,526<br>601     | 74<br>2                  |
| United Kingdom<br>Yugoslavia                           | 1,491                 | 1,959<br>(³)                  | 3,992<br>(³)             | 44                        | 779<br>35,640                    | 291<br>80,263            | 5,969                            | 5,016                      | 1,71                     |
| Total 4Africa:   | 32,372                | 43,968                        | 37,773                   | 446,647                   | 642,595                          | 582,978                  | 159,736                          | 185,379                    | 112,69                   |
| Algeria<br>Canary Islands<br>Morocco<br>Spanish Africa |                       |                               | 228                      | 3,868<br>20,721<br>8,810  | 13,613<br>695<br>29,745<br>9,021 | 27,803                   |                                  |                            |                          |
| Union of South Africa Total                            |                       |                               | 228                      | 33,690                    | 53, 107                          |                          |                                  | 110                        |                          |
| Asia:<br>Israel  | 1,808<br>20,402       | 2,508<br>22,882               | 3,649<br>26,822          | 119                       | 135                              | 5,992                    |                                  | 5,521                      | 8<br>1,24                |
| Japan<br>Korea, South<br>Philippines<br>Taiwan         | 313<br>49<br>3,594    | 2,160<br>2,160<br>85<br>3,517 | 2,424<br>57              | 6                         | 1,861<br>41                      | 135<br>6,807             | 4,052                            | 7,844                      | 6,62                     |
| Turkey<br>Total <sup>4</sup>                           | 26,210                | 31,197                        | 36,775                   | 135                       | 2,072                            | 86,571<br>100,404        | \ <u></u>                        | 13,495                     | 8,02                     |
| Oceania:<br>New Zealand                                | l                     |                               |                          | 51                        | 101                              | 20                       | 1                                |                            |                          |
| Total 4<br>Grand Total                                 | 67,483                | (3)<br>85,361                 | 85,507                   | <sup>5</sup> 556, 394     | 161<br>5 807, 262                | 803, 985                 | 1                                | 443, 228                   | 6 299, 99                |

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census.

<sup>1</sup> Crude and refined oil combined as such.
2 Preliminary.
3 Less than 500 bushels.
4 Includes small quantities exported to countries not shown.
5 Includes 961,000 pounds in 1955, 266,000 pounds in 1956 and 294,000 pounds in 1957 whose destination is not chief the countries and 294,000 pounds in 1957 whose destination is not chief the countries and 294,000 pounds in 1957 whose destination is not chief the countries and 294,000 pounds in 1957 whose destination is not countries and 294,000 pound

<sup>6</sup> Includes 220 tons whose destination is not indicated.

Table 205.—Soybeans, soybean oil, and meal: Average price at specified markets, 1949-58

| Year                                 | Soybeans,<br>per<br>bushel                      | Oil, domestic,<br>per pound                   |   | per Oil, domestic, per                               |   | per   | Year   | Soybeans,<br>per<br>bushel                    |  | mestic,<br>ound | Meal,<br>per<br>ton |
|--------------------------------------|---|---|---|--|---|---|--|---|--|-----------------|---------------------|
| begin-<br>ning<br>Octo-<br>ber—      | No. 2<br>Yellow,<br>Chicago 1                   | Crude,<br>tanks,<br>mid-<br>western<br>mills  | Edible,<br>drums,<br>New<br>York              | 44 percent<br>protein,<br>bulk<br>Decatur            | begin-<br>ning<br>Octo-<br>ber—                   | No. 2<br>Yellow,<br>Chicago <sup>1</sup>        | Crude,<br>tanks,<br>mid-<br>western<br>mills | Edible,<br>drums,<br>New<br>York              | 44 percent<br>protein,<br>bulk<br>Decatur            |                 |                     |
| 1949<br>1950<br>1951<br>1952<br>1953 | Dollars<br>2.29<br>2.61<br>2.98<br>2.88<br>2.71 | Cents<br>12.3<br>17.8<br>11.3<br>12.1<br>13.5 | Cents<br>16.6<br>23.6<br>16.6<br>18.6<br>19.9 | Dollars<br>64.30<br>64.45<br>83.35<br>67.55<br>78.65 | 1954<br>1955<br>1956<br>1957<br>1958 <sup>2</sup> | Dollars<br>2.77<br>2.40<br>2.34<br>2.24<br>2.15 | Cents<br>11.9<br>12.5<br>12.7<br>10.8<br>9.6 | Cents<br>18.8<br>18.7<br>18.3<br>16.6<br>14.9 | Dollars<br>60.70<br>52.55<br>47.45<br>53.40<br>55.95 |                 |                     |

<sup>&</sup>lt;sup>1</sup> Prices are weighted by carlot sales.
<sup>2</sup> Preliminary, October-June average.

Agricultural Marketing Service. Data for 1934-48 in Agricultural Statistics, 1957, table 192.

Table 206.—Olive Oil: Production in specified countries and the world, average 1950-57, annual 1956-581

| Country  | Average<br>1950–54  | 1956   | 1957 ²   | 1958 2   |
|--|---|--|--|--|
| Europe:  | Tons  | Tons   | Tons   | Tons   |
| France. Greece. Italy Portugal Spain. Yugoslavia.  | 9,200<br>120,300<br>291,300<br>87,800<br>384,300<br>2,600 | 3,500<br>158,300<br>187,300<br>104,800<br>430,000<br>3,800 | 5,000<br>180,400<br>388,600<br>111,300<br>375,000<br>4,900 | 6,000<br>98,000<br>254,000<br>67,500<br>350,000<br>3,700 |
| Total  | 895,300   | 887,700  | 1,065,200  | 779,200  |
| Middle East: Israel. Syria Lebanon. Turkey Total   | 1,700<br>5,500<br>8,200<br>51,000                         | 4,500<br>8,200<br>15,000<br>84,500<br>112,200              | 1,000<br>4,400<br>4,400<br>37,400                          | 1,500<br>7,200<br>8,500<br>63,000                        |
| Africa: Algeria Morocco <sup>3</sup> Tunisia Libya | 25,600<br>19,300<br>56,600<br>6,600                       | 25,600<br>38,500<br>99,200<br>8,800                        | 22,500<br>10,000<br>55,000<br>14,300                       | 19,000<br>35,000<br>132,000<br>2,800                     |
| Total  | 108, 100  | 172,100  | 101,800  | 188,800  |
| Other Mediterranean Basin                          | 8,400   | 7,200  | 5,800  | 7,200  |
| Total Mediterranean Basin                          | 1,078,200   | 1,179,200  | 1,220,000  | 1,055,400  |
| Western Hemisphere                                 | 8,700   | 7,300  | 18,300   | 7,100  |
| Estimated world total                              | 1,086,900   | 1,186,500  | 1,238,300  | 1,062,500  |

<sup>&</sup>lt;sup>1</sup> Total oil pressed in marketing season beginning October of years shown; excludes oil extracted from residue.

<sup>- 1</sup> lemminary, October of the average.

Preliminary.
 Refers only to territory formerly known as French Morocco.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source material, reports of United States Agricultural Attachés and other United States representatives abroad, and related information.

Table 207.—Tung nuts: Production, season average price per ton received by growers, value, tung oil production, stocks, domestic disappearance, and foreign trade, United States, 1944-58

| ,    |  | Tung nuts <sup>1</sup>  |  | Tung oil   |  |   |  |  |  |  |  |  |
|------|--|---|--|--|--|---|--|--|--|--|--|--|
| Year | Produc-<br>tion Price  |   | Farm<br>value  | Produc-<br>tion  | Stocks<br>Dec. 31  | Domes-<br>tic<br>disap-<br>pearance   | Imports<br>for<br>con-<br>sumption   | Exports<br>and<br>re-<br>exports   |  |  |  |  |
| 1944 | Tons<br>26, 680<br>37, 080<br>57, 400<br>53, 200<br>87, 900<br>49, 060<br>132, 100<br>51, 050<br>6, 200<br>103, 460<br>82, 600 | Dollars<br>102.00<br>98.90<br>96.90<br>64.90<br>111.00<br>106.00<br>79.80<br>59.40<br>64.00<br>53.40<br>53.80 | 1,000<br>dollars<br>2,730<br>3,667<br>5,564<br>3,452<br>2,873<br>5,603<br>4,034<br>5,212<br>10,542<br>8,011<br>3,032<br>4,321<br>7,233 | 1,000<br>pounds<br>2,558<br>10,353<br>11,046<br>12,680<br>16,837<br>22,449<br>23,467<br>12,667<br>23,151<br>43,153<br>32,647<br>10,224<br>13,174<br>30,315<br>30,751 | 1,000<br>pounds<br>20,203<br>6,514<br>16,847<br>37,777<br>47,174<br>20,921<br>39,043<br>15,786<br>15,879<br>30,946<br>51,468<br>28,537<br>20,052<br>30,107<br>48,053 | 1,000<br>pounds<br>2 10,109<br>22,672<br>35,632<br>106.077<br>129,799<br>103,389<br>109,386<br>61,219<br>51,966<br>51,176<br>48,365<br>50,601<br>51,261<br>48,464<br>39,961 | 1,000<br>pounds<br>1,771<br>339<br>36,207<br>121,564<br>133,282<br>64,988<br>112,484<br>30,154<br>29,869<br>23,485<br>36,478<br>21,054<br>31,306<br>29,170<br>27,582 | 1,000<br>pounds<br>1,567<br>1,709<br>1,288<br>7,237<br>10,924<br>10,281<br>8,442<br>4,855<br>961<br>399<br>238<br>3,608<br>1,704<br>966<br>426 |  |  |  |  |

 $<sup>^{\</sup>rm 1}$  Data on tung nuts in Georgia, Florida, Alabama, Mississippi, and Louisiana.  $^{\rm 2}$  Factory consumption.

Agricultural Marketing Service. Data on tung oil from reports of the Bureau of the Census. Data for 1939–43 in Agricultural Statistics, 1957, table 196.

Table 208.—Tung nuts: Production and season average price per ton received by growers, 5 principal States, average 1947-56, annual 1957 and 1958

|                          | P  | roduction                              | 1                            | Price 1 for crop of—          |                                    |                                    |  |
|--------------------------|--|--|------------------------------|-------------------------------|------------------------------------|------------------------------------|--|
| State                    | A verage<br>1947-56                      | 1957                                   | 1958 2                       | Average<br>1947–56            | 1957                               | 1958 2                             |  |
| Georgia <sup>3</sup>     | Tons<br>455<br>1,342<br>16,880<br>37,170 | Tons<br>100<br>700<br>16,000<br>52,100 | Tons (4) 3,500 40,000 70,000 | Dollars 5 74.40 73.80 5 72.60 | Dollars<br>57.00<br>60.00<br>51.00 | Dollars<br>55.00<br>60.00<br>51.00 |  |
| Louisiana 6United States | 13,950<br>69,797                         | 13,700<br>82,600                       | 134,500                      | 5 69.20<br>71.80              | 48.00                              | 51.00                              |  |

<sup>1</sup> Production and price in terms of air-dried nuts in the husk.

Agricultural Marketing Service. The yield of oil from unhusked tung nuts varies from year to year but is usually estimated at around 16 percent of the weight of the nuts. Production and supply of tung oil appear in table 207.

<sup>&</sup>lt;sup>3</sup> Preliminary.

<sup>2</sup> Preliminary.

3 Prices for Georgia and Alabama have been combined to avoid the possibility of disclosing individual mill operations.

4 Production negligible.

<sup>5</sup> Short-time average.

<sup>6</sup> Includes small quantities of tung nuts produced in Texas.

Table 209 .- Margarine, actual weight: Supply and disposition, United States, 1944-58

|        | :                        | Production               | ı              |                 | Disposition |                               |                              |            |                           |  |  |
|--------|--------------------------|--------------------------|----------------|-----------------|-------------|-------------------------------|------------------------------|------------|---------------------------|--|--|
| Year   |                          |                          |                | Net<br>supply 1 |             | Ship-<br>ments                | Domestic disappearance       |            |                           |  |  |
|        | Colored                  | Un-<br>colored           | Total          |                 | Exports 2   | to U.S.<br>Terri-<br>tories 3 | Military<br>procure-<br>ment | Civilian   | Civilian<br>per<br>capita |  |  |
|        | Million                  | Million                  | Million        | Million         | Million     | Million                       | Million                      | Million    |                           |  |  |
|        | pounds                   | pounds                   | pounds         | pounds          | pounds      | pounds                        | pounds                       | pounds     | Pounds                    |  |  |
| 1944   | 108                      | 481                      | 588            | 591             | 92          | 1                             | 1                            | 497        | 3.9                       |  |  |
| 1945   | 99                       | 515                      | 614            | 622             | 80          | 3                             | 14                           | 525        | 4.1                       |  |  |
| 1946   | 58                       | 514                      | 573            | 590             | 50          | 2                             | 5                            | 533        | 3.9                       |  |  |
| 1947   | 59                       | 687                      | 746            | 751             | 27          | 3                             | 6                            | 713        | 5.0                       |  |  |
| 1948   | 96                       | 812                      | 908            | 908             | 13          | 3                             | 5                            | 887        | 6.1                       |  |  |
| 1949   | 177                      | 685                      | 862            | 862             | 4           | 3                             | 4                            | 851        | 5.8                       |  |  |
| 1950   | 500                      | 437                      | 937            | 937             | 3           | 4                             | 11<br>34                     | 918<br>996 | 6.1<br>6.6                |  |  |
| 1951   | 829                      | 212<br>130               | 1,041<br>1,286 | 1,036<br>1,280  | 2 3         | 4<br>5                        | 54                           | 1,219      | 7.9                       |  |  |
| 1953   | 1,156<br>1,228           | 64                       | 1,280          | 1,295           | 4           | 5                             | 30                           | 1,256      | 8.1                       |  |  |
| 1954   | (4)                      | (4)                      | 1,364          | 1,359           | 4           | 4                             | 50                           | 1,346      | 8.5                       |  |  |
| 1955   |                          | l &                      | 1,334          | 1,337           | 4           | 4                             | l š                          | 1,323      | 8.2                       |  |  |
| 1956   | (4)<br>(4)<br>(4)<br>(4) | (4)<br>(4)<br>(4)<br>(4) | 1,370          | 1,366           | 4           | Â                             | 4                            | 1,354      | 8.2                       |  |  |
| 1957   | (4)                      | (4)                      | 1,463          | 1,465           | 5           | 5                             | . ŝ                          | 1,446      | 8.6                       |  |  |
| 1958 5 | (4)                      | (4)                      | 1,573          | 1,561           | , š         | 5                             | 3                            | 1,549      | 9.0                       |  |  |

Agricultural Marketing Service. Totals and per-capita estimates computed from unrounded numbers. Data for 1929–43 in Agricultural Statistics, 1957, table 198.

Table 210.—Margarine: Fats and oils used in manufacture, United States, 1949-58

|                              | ·                      |                        | 1                      |                        |                        |                        |                        |                        | <u> </u>               |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| Item                         | 1949                   | 1950                   | 1951                   | 1952                   | 1953                   | 1954                   | 1955                   | 1956                   | 1957                   | 1958                   |
|                              | Mil-<br>lion<br>pounds | Mil-<br>lion<br>pounds | Mil-<br>lion<br>pounds | Mil-<br>lion<br>pounds | Mil-<br>lion<br>pounds | Mil-<br>lion<br>pounds | Mil-<br>lion<br>pounds | Mil-<br>lion<br>pounds | Mil-<br>lion<br>pounds | Mil-<br>lion<br>pounds |
| Animal fats and oils:        | 1                      | ^                      |                        | i -                    | ~                      | ! -                    | -                      | -                      | -                      | -                      |
| Oleo oil                     | 4                      | 4                      | 3                      | 4                      | 8                      | 6                      | (1)                    | (1)                    | (i)                    | (1)                    |
| Lard, neutral                | 4                      | 4                      | 4 3                    | 5                      | 8<br>5                 | 7                      | 13                     | 31<br>6                | 25                     | 16                     |
| Other animal fats            | 4                      | 4                      | 3                      | 4                      | 3                      | 4                      | 9                      | 0                      | 9                      |                        |
| Total                        | 11                     | 12                     | 11                     | 13                     | 21                     | 17                     | 23                     | 37                     | 34                     | 24                     |
| Vegetable oils:<br>Domestic: |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
| Cottonseed oil               | 431                    | 418                    | 334                    | 354                    | 275                    | 397                    | 278                    | 283                    | 237                    | 145                    |
| Soybean oil                  | 257                    | 312                    | 473                    | 652                    | 726                    | 665                    | 746                    | 752                    | 874                    | 1,067                  |
| Other vegetable              |                        |                        |                        |                        |                        |                        |                        | _                      |                        |                        |
| oils 2                       | 1                      | 23                     | 31                     | 27                     | 18                     | 23                     | 21                     | 28                     | 27                     | 27                     |
| Total                        | 689                    | 752                    | 837                    | 1,033                  | 1,019                  | 1,084                  | 1,046                  | 1,063                  | 1,138                  | 1,239                  |
| Foreign 8                    | (4)                    | 0                      | 3                      | 0                      | 9                      | 6                      | 7                      | 9                      | 6                      | 4                      |
| Grand total                  | 701                    | 764                    | 851                    | 1,046                  | 1,049                  | 1,116                  | 1,075                  | 1,111                  | 1,182                  | 1,270                  |
|                              | l                      | I                      | I                      | ī                      | l                      | I                      | t                      | ſ                      | I                      | 1                      |

Included with "Other animal fats."

Agricultural Marketing Service. Computed from monthly data published in Internal Revenue Bulletin, 1949-June 1950; beginning July 1950, from Bureau of the Census. Totals computed from unrounded numbers.

<sup>&</sup>lt;sup>1</sup> Production adjusted for estimated change in stocks, 1944-47, and for reported changes, 1951-56.
<sup>2</sup> Includes American Red Cross procurement for prisoner-of-war packages, 1944-45; and estimated quantities exported in food packages through CARE and other nongovernmental relief agencies, 1947-56; does not include quantities mailed abroad by individuals.
<sup>3</sup> 1948-56 excludes shipments to Alaska and Hawaii, not reported after March 1948.
<sup>4</sup> Not available.
<sup>5</sup> Prolimitary.

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<sup>&</sup>lt;sup>5</sup> Preliminary.

<sup>&</sup>lt;sup>2</sup> Includes cottonseed, soybean, and other vegetable stearine; cottonseed and soya flakes; and corn and peanut oils.

\* Mostly coconut oil.

\* Less than 500,000 pounds.

Table 211.—Shortening: Supply and disposition, United States, and price per pound, at Chicago, 1949-59

|      |  | Supply   |  |  |   | Disposition                               | 1  |   |   |
|------|--|--|--|--|---|---|--|---|---|
|      |  |  |  |  |   | Domes                                     | stic disapp  | earance   | Aver-<br>age<br>whole-                                  |
| Year | Factory and ware-house stocks, Jan. 1                  | Produc-<br>tion  | Total<br>supply 1  | Exports of short- ening as such            | Ship-<br>ments<br>to<br>U.S.<br>terri-<br>tories <sup>2</sup> | Mili-<br>tary                             | Civilian   | Civil-<br>ian<br>per<br>person                    | sale<br>price<br>per<br>pound,<br>Chi-<br>cago          |
| 1949 | Million pounds 67 82 104 101 94 94 120 143 122 120 127 | Million pounds 1,487 1,710 1,403 1,611 1,675 1,961 1,975 1,842 1,808 2,006 | Million pounds 1,554 1,792 1,507 1,713 1,768 2,055 2,095 1,985 1,930 2,126 | Million pounds 3 24 11 11 8 13 14 39 13 29 | Million pounds 2 2 2 2 3 3 3 4 4                              | Million pounds 12 20 28 47 62 45 47 37 30 | Million pounds 1,435 1,656 1,365 1,562 1,562 1,597 1,870 1,863 1,797 1,756 1,935 | Pounds 9.7 11.0 9.0 10.2 11.8 11.5 10.9 10.4 11.3 | Cents 24.4 25.5 31.8 25.2 26.1 27.9 26.9 28.9 30.5 30.1 |

Includes imports, which are negligible.
 Shipments to Puerto Rico and Virgin Islands only.

<sup>3</sup> Includes estimated exports through nongovernmental relief agencies.

4 Preliminary.

Agricultural Marketing Service. Compiled from reports of Bureau of the Census and U.S. Department of Agriculture. Prices based on products containing from 20 to 50 percent animal fat, in 1-pound cartons. Data for 1929–48 in Agricultural Statistics, 1957, table 200.

Table 212.—Shortening: Fats and oils used in manufacture, United States, 1949-58

| Item   | 1949                   | 1950                   | 1951                   | 1952                   | 1953                   | 1954                   | 1955                   | 1956                   | 1957                   | 1958 1                 |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| Animal fats and oils:  | Mil-<br>lion<br>pounds | Mil-<br>lion<br>pounds | Mil-<br>lion<br>pounds | Mil-<br>lion<br>pounds | Mil-<br>lion<br>pounds | Mil-<br>lion<br>pounds | Mil-<br>lion<br>pounds | Mil-<br>lion<br>pounds | Mil-<br>lion<br>pounds | Mil-<br>lion<br>pounds |
| Tallow, edible   | 18                     | 17                     | 14                     | 26                     | 39                     | 81                     | 111                    | 135                    | 220                    | 248                    |
| Lard, including rend-<br>ered pork fat<br>Oleostearine and oleo  | 118                    | 177                    | 200                    | 232                    | 227                    | 142                    | 334                    | 459                    | 376                    | 318                    |
| oil  | 13                     | 14                     | 9                      | 8                      | 7                      | 8                      | 7                      | 5                      | 6                      | 4                      |
| Total  | 149                    | 208                    | 223                    | 266                    | 273                    | 232                    | 452                    | 599                    | 602                    | 570                    |
| Vegetable oils: Domestic: Cottonseed <sup>2</sup> Soybean <sup>3</sup> Vegetable-oil stearine <sup>4</sup> | 532<br>713<br>64       | 549<br>841<br>89       | 335<br>731<br>48       | 388<br>851<br>66       | 376<br>903<br>82       | 640<br>918<br>99       | 439<br>930<br>99       | 323<br>782<br>90       | 272<br>796<br>95       | 239<br>1,056<br>86     |
| Other 5  | 15                     | 29                     | 25                     | 9                      | 41                     | 46                     | 57                     | 50                     | 50                     | 49                     |
| Total  | 1,325                  | 1,508                  | 1,139                  | 1,313                  | 1,402                  | 1,703                  | 1,525                  | 1,246                  | 1,213                  | 1,430                  |
| Foreign 6  | 20                     | 11                     | 42                     | 33                     | 6                      | 34                     | 11                     | 10                     | 8                      | 12                     |
| Total fats and oils_   | 1,494                  | 1,727                  | 1,405                  | 1,613                  | 1,681                  | 1,969                  | 1,988                  | 1,855                  | 1,824                  | 2,013                  |

Agricultural Marketing Service. Compiled from reports of the Bureau of the Census. Totals computed from unrounded numbers.

<sup>1</sup> Preliminary.
2 Includes edible hydrogenated cottonseed oil.
3 Includes edible hydrogenated soybean oil.
4 Byproduct of winterizing cottonseed, soybean, corn, and peanut oils.
5 Includes peanut, corn, crude and refined oils not reported separately. Also includes fish oils which have been negligible in recent years.
6 Mostly coconut oil.

Table 213.-Food fats and oils, (including fat content of butter): Supply and disposition, United States, 1949-591

| Year | Stocks,<br>Jan. 1  | Produc-   | Im-<br>ports                                 | Food uses<br>of other<br>fats and                      | Total<br>supply   |  |  | Net domestic<br>disappearance of<br>fats and oils<br>for food                        |   |  |
|------|--|---|--|--|---|--|--|--|---|--|
|      |  |   | porus  | oils 3   | Duppiy  | p0100  | food<br>use  | Total  | Per capita  |  |
| 1949 | Million pounds 910 1,035 895 1,144 1,518 2,032 1,707 1,405 1,114 1,166 1,156 | Million pounds 8,486 8,426 8,743 8,968 9,038 9,144 9,868 10,492 10,539 10,652 | Million pounds 21 80 41 53 47 69 85 50 53 76 | Million pounds 149 193 188 218 203 252 225 268 281 298 | Million pounds 9,566 9,734 9,867 10,383 10,806 11,497 11,885 12,215 11,987 12,192 | Million pounds 1,663 1,279 1,696 1,373 1,221 1,940 2,403 2,987 2,769 2,560 | Million pounds 528 585 496 579 535 496 505 491 458 477 | Million pounds 6, 349 6, 973 6, 531 6, 913 7, 018 7, 354 7, 573 7, 624 7, 595 7, 999 | Pounds 42.6 46.0 42.3 44.0 44.0 45.2 45.8 45.3 44.4 |  |

<sup>&</sup>lt;sup>1</sup> Includes butter (fat content), lard, beef fats, cottonseed, peanut, soybean, corn and olive oils, and minor oils such as sesame. Stocks and exports also include margarine, shortening, vegetable stearine and secondary edible oils.

Agricultural Marketing Service. Compiled from reports of the Bureau of the Census and U.S. Department of Agriculture. Totals and per capita estimates computed from unrounded numbers. Data for 1929-48 in Agricultural Statistics, 1957, table 202.

Production and exports also include oil equivalent of exported soybeans, cottonseed, and peanuts for crushing abroad.

3 Chiefly coconut, babassu, palm kernel, and palm oils.

4 Includes shipments to United States Territories.

5 Preliminary.

Table 214.—Total fats and oils, including fat content of butter: Supply, disposition, and utilization United States, 1949-59

|      |                                    | Sur  | ply   |   | Dispo   | sition   |
|------|------------------------------------|--|---|---|---|--|
| Year | Production from domestic materials | Imports<br>and pro-<br>duction<br>from<br>imported<br>materials                                  | Stocks<br>Jan. 1  | Total   | Exports   | Domestic<br>disap-<br>pearance   |
| 1949 | 14,370                             | Million<br>pounds<br>1,104<br>1,320<br>1,160<br>1,001<br>1,001<br>1,047<br>984<br>1,006<br>1,047 | Million pounds 3 1, 696 5 2, 178 5 1, 986 5 2, 363 5 2, 664 6 3, 012 5 2, 265 5 1, 982 6 1, 734 5 1, 661 5 1, 663 | Million<br>pounds<br>14,628<br>15,554<br>15,705<br>16,471<br>17,265<br>17,682<br>18,400<br>17,985<br>17,543 | Million<br>pounds<br>2, 248<br>2, 045<br>2, 446<br>2, 279<br>2, 655<br>3, 935<br>4, 121<br>4, 948<br>4, 665<br>3, 885 | Million pounds 4 10, 199 4 11, 523 4 10, 751 4 10, 762 4 10, 805 4 11, 579 4 11, 718 4 11, 659 11, 995 |

|      |  | Utilization (not adjusted for trade and change in stocks of shortening, margarine, soap, and secondaries) |  |  |  |  |  |  |  |  |  |  |  |  |
|------|--|---|--|--|--|--|--|--|--|--|--|--|--|--|
| Year |  |   | Fo   | od uses  |  |  | Nonfood uses   |  |  |  |  |  |  |  |
|      | Butter<br>(fat<br>content)   | Lard<br>(direct)  | Short-<br>ening  | Mar-<br>garine   | Other  | Total  | Soap<br>(6)  | Drying<br>oil<br>products  | Other<br>indus-<br>trial   | Total  |  |  |  |  |
| 1949 | Million pounds 1,273 1,327 1,213 1,102 1,104 1,187 1,237 1,223 1,187 1,198 | Million pounds 1,762 1,906 1,897 1,831 1,776 1,629 1,642 1,630 1,604 1,662                                | Million pounds 1,494 1,705 1,405 1,613 1,681 1,969 1,988 1,855 1,824 1,888 | Million pounds 701 764 851 1,046 1,048 1,106 1,075 1,111 1,182 1,249 | Million pounds 1,189 1,314 1,197 1,381 1,426 1,531 1,713 1,822 1,837 1,923 | Million pounds 6,419 7,016 6,562 6,974 7,035 7,421 7,655 7,640 7,634 7,920 | Million pounds 1,817 1,857 1,571 1,416 1,349 1,223 1,157 1,081 1,038 946 | Million pounds 974 1,193 1,151 1,032 1,086 1,017 1,125 1,107 1,032 903 | Million pounds 944 1,220 1,312 1,296 1,393 1,657 1,915 1,979 2,059 | Million pounds 3,735 4,271 4,034 3,744 3,726 3,634 3,939 4,103 4,049 3,908 |  |  |  |  |

Agricultural Marketing Service. Computed from reports of the Bureau of the Census, Fish and Wildlife Service, and United States Department of Agriculture. Totals computed from unrounded numbers. Data for 1934–48 in Agricultural Statistics, 1957, table 203.

Table 215 — Drying-oil industries: Fats and oils used. United States, 1949-58

| Table 215.—Diying-on industries. Fats and one used, United States, 1545-06 |        |        |        |        |        |        |        |        |        |        |  |  |  |
|--|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|--|--|
| Item   | 1949   | 1950   | 1951   | 1952   | 1953   | 1954   | 1955   | 1956   | 1957   | 1958 1 |  |  |  |
|  | Mil-   | Mil-   | Mil-   | Mil-   | Mil-   | Mil-   | Mil-   | Mil-   | Mil-   | Mil-   |  |  |  |
|  | lion   | lion   | lion   | lion   | lion   | lion   | lion   | lion   | lion   | lion   |  |  |  |
|  | pounds | pounds | pounds | pounds | pounds | pounds | pounds | pounds | pounds | pounds |  |  |  |
| Linseed oil  | 428    | 590    | 665    | 536    | 536    | 498    | 504    | 513    | 437    | 426    |  |  |  |
| Castor oil   | 51     | 66     | 38     | 42     | 39     | 38     | 63     | 73     | 79     | 64     |  |  |  |
| Fish oil   | 26     | 33     | 28     | 36     | 34     | 23     | 33     | 32     | 33     | 27     |  |  |  |
| Soybean oil  | 220    | 213    | 194    | 209    | 242    | 209    | 226    | 194    | 191    | 158    |  |  |  |
| Tung oil   | 103    | 109    | 61     | 51     | 51     | 48     | 51     | - 51   | 48     | 40     |  |  |  |
| Oiticica oil   | 12     | 12     | 12     | 11     | 10     | 8      | 12     | 11     | 11     | 10     |  |  |  |
| Other primary fats and   |        |        |        |        |        |        |        |        |        |        |  |  |  |
| oils   | 8      | 24     | 12     | 11     | 13     | 16     | 24     | 20     | 13     | 12     |  |  |  |
| Tall oil   | 53     | 70     | 84     | 87     | 93     | 116    | 123    | 146    | 128    | 84     |  |  |  |
| Secondary fatty materials  | 73     | 60     | 57     | 50     | 69     | 60     | 89     | 67     | 93     | 81     |  |  |  |
| Total  | 974    | 1,178  | 1,151  | 1,033  | 1,086  | 1,017  | 1,125  | 1,107  | 1,032  | 902    |  |  |  |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Includes oil equivalent of cottonseed, soybeans, peanuts and flaxseed exported for crushing abroad.
 Includes commercial exports, voluntary or civilian relief, re-exports, shipments to United States Territories.
 Stocks differ slightly from end of preceding year because of minor change in reporting procedure.

<sup>4</sup> Includes Government stockpiling.

<sup>&</sup>lt;sup>5</sup> Excludes stocks of coconut, palm, castor and sperm oils held by the Government for stockpiling of stretegic materials

Excludes an estimate of oil equivalent of soap used in synthetic rubber. This use is included in "Other indus-

Agricultural Marketing Service. These estimates include utilization in paints, varnishes, floor coverings, printing inks, core oil, resins, insulation, linings, packings, caulking compounds, oilcloth, and other coated fabrics. Compiled from reports of the Bureau of the Census and the Fish and Wildlife Service. Totals computed from unrounded numbers.

Table 216.—Fats, oils and oilseeds (fat or oil equivalent): World production and exports average 1950-54, annual 1956-58

| 1.3.165   |   |   |   |   |  |   |   |  |  |  |  |  |
|---|---|---|---|---|--|---|---|--|--|--|--|--|
|   |   | World pro   | duction 1   |   |  | World e                                     | xports 2                                      |  |  |  |  |  |
| Commodity   | Average<br>1950-54                                      | 1956  | 1957  | 1958 3  | Average<br>1950-54                           | 1956  | 1957  | 1958 3                                       |  |  |  |  |
| Edible vegetable oils: 4                                  | 1,000<br>tons   | 1,000<br>tons   | 1,000<br>tons   | 1,000<br>tons   | 1,000<br>tons                                | 1,000<br>tons                               | 1,000<br>tons                                 | 1,000<br>tons                                |  |  |  |  |
| Cottonseed Peanut Soybean Sunflower Rapeseed Seseme Olive | 1,730<br>1,775<br>2,055<br>965<br>1,035<br>745<br>1,080 | 2,090<br>2,155<br>2,740<br>1,325<br>1,085<br>645<br>810 | 1,970<br>2,270<br>3,000<br>1,425<br>1,250<br>625<br>1,185 | 1,950<br>2,505<br>3,210<br>1,115<br>1,245<br>560<br>1,240 | 189<br>626<br>404<br>108<br>72<br>59<br>5 58 | 410<br>927<br>975<br>35<br>68<br>61<br>5 43 | 330<br>850<br>1,045<br>44<br>98<br>67<br>5 54 | 170<br>955<br>1,155<br>70<br>134<br>49<br>63 |  |  |  |  |
| Total   | 9,385   | 10,850  | 11,725  | 11,825  | 1,516  | 2,519                                       | 2,488   | 2,596  |  |  |  |  |
| Palm oils: 6 Coconut Palm kernel Palm Babassu kernel      | 2,085<br>420<br>1,280<br>51                             | 2,425<br>470<br>1,370<br>40                             | 2,410<br>425<br>1,365<br>50                               | 2,170<br>535<br>1,400<br>53                               | 1, 250<br>408<br>581<br>9                    | 1,504<br>440<br>615<br>(7)                  | 1,460<br>413<br>595<br>3                      | 1,220<br>454<br>636<br>3                     |  |  |  |  |
| Total   | 3,836   | 4,305   | 4,250   | 4,158   | 2, 248                                       | 2,559                                       | 2,471   | 2,313  |  |  |  |  |
| Industrial oils: 4 Linseed                                | 1,110<br>220<br>10<br>123<br>5                          | 1,100<br>210<br>14<br>120<br>4                          | 1,370<br>240<br>11<br>150<br>5                            | 1,070<br>216<br>17<br>137<br>4                            | 447<br>131<br>8<br>54                        | 416<br>128<br>10<br>71<br>(7)               | 598<br>164<br>8<br>79                         | 443<br>142<br>7<br>78<br>(7)                 |  |  |  |  |
| Total   | 1,468   | 1,448   | 1,775   | 1,442   | 640  | 625   | 849   | 670  |  |  |  |  |
| Animal fats: Butter (fat content) Lard Tallow and greases | 3,650<br>4,230<br>2,575                                 | 4,050<br>4,760<br>3,140                                 | 4,170<br>5,075<br>3,380                                   | 4,250<br>6,020<br>3,275                                   | 395<br>325<br>570                            | 430<br>377<br>1,010                         | 450<br>342<br>975                             | 470<br>312<br>925                            |  |  |  |  |
| Total   | 10,455  | 11,950  | 12,625  | 13,545  | 1,290  | 1,817                                       | 1,767   | 1,707  |  |  |  |  |
| Marine oils: Whale Sperm whale Fish (including liver)     | 440<br>80<br>470  | 425<br>120<br>565                                       | 430<br>110<br>485   | 435<br>125<br>470   | 439<br>78<br>177                             | 425<br>120<br>200                           | 430<br>110<br>190                             | 435<br>125<br>200                            |  |  |  |  |
| Total   | 990   | 1,110   | 1,025   | 1,030   | 694  | 745   | 730   | 760  |  |  |  |  |
| Grand total   | 26, 134   | 29,663  | 31,400  | 32,000  | 6,388  | 8,265                                       | 8,305   | 8,046  |  |  |  |  |

<sup>1</sup> Years shown refer to the years in which the predominant share of the oils was produced.
2 Indigenous exports from producing countries.
3 Preliminary.
4 Estimates of U.S. oil production include actual oil produced plus the oil equivalent of exported oilseeds; estimates for other countries are based on the assumption that varying quantities of the oilseeds produced are crushed

mates for other countries are based on the assumption that varying quantities of the oliseeds produced are crushed for oil.

<sup>5</sup> Net exports.

<sup>6</sup> Production estimated on the basis of exports and information available on production and consumption in the various producing areas.

<sup>7</sup> Less than 500 tons.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source material, reports of U.S. Agricultural Attachés and other U.S. representatives abroad, and related information.

Table 217.—Fats, oils, oilseeds, and oilcake and meal: Exports of selected items, United States, 1949-58

| Year                       |  | Inedia  |   | low,  |  |  | Oils   | eeds and n   | uts   |   |
|----------------------------|--|---|---|---|--|--|--|--|---|---|
| beginning<br>July—         | Lard   | tallov<br>grease<br>and oi  | z, edi  | ible  | Cotton-<br>seed  | Fla  | xseed  | Peanuts<br>unshelled   | Peanuts<br>shelled  | Soybeans  |
| 1949                       | 1,000<br>pounds<br>544,900<br>509,073<br>753,656<br>470,385<br>516,125<br>636,733<br>560,611<br>400,008<br>463,568 | 564,8<br>629,1<br>8 927,1<br>5 1,204,8<br>8 1,477,9<br>1 1,473,8<br>8 1,169,4                                   | ls pou<br>216 1:<br>303 :<br>553 :<br>191 1:<br>556 2:<br>379 1:<br>317 1:<br>467 :                               | 900<br>ynds<br>2,571<br>5,337<br>7,411<br>2,896<br>1,984<br>9,649<br>9,973<br>9,973<br>9,255<br>5,898<br>5,866    | 1,000<br>pounds<br>22,473<br>12,669<br>22,877<br>25,410<br>29,388<br>42,333<br>31,617<br>22,198<br>12,246<br>7,880 | pos<br>11<br>16<br>23<br>1<br>13<br>45<br>58<br>14   | 000<br>unds<br>11,523<br>30,926<br>33,490<br>11,166<br>33,701<br>544<br>54,880<br>12,702<br>55,957<br>36,302 | 1,000<br>pounds<br>5,122<br>1,519<br>2,445<br>1,219<br>449<br>533<br>132<br>14,374<br>3,504<br>2,889 | 1,000<br>pounds<br>153,389<br>42,530<br>8,456<br>1,060<br>162,100<br>7,298<br>1,368<br>55,873<br>38,191<br>37,733 | 1,000<br>bushels<br>17,034<br>26,904<br>16,009<br>30,392<br>41,498<br>51,087<br>71,097<br>76,686<br>87,936<br>102,829 |
|                            |  |   |   | Ve  | getable o  |  | Total  |  |   |   |
| Year<br>beginning<br>July— | Cocoa<br>butter  | Coco-<br>nut<br>oil   | Corn<br>oil   | Cotton<br>seed of   |  | Linseed Mar-   |  | Peanut<br>oil  | Soybean<br>oil  | oilcake<br>and<br>meal  |
| 1949                       | 6,641<br>8,067<br>1,852  | 1,000<br>pounds<br>21,630<br>27,441<br>49,642<br>22,243<br>11,856<br>10,357<br>8,762<br>8,707<br>9,830<br>7,872 | 1,000<br>pounds<br>1,819<br>1,964<br>31,775<br>(4)<br>(4)<br>(4)<br>(4)<br>(4)<br>(4)<br>(4)<br>(4)<br>(4)<br>(4) | 1,000<br>pound.<br>149,41<br>62,24<br>114,99<br>61,72<br>307,71<br>625,00<br>651,53<br>462,30<br>298,34<br>284,95 | 3 4,<br>4 26,<br>3 28,<br>9 3,<br>7 302,<br>5 317,<br>9 139,<br>0 78,<br>8 87,                                     | ds pound<br>778 2,4<br>1,6<br>265 2,2<br>136 2,6<br>136 3,4<br>569 3,7<br>672 4,2<br>034 4,7 |  | 1 66,406 4 31,546 6 54,578 1 2,210 9 8,176 6 887 4 1,057 4 25,408 3 4,518                            | 336,240<br>361,929<br>380,223<br>122,015<br>88,830<br>7 36,188<br>371,340<br>8 928,332<br>6 627,370               | Tons<br>221,516<br>236,029<br>124,230<br>33,768<br>172,316<br>403,639<br>761,769<br>586,085<br>344,749<br>479,084     |

Includes inedible tallow, inedible animal oils not otherwise specified, animal greases and fats, neat's-foot oil and stock, oleic acid or red oil, and stearic acid.
 Preliminary.
 July-December 1951 only. Beginning January 1952 included with "other vegetable oils."
 Included with "other vegetable oils."

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census. Data for 1939-48 in Agricultural Statistics, 1957, table 205.

Table 218.—Oilseeds, oils, and oilcake and meal: Imports of selected items, United States, 1949-58

|                    |   |   |   | 10 00   |   |  |   |   |
|--------------------|---|---|---|---|---|--|---|---|
| Year               |   |   |   | Oils  | eeds  |  |   |   |
| beginning<br>July— | Babassu<br>kernels  | Castor<br>beans   | Copra   | Flaxseed  | Palm nuts<br>andkernels   | Peanuts<br>unshelled   | Peanuts<br>shelled  | Poppy-<br>seed  |
| 1949               | 1,000<br>pounds<br>49,376<br>22,324<br>661<br>0<br>0<br>17,480<br>0<br>0  | 1,000<br>pounds<br>287,278<br>230,523<br>128,483<br>127,606<br>106,548<br>102,403<br>60,448<br>30,579<br>30,521<br>22,158 | 1,000<br>pounds<br>901,184<br>1,033,165<br>749,077<br>650,321<br>661,021<br>671,876<br>668,625<br>617,052<br>669,109<br>623,117 | 1,000<br>bushels 2<br>(1)<br>(1)<br>(1)<br>(2)<br>(1)<br>22<br>(1)<br>1 1 4<br>(1)              | 1,000<br>pounds<br>78<br>44<br>20<br>42<br>21<br>(3)<br>(3)<br>(3)<br>(3)<br>(3)                                      | 1,000<br>pounds<br>3<br>0<br>0<br>0<br>3<br>0<br>1,272<br>2<br>8<br>0  | 1,000<br>pounds<br>5<br>6<br>0<br>0<br>5<br>81,688<br>441,597<br>43,866<br>41,749<br>41,517                         | 1,000<br>pounds<br>6,990<br>8,661<br>5,715<br>7,563<br>7,151<br>6,343<br>6,815<br>7,455<br>7,036<br>7,300                     |
| Year               | Oilse   | eds—Conti   | nued  |   | 7   | egetable oil   | ls  |   |
| beginning<br>July— | Rapeseed  | Sesame<br>seed  | Soybeans  | Cacao<br>butter   | Castor<br>oil   | Coconut  | Cotton-<br>seed oil   | Linseed<br>oil  |
| 1949               | 1,000<br>pounds<br>2,393<br>4,740<br>2,783<br>4,829<br>3,781<br>5,798<br>815<br>3,338<br>637<br>726                 | 1,000<br>pounds<br>11,342<br>24,225<br>8,918<br>13,132<br>14,855<br>11,908<br>13,996<br>14,466<br>13,961<br>13,391        | 1,000<br>pounds<br>221<br>95<br>36<br>144<br>1,156<br>45<br>110<br>29<br>121<br>101   | 1,000<br>pounds<br>4,454<br>4,080<br>3,208<br>1,879<br>438<br>4,146<br>8,358<br>9,469<br>12,120 | 1,000<br>pounds<br>25,789<br>84,306<br>89,705<br>135,184<br>68,922<br>91,447<br>82,564<br>99,802<br>110,707<br>89,938 | 1,000<br>pounds<br>132,383<br>149,829<br>79,142<br>143,585<br>136,080<br>150,237<br>167,239<br>190,912<br>190,876<br>226,025 | 1,000<br>pounds<br>0<br>(e)<br>(e)<br>0<br>0  | 1,000<br>pounds<br>86<br>5<br>40<br>3<br>0<br>(6)<br>(6)<br>2<br>1  |
| Year               |   |   | Vegetal   | ble oils—Co   | ntinued   |  |   | Total   |
| beginning<br>July— | Olive<br>oil  | Palm<br>oil   | Palm<br>kernel oil  | Peanut<br>oil   | Rapeseed  | Soybean<br>oil   | Tung<br>oil   | oilcake<br>and<br>meal  |
| 1949               | 1,000<br>pounds<br>48,144<br>86,390<br>29,831<br>51,003<br>59,050<br>59,693<br>53,628<br>44,668<br>48,022<br>57,505 | 1,000<br>pounds<br>68,880<br>68,897<br>105,047<br>33,196<br>38,227<br>67,964<br>36,361<br>17,071<br>27,697<br>44,401      | 1,000<br>pounds<br>5,154<br>20,766<br>5,030<br>40,978<br>38,101<br>55,412<br>39,167<br>47,189<br>54,607<br>50,305               | 1,000<br>pounds<br>0<br>0<br>0<br>1,531<br>25,448<br>12,383<br>0<br>1,620<br>9,076              | 1,000<br>pounds<br>4,730<br>7,368<br>4,020<br>5,926<br>4,099<br>6,072<br>3,427<br>4,910<br>3,584<br>2,789             | 1,000<br>pounds<br>(s) 0<br>1 (t) 0<br>0 0<br>0 0<br>0 0   | 1,000<br>pounds<br>76,450<br>93,490<br>24,093<br>19,954<br>37,784<br>29,884<br>21,502<br>38,629<br>31,130<br>20,631 | 1,000<br>pounds<br>405,338<br>488,196<br>466,693<br>971,451<br>376,542<br>245,791<br>204,872<br>241,584<br>252,111<br>417,003 |

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census. Data for 1939-48 in Agricultural Statistics, 1957, table 208.

Less than 500 bushels.
 July-December only. Beginning January 1, 1954, not separately classified.
 Not separately classified.
 Including blanched or roasted peanuts.
 Preliminary.
 Less than 500 pounds.

Table 219.—Inedible animal tallow, greases and oils1: United States exports by country of destination, average 1950-54, annual 1957-58

| Continent and country   | Aver-<br>age<br>1950-54  | 1957  | 1958 2   | Continent and country             | Aver-<br>age<br>1950-54  | 1957  | 1958 2  |
|---|--|---|--|-----------------------------------|--|---|---|
| North America: Canada Mexico El Salvador Guatemala Cuba Dominican Republic Other Total South America: Chile Colombia Ecuador Peru Other Total Europe: Austria Belgium and Luxembourg France | 33, 862<br>2,750<br>3,666<br>30,845<br>3,883<br>5,925<br>111,466<br>4,703<br>11,986<br>5,020<br>9,360<br>4,133<br>35,202 | 40, 147<br>2, 103<br>5, 856<br>27, 624<br>3, 928<br>7, 516<br>107, 574<br>157<br>18,069<br>10, 332<br>8, 76<br>7, 527<br>44, 961<br>4, 427<br>31, 977 | 49,771<br>1,017<br>8,659<br>33,529<br>4,176<br>7,919<br>126,841<br>236<br>17,928<br>9,446<br>6,879<br>7,234<br>41,723<br>3,246<br>24,281 | Poland                            | 15, 203<br>12, 798<br>438, 980<br>27, 732<br>4, 389<br>48, 128<br>3, 835<br>84, 084<br>11, 651<br>127, 551<br>5, 975<br>11, 938<br>10, 643 | 68,674<br>26,732<br>4 60,255<br>805,859<br>66,977<br>2,218<br>40,590<br>5,198<br>114,983<br>22,239<br>223,096<br>15,046<br>14,127<br>43,886 | 31,828<br>7,653<br>550,515<br>71,010<br>52,28,208<br>13,374<br>112,644<br>19,408<br>216,858<br>16,859<br>12,555<br>22,311 |
| Germany, Westreland Italy Netherlands Portugal Spain Switzerland  | 73,848<br>4,831<br>117,535<br>92,544<br>3 66<br>1,712  | 232,856<br>1,176  | 79<br>260,914<br>139,623<br>1,006<br>1,392   | Australia and Oceania Grand total | 2  |   |   |

<sup>1</sup> Includes inedible tallow, inedible animal greases, and fats, inedible animal oils, nes, neat's-foot oil and stocks, oleic acid or red oil, and stearic acid.
2 Preliminary.

Table 220.—Inedible tallow and grease: Supply and disposition, United States, and price per pound at Chicago, 1949-58

|  |   | Sup   | ply                    |   |  |   | Price of  |   |  |
|--|---|---|------------------------|---|--|---|---|---|--|
| Year   | ,   | Apparent  |                        |   |  | Facto   | ry consum   | ption   | inedible<br>tallow,<br>No. 1, at       |
|  | Stocks,<br>Jan. 1                             | produc-<br>tion <sup>1</sup>                          | Imports                | Total   | Exports  | Total   | Use in<br>soap  | Other<br>use                                  | Chicago,<br>per pound                  |
| 1949<br>1950<br>1951<br>1952                 | Million<br>pounds<br>317<br>352<br>283<br>345 | Million<br>pounds<br>2,132<br>2,272<br>2,256<br>2,318 | Million pounds 2 2 3 1 | Million<br>pounds<br>2,451<br>2,626<br>2,542<br>2,664 | Million pounds 433 536 537 748                     | Million<br>pounds<br>1,666<br>1,807<br>1,660<br>1,541 | Million<br>pounds<br>1,346<br>1,363<br>1,195<br>1,084 | Million<br>pounds<br>321<br>444<br>468<br>457 | Cents<br>5.5<br>7.6<br>10.6<br>4.4     |
| 1953<br>1954<br>1955<br>1956<br>1957<br>1958 | 375<br>300<br>262<br>299<br>353<br>278        | 2,690<br>2,679<br>2,965<br>3,232<br>3,080<br>2,739    | 1<br>4<br>3<br>1<br>3  | 3,065<br>2,983<br>3,231<br>3,533<br>3,436<br>3,017    | 1,197<br>1,162<br>1,296<br>1,493<br>1,381<br>1,115 | 1,568<br>1,559<br>1,635<br>1,686<br>1,777<br>1,616    | 1,026<br>907<br>864<br>813<br>789<br>727              | 542<br>652<br>771<br>873<br>988<br>889        | 3.7<br>6.1<br>6.6<br>6.1<br>6.8<br>6.9 |

<sup>&</sup>lt;sup>1</sup> Computed from factory consumption, foreign trade, and stocks.

<sup>4</sup> Includes 25.1 million pounds to U.S.S.R.
5 Includes 34.9 million pounds to Turkey.

Foreign Agricultural Service. Compiled from official records of the U.S. Department of Commerce.

<sup>&</sup>lt;sup>2</sup> Less than 500,000 pounds.

Agricultural Marketing Service. Computed from unrounded numbers. Stocks and consumption from Bureau of the Census. Trade from Foreign Commerce and Navigation of the United States. Prices from the National Provisioner and Wall Street Journal (Chicago edition). Data for 1934–48 in Agricultural Statistics, 1957, table 204.

Table 221.—Fats and oils: Use in products for civilian consumption, United States, 1949-58

|  |  |   |  |  |  | -   |  |  |  |  |   |  |
|--|--|---|--|--|--|---|--|--|--|--|---|--|
| Year   |  | tter<br>weight)                                   | use in m<br>shorten<br>non   | xeluding argarine, ining, and (actual weight) Shorten food fucts |  |   | ening  | Edibl  | e oils ¹   |  | food<br>uets <sup>2</sup>   |  |
|  | Total  | Per<br>capita                                     | Total  | Per<br>capita  | Total  | Per<br>capita                                     | Total  | Per<br>capita  | Total  | Per<br>capit   | a Total   | Per<br>capita  |
| 1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1957.3<br>1958.3 | Mil-<br>lion<br>pounds<br>1,549<br>1,614<br>1,445<br>1,316<br>1,329<br>1,412<br>1,461<br>1,442<br>1,420<br>1,439 | Pounds 10.5 10.7 9.6 8.6 8.5 8.9 9.0 8.7 8.4      | Mil-<br>lion<br>pounds<br>1,744<br>1,891<br>1,855<br>1,817<br>1,772<br>1,627<br>1,627<br>1,627<br>1,627<br>1,627 | Pounds 11.8 12.6 12.3 11.8 11.4 10.2 10.1 9.8 9.5                | Mil-<br>lion<br>pounds<br>851<br>918<br>996<br>1,219<br>1,256<br>1,346<br>1,323<br>1,354<br>1,446<br>1,549     | Pounds 5.8 6.1 6.6 7.9 8.1 8.5 8.2 8.6 9.0        | Mil-<br>lion<br>pounds<br>1,435<br>1,656<br>1,365<br>1,562<br>1,597<br>1,870<br>1,863<br>1,797<br>1,756<br>1,935 | Pounds 9.7 11.0 9.0 10.2 11.8 11.5 10.9 10.4 11.3        | Mil-<br>lion<br>pounds<br>1,163<br>1,297<br>1,168<br>1,339<br>1,415<br>1,514<br>1,700<br>1,802<br>1,809<br>1,883 | Poun<br>7.<br>8.<br>7.<br>8.<br>9.<br>9.<br>10.<br>10. | 9 6,287<br>6 6,890<br>7 6,366<br>7 6,765<br>1 6,876<br>5 7,239<br>5 7,444<br>9 7,484<br>7 7,477 | Pounds 42.6 45.9 42.1 44.1 44.5 45.9 45.3 44.4 46.0      |
|  |  |   | I  | ndustria   | product  | s   |  |  |  | All 1  | products  |  |
| Year   | Soa  | ıp 4  |  | ng-oil<br>ucts <sup>5</sup>                                      | Ot<br>indu<br>prod   |   | indu   | ll<br>strial<br>lucts                                    | V  | Veight   | Including   | Per  |
| I ear  | Total  | Per<br>capita                                     | Total  | Per<br>capita  | Total  | Per<br>capita                                     | Total  | Per<br>capita  | weight<br>butte<br>and<br>margar   | of<br>er   | only fat content of butter and nargarine  | capita 2   |
| 1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958     | Mil-<br>lion<br>pounds<br>1,758<br>1,804<br>1,505<br>1,352<br>1,291<br>1,172<br>1,115<br>1,038<br>994            | Pounds 11.9 12.0 10.0 8.8 8.3 7.4 6.9 6.3 5.9 5.3 | Mil-<br>lion<br>pounds<br>964<br>1,182<br>1,129<br>1,010<br>1,064<br>998<br>1,107<br>1,089<br>1,015              | Pounds 6.5 7.9 7.5 6.6 6.8 6.3 6.8 6.6 6.0 5.2                   | Mil-<br>lion<br>pounds<br>856<br>1,153<br>1,217<br>1,231<br>1,274<br>1,346<br>1,612<br>1,835<br>1,911<br>1,990 | Pounds 5.8 7.7 8.1 8.0 8.2 8.5 9.9 11.1 11.3 11.6 | Mil-<br>lion<br>pounds<br>3,576<br>4,140<br>3,850<br>3,593<br>3,631<br>3,517<br>3,834<br>3,962<br>3,962<br>3,796 | Pounds 24.2 27.6 25.5 23.4 23.3 22.1 23.6 24.0 23.3 22.1 | 10,<br>11,<br>10,<br>10,<br>11,<br>11,<br>11,<br>11,   |  | Million pounds 9,863 11,030 10,216 10,358 10,507 10,756 11,278 11,445 11,397 11,679             | Pounds 66.8 73.4 67.6 67.5 67.4 67.6 69.5 69.2 67.7 68.1 |

<sup>&</sup>lt;sup>1</sup> Mainly salad and cooking oils. Includes all oils and fats (other than butter, lard, margarine, or shortening) used in mayonnaise and salad dressing, bakery goods, confectionery, commercial roasting and frying, etc.

<sup>2</sup> Including only the fat content of butter, estimated at 80.5 percent of total weight, and of margarine for which the fat content varies slightly each year.

<sup>Preliminary.
Frat equivalent of soap used in synthetic rubber, is included with "Other industrial products."
Paints, varnishes, floor coverings, oilcloth, printing inks, core oils, synthetic resins, insulation, linings, packings, coated fabrics (other than oilcloth), caulking, and other protective coatings.</sup> 

Agricultural Marketing Service. Computed from reports of the Bureau of the Census, Fish and Wildlife Service, and U.S. Department of Agriculture. Totals and per capita estimates computed from unrounded numbers. Data for 1934–48 in Agricultural Statistics, 1957, table 211.

Table 222.-Fats, oils, tall oil, and glycerin: Wholesale price per pound, average 1949-53 annual, 1954-58

| aintai, 1994-98   |  |  |  |  |  |   |
|---|--|--|--|--|--|---|
| Item and market   | Aver-<br>age<br>1949–53                              | 1954   | 1955   | 1956   | 1957   | 1958  |
| Babassu oil, tanks, New York. Butter, creamery, Grade A (92-score), bulk, New York. Butter, creamery, Grade B (90-score), bulk, Chicago. Castor oil, dehydrated, tanks, New York. Castor oil, No. 1, tanks, f.o.b. New Jersey mills.  | Cents<br>66.6<br>64.6<br>29.2<br>24.7                | Cents<br>60.6<br>58.1<br>21.8<br>17.2  | Cents<br>15.2<br>58.2<br>56.4<br>20.5<br>15.9                            | 59.9<br>58.2<br>23.8<br>19.2   | 60.6<br>58.8<br>28.2<br>23.1   | 59.8<br>58.1<br>27.3<br>21.0  |
| Castor oil, No. 3, technical, drums (returnable) carlots, f.o.b. New York Coconut oil, crude, tank cars, Pacific Coast, f.o.b. mill ' Coconut oil, Cochin type, refined, drums, New York ' Cod oil, Newfoundland, drums, New York Codliver oil, medicinal, U.S.P., barrels, New York  | 25.2<br>17.4<br>22.5<br>12.4<br>23.1                 | 17.9<br>16.2<br>21.9<br>9.6<br>19.7  | 15.7<br>14.5<br>20.1<br>10.8<br>19.5                                     | 17.6<br>14.2<br>19.6<br>11.7<br>18.9   | 22.1<br>14.2<br>19.2<br>11.5<br>19.1   | 20.3<br>14.6<br>9.9<br>18.7   |
| Corn oil, crude, tank cars, f.o.b. midwestern mills   |  | 14.0<br>20.9<br>13.5   | 13.0<br>20.2<br>12.7   | 14.1<br>20.8<br>13.7   | 13.8<br>20.1<br>13.5   | 13.4<br>20.1<br>12.7  |
| New York Cottonseed-oil foots, raw (50 percent T.F.A.), delivered East Cottonseed oil, refined, drums, New York Degras, common, barrels, New York Glycerin, soaplye, basis 80 percent, tanks, New York Grease, A white, tank cars, f.o.b. Chicago Grease, yellow, tank cars, f.o.b. Chicago   | 28.1   | 15.5<br>1.7<br>20.9<br>10.4<br>20.1<br>7.0<br>6.0                            | 14.6<br>2.0<br>20.1<br>10.2<br>20.6<br>7.2<br>6.6                        | 15.8<br>1.6<br>20.5<br>10.4<br>16.7<br>6.7<br>6.0                            | 15.7<br>2.2<br>19.7<br>10.0<br>15.2<br>7.4<br>6.7                            | 14.5<br>1.5<br>19.4<br>10.0<br>16.0<br>7.5<br>6.9                         |
| Lard, loose, tank cars, Chicago Lard, prime steam, tierces, Chicago Lard, refined, 1-pound cartons, Chicago Linseed oil, raw, tank cars, Minneapolis Linseed oil, raw, drums, carlots, New York Margarine, white, domestic vegetable, Chicago Menhaden oil, light pressed, tanks, New York Neat'foot oil, 30° drums, carlots, New York Olticica oil, drums, f.o.b. New York Oleo oil, extra, drums, New York  | 13.2<br>16.4<br>17.0<br>20.0<br>28.1<br>12.8<br>29.8 | 15.7<br>17.0<br>20.8<br>14.6<br>17.3<br>26.6<br>10.9<br>30.0<br>18.3<br>18.8 | 10.6<br>11.8<br>15.2<br>12.9<br>15.7<br>26.0<br>10.5<br>30.0<br>15.0     | 11.1<br>12.0<br>15.9<br>14.1<br>17.3<br>26.9<br>11.5<br>28.5<br>16.4<br>17.1 | 12.4<br>13.0<br>16.8<br>13.6<br>17.1<br>27.4<br>11.6<br>28.0<br>18.6<br>19.0 | 11.4<br>12.4<br>16.2<br>13.8<br>17.3<br>26.5<br>10.9<br>28.0<br>18.2      |
| Oleostearine, barrels, New York Olive oil, imported, edible, drums, New York Olive oil foots, domestic, drums, carlots, New York Palm oil, Congo, drums, f.o.b. New York Peanut oil, crude, tank cars, f.o.b. southeastern mills Peanut oil, refined, drums, New York Rapeseed oil, refined (denatured), tanks, New York Sardine oil, crude, tanks, Pacific Coast Sesame oil, refined, drums, New York Soybean oil, crude, tank cars, f.o.b. midwestern mills | 16.0<br>17.9<br>24.8<br>20.0<br>3 9.8<br>36.6        | 12.8<br>30.1<br>12.5<br>18.2<br>25.6<br>16.9<br>36.0<br>13.3                 | 11.2<br>31.5<br>   | 12.3<br>46.0<br>15.0<br>15.9<br>22.4<br>19.0<br>8.5<br>37.3<br>13.2          | 14.1<br>41.5<br>15.2<br>15.1<br>21.7<br>18.1<br>8.5<br>38.0<br>12.2          | 14.4<br>32.7<br>14.4<br>16.3<br>22.5<br>15.7<br>8.5<br>38.0<br>10.5       |
| Soybean oil, refined, drums, New York Shortening, containing animal fat, I-pound cartons, Chicago Shortening, cottonseed, hydrogenated, 10-drum lots, New York Sperm oil, natural, 45°, drums, New York Tall oil, refined, tanks, works Tallow, edible, loose, Chicago Tallow, inedible, packer's prime, tank cars, f.o.b. Chicago Tallow, No. 1, inedible, Chicago Tung oil, imported, drums, carlots, f.o.b. New York Tung oil, tanks, New York             | 23.3<br>16.0<br>5.3<br>9.1<br>7.4<br>6.4<br>32.1     | 19.9<br>27.9<br>23.2<br>14.6<br>5.0<br>10.6<br>6.6<br>6.1<br>23.9<br>22.4    | 18.4<br>26.9<br>21.3<br>15.8<br>5.2<br>9.0<br>7.2<br>6.6<br>25.8<br>24.3 | 18.9<br>28.9<br>22.9<br>16.1<br>5.2<br>10.3<br>6.7<br>6.1<br>25.8<br>24.3    | 18.1<br>30.5<br>22.8<br>17.0<br>5.5<br>11.9<br>7.4<br>6.8<br>24.7<br>23.2    | 16.2<br>30.1<br>21.2<br>16.2<br>5.5<br>11.0<br>7.5<br>6.9<br>22.8<br>21.3 |

<sup>&</sup>lt;sup>1</sup> Prices as originally quoted have been adjusted to include the 3-cents-per-pound tax on first domestic processing. Public Law 85-235 suspends the 3 cent tax imposed by section 4511 (a) beginning October 1, 1957 and ending June 30, 1960.

<sup>2</sup> Excludes tax in 1950-54, major uses are tax exempt.

<sup>3 4-</sup>year average.

Agricultural Marketing Service. Compiled from Oil, Paint, and Drug Reporter; the National Provisioner; The Journal of Commerce (New York); Wall Street Journal (Chicago edition); and the Bureau of Labor Statistics. Excise taxes and duties are included where applicable.

Table 223.—Soap: Fats, oils, rosin, and tall oil used in manufacture, United States, 1949-581

| Item   | 1949                   | 1950                   | 1951                   | 1952                   | 1953                   | 1954                   | 1955                   | 1956                   | 1957                   | 1958 2                 |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| Hard oils (tallow class):                                  | Mil-<br>lion<br>pounds | Mil-<br>lion<br>pounds | Mil-<br>lion<br>pounds | Mil-<br>lion<br>pounds | Mil-<br>lion<br>pounds | Mil-<br>lion<br>pounds | Mil-<br>lion<br>pounds | Mil-<br>lion<br>pounds | Mil-<br>lion<br>pounds | Mil-<br>lion<br>pounds |
| Slow lathering: Tallow, inedibleGreaseLard, including ren- | 962<br>384             | 1,010<br>353           | 822<br>372             | 791<br>293             | 798<br>227             | 762<br>145             | } 3 864                | 813                    | 789                    | 727                    |
| dered pork fat<br>Edible beef fats<br>Whale and fish oils  | 0<br>3<br>10           | 36<br>1<br>1           | (4)<br>0               | 0<br>0<br>0            | 0<br>0<br>(4)          | (4)<br>0<br>0          | 2<br>1<br>0            | (4)<br>(4)             | 1                      | (4)                    |
| Palm oil   | . 1                    | 3                      | 3                      | 3                      | `4                     | 8                      | 12                     | `´4                    | 2                      | 1                      |
| Total  | 1,361                  | 1,404                  | 1,220                  | 1,087                  | 1,029                  | 915                    | 879                    | 819                    | 792                    | 728                    |
| Quick lathering:<br>Coconut oil<br>Other <sup>6</sup>      | 282<br>24              | 257<br>29              | 197<br>19              | 204<br>5               | 175<br>23              | 175<br>6               | 173<br>7               | 177                    | 173                    | 161                    |
| Total  | 306                    | 286                    | 216                    | 209                    | 198                    | 181                    | 180                    | 178                    | 173                    | 161                    |
| Soft oils: Secondary fats and oils 6 Other soft oils       | 156<br>10              | 174                    | 149                    | 137                    | 135<br>6               | 135                    | 116<br>6               | 102                    | 98                     | 86                     |
| Total  | 166                    | 183                    | 159                    | 145                    | 141                    | 140                    | 122                    | 105                    | 99                     | 87                     |
| Total fats and oils_                                       | 1,833                  | 1,873                  | 1,595                  | 1,440                  | 1,369                  | 1,236                  | 1,181                  | 1,102                  | 1,064                  | 976                    |
| Rosin<br>Tall oil  | 40<br>14               | 43<br>13               | 38<br>22               | 30<br>15               | 20<br>14               | 19<br>12               | 18<br>14               | 16<br>17               | 9<br>12                | 7<br>12                |
| Total saponifiable materials                               | 1,887                  | 1,929                  | 1,654                  | 1,485                  | 1,403                  | 1,267                  | 1,213                  | 1,135                  | 1,086                  | 995                    |

<sup>&</sup>lt;sup>1</sup> Fat equivalent of soap used in synthetic rubber is included in "Other industrial products."

Far equivalent of soap used in synthetic furber is included in Contact in Additional Products.

2 Preliminary.

3 Tallow, inedible, and grease not reported separately.

4 Less than 500,000 pounds.

5 Mostly babassu oil, except in 1953, 1954, and 1955, when palm-kernel oil was 23, 6, and 5 million pounds respectively.

tively.

5 Inedible animal stearine, grease (lard) oil, tallow oil, foots and other soap stock, red oil, stearic acid and other

Agricultural Marketing Service. Compiled as follows: Fats, oils, and tall oil, Bureau of the Census; rosin, Agricultural Marketing Service. Totals computed from unrounded numbers.

Table 224.—Soap and synthetic detergents: Supply and disposition, United States, 1944-58

|                     | Produ          | ction 1                     |               |                 | Exports<br>and                |                            | Dis                        | appearan       | ıce           | Civi<br>per c |                           |
|---------------------|----------------|-----------------------------|---------------|-----------------|-------------------------------|----------------------------|----------------------------|----------------|---------------|---------------|---------------------------|
| Year                |                | Syn-                        | Imports<br>of | Total<br>supply | ship-<br>ments to<br>U.S.     | Use of<br>soap in          | Military<br>exclud-        | Civi           | lian          |               | Syn-                      |
|                     | Soap 2         | thetic<br>deter-<br>gents 3 | soap          |                 | Terri-<br>tories of<br>soap 4 | syn-<br>thetic<br>rubber 5 | ing<br>relief <sup>6</sup> | Total          | Per<br>capita | Soap          | thetic<br>deter-<br>gents |
|                     | Million        | Million                     | Million       | Million         | Million                       | Million                    | Million                    | Million        |               |               |                           |
|                     | pounds         | pounds                      | pounds        | pounds          | pounds                        | pounds                     | pounds                     | pounds         | Pounds        | Pounds        | Pounds                    |
| 944                 | 4,142          | 125                         | [ 1 ]         | 4,268           | 52                            | 89                         | 400                        | 3,727          | 30            | 29            | 1                         |
| 945                 | 3,888          | 150                         | 3             | 4,041           | 129                           | 94                         | 400                        | 3,418          | 27            | 25            | 2                         |
| 946                 | 3,085          | 275                         | 8             | 3,368           | 157                           | 72                         | 70                         | 3,069          | 22            | 20            | 3                         |
| 947                 | 3,650          | 408                         | 1             | 4,059           | 138                           | 47                         | 40                         | 3,834          | 27            | 24            | 3                         |
| 948                 | 3,180          | 636                         | 1             | 3,817           | 92                            | 50                         | 34                         | 3,641          | 25            | 21            | 4<br>6                    |
| 949                 | 2,985          | 864                         | 1             | 3,850           | 80                            | 46                         | 40                         | 3,684          | 25            | 19            | 6                         |
| 950                 | 2,958          | 1,443                       | 1 1           | 4,402           | 76                            | 59                         | 40                         | 4,227          | 28            | 19            | 9                         |
| 951                 | 2,510          | 1,565                       | 1 1           | 4,076           | 69                            | 104                        | 85                         | 3,818          | 25            | 16            | 9                         |
| 952                 | 2,275          | 1,856                       | 1 1           | 4,132           | 65<br>63                      | 88                         | 90<br>95                   | 3,889<br>3,853 | 25            | 15            | 10<br>11                  |
| 954                 | 1,986<br>1,750 | 2,118<br>2,468              | 1             | 4,105<br>4,219  | 59                            | 94<br>68                   | 95<br>85                   | 4,007          | 25<br>25      | 14<br>12      | 13                        |
| 954<br>955 <b>_</b> |                | 2,408                       | 1             | 4,332           | 55                            | 105                        | 80                         | 4,007          | 25<br>25      | 10            | 15                        |
| 956                 | 1,627<br>1,565 | 3,068                       | 1 1           | 4,634           | 59                            | 117                        | 73                         | 4,092          | 25<br>27      | 9             | 17                        |
| 957                 | 1,433          | 3,507                       | 2             | 4,943           | 66                            | 122                        | 78                         | 4,671          | 28            | 8             | 20                        |
| 958 7               | 1,338          | 3,594                       | 1 7           | 4,933           | 39                            | 115                        | 73                         | 4,706          | 27            | 7             | 20                        |

<sup>&</sup>lt;sup>1</sup> Based on estimates of the Association of American Soap and Glycerine Producers, Incorporated. Excludes cleansers and liquid soaps.

7 Preliminary.

Agricultural Marketing Service. Data for 1935-43 in Agricultural Statistics, 1957, table 213.

Table 225.—Fats and oils: Index numbers of wholesale prices, leading markets, United States, 1944-58

[1947-49=100]

|      |  |  |  |  |  | 17 1   | major fa  | ats and o  | oils   |  |  |  |  |
|------|--|--|--|--|--|--|---|--|--|--|--|--|--|
|      | 16   |  | Class  | ified by   | origin   |  |   | (  | Classifie  | d by us  | e  |  |  |
| Year | items<br>ex-<br>clud-  | All  |  | Vege   | table  |  | Ed  | ible   |  |  | Indu   | strial   |  |
|      | ing<br>butter  | items  | Ani-<br>mal  | Do-<br>mestic<br>origin  | For-<br>eign<br>origin   | Butter   | Lard  | Other  | All<br>edi-<br>ble   | Soap<br>fats   | Dry-<br>ing<br>oils  | Other<br>uses  | All<br>in-<br>dus-<br>trial                    |
| 944  | 67<br>67<br>85<br>124<br>115<br>61<br>70<br>89<br>57<br>62<br>68<br>59<br>62<br>64 | 67<br>68<br>93<br>116<br>113<br>72<br>78<br>94<br>76<br>75<br>76<br>68<br>72<br>73 | 67<br>68<br>99<br>114<br>111<br>75<br>79<br>96<br>82<br>77<br>79<br>72<br>74<br>75 | 61<br>61<br>75<br>122<br>116<br>62<br>73<br>86<br>61<br>66<br>66<br>66<br>66<br>63<br>58 | 68<br>80<br>107<br>114<br>79<br>84<br>99<br>79<br>91<br>75<br>66<br>68<br>76 | 60<br>61<br>90<br>101<br>109<br>89<br>102<br>106<br>96<br>87<br>84<br>87 | 69<br>71<br>105<br>125<br>112<br>63<br>66<br>89<br>55<br>66<br>87<br>59<br>61<br>68 | 65<br>65<br>80<br>122<br>119<br>58<br>75<br>89<br>60<br>69<br>69<br>62<br>69<br>66<br>61 | 65<br>66<br>93<br>112<br>113<br>76<br>81<br>95<br>84<br>83<br>82<br>73<br>77<br>78 | 66<br>66<br>80<br>128<br>117<br>55<br>68<br>85<br>45<br>49<br>56<br>56<br>53<br>58 | 64<br>64<br>78<br>118<br>102<br>80<br>73<br>95<br>83<br>72<br>66<br>58<br>65 | 59<br>59<br>74<br>124<br>115<br>62<br>72<br>97<br>60<br>56<br>58<br>58 | 66<br>88<br>122<br>111<br>66<br>55<br>56<br>66 |

Agricultural Marketing Service. All index numbers for 1947-58 except "Other industrial uses" from reports of the Bureau of Labor Statistics. Data for 1929-43 in Agricultural Statistics, 1957, table 215.

cleansers and liquid soaps.

2 Based on factory shipments of 53 companies as reported in the Association's Sales Census who produced 79 to 83 percent of the United States total in census years, adjusted to a U.S. total basis.

3 Includes only those with characteristics and end uses similar to soap.

4 Beginning 1947 includes shipments in CARE packages.

5 From Office of Rubber Reserve, R.F.C. through 1954.

5 Estimates based in part on data given in "Statistical Yearbook of the Quartermaster Corps for 1947."

## CHAPTER IV

## STATISTICS OF FRUITS, VEGETABLES, MELONS, TREE NUTS. AND BEVERAGE CROPS

These crops are arranged in two major groups within the chapter: (1) Fruits and berries; and (2) vegetables, melons, tree nuts, and beverage crops (tea, cacao beans, and coffee). Also, toward the end of the second group are included summary tables on unloads of both fruits and vegetables.

## Fruits and Berries

Estimates of fruit production, in general, relate to the harvested crop although in some years quantities not harvested because of low prices or other economic factors are included. Losses from natural causes, such as windstorms, freezes, etc., are not included in production. Production relates to the total crop produced on all farms, except for apples and strawberries. In accordance with Congressional enactment, the Department's estimates of apple production since 1938 have related only to the crop in commercial areas. The estimates for strawberries cover production on acreage grown primarily for sale.

The annual estimates are checked and adjusted at the end of each marketing season on the basis of shipment and processing records from transportation agencies, processors, cooperative marketing associations, and other industry organizations. The estimates are reviewed (and revised if necessary) at 5-year intervals, when census data become available. The Department's available statistics are limited to the major tree fruits and nuts and to grapes, cranberries, and strawberries, and exclude some States where census data indicate production is of only minor importance.

The United States price and value estimates for apples and pears reflect the change made in the Pacific Coast States to an equivalent packing house-door returns rather than the "as sold" basis formerly used. This revision was made in 1959. Statistical Bulletin 253 contains an explanation of the change and shows the series by States, and United States, beginning in 1934 for apples and 1919 for pears.

Table 226.—Fruits and planted nuts: Bearing acreage, United States, 1944-58

| Year   | Citrus<br>fruits <sup>1</sup>  | 8 major<br>decidu-<br>ous<br>fruits <sup>2</sup>   | 7 minor<br>fruits 3  | 3<br>planted<br>nuts 4   | 22 fruits<br>and<br>planted<br>nuts  | Year   | Citrus<br>fruits <sup>1</sup>   | 8 major<br>decidu-<br>ous<br>fruits 2   | 7 minor<br>fruits 3  | 3<br>planted<br>nuts 4  | 22 fruits<br>and<br>planted<br>nuts   |
|--|--|--|--|--|--|--|---|---|--|---|---|
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951 | 1,000<br>acres<br>815.0<br>829.5<br>837.3<br>845.5<br>852.7<br>816.9<br>820.6<br>783.4 | 1,000<br>acres<br>2,730.1<br>2,661.4<br>2,562.6<br>2,454.3<br>2,348.9<br>2,258.6<br>2,186.7<br>2,090.4 | 1,000<br>acres<br>86.8<br>87.3<br>86.4<br>85.9<br>83.8<br>81.9<br>81.3<br>80.3 | 1,000<br>acres<br>249.2<br>256.5<br>262.0<br>267.1<br>265.4<br>263.3<br>259.0<br>258.3 | 1,000<br>acres<br>3,881.1<br>3,834.7<br>3,748.3<br>3,652.8<br>3,550.8<br>3,420.7<br>3,347.6<br>3,212.4 | 1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 5 | 1,000<br>acres<br>792.5<br>794.1<br>807.6<br>819.1<br>798.8<br>811.5<br>785.0 | 1,000<br>acres<br>1,990.5<br>1,905.5<br>1,830.8<br>1,758.5<br>1,726.3<br>1,702.6<br>1,712.2 | 1,000<br>acres<br>81.2<br>82.7<br>85.1<br>86.9<br>86.5<br>86.8<br>88.0 | 1,000<br>acres<br>259.0<br>258.2<br>252.8<br>248.3<br>244.1<br>245.5<br>247.9 | 1,000<br>acres<br>3,123.2<br>3,040.5<br>2,976.3<br>2,912.8<br>2,855.7<br>2,846.4<br>2,833.1 |

Oranges (including tangerines), grapefruit, lemons and limes. Includes tangelos beginning with 1957.
 Commercial apples, peaches, pears, grapes, cherries, plums, prunes, and apricots.
 Nectarines, figs, olives, avocados, dates, persimmons, and pomegranates.
 Walauts, almonds, and filberts.

6 Preliminary

Agricultural Marketing Service. Data for 1919-43 in Agricultural Statistics, 1957, table 216.

157 FRUITS

Table 227.—Twenty fruits: Production in tons, United States, 1944-58 1

| Year | Apples<br>com-<br>mercial<br>crop <sup>2</sup>  | Peaches   | Pears  | Grap  | es Che   |  | Plums  | (fr   | nnes<br>resh<br>sis)  | Apricots  | Figs<br>(fresh<br>basis)  | Olives  |
|------|---|---|--|---|--|--|--|---|---|---|---|---|
| 1944 | 1,000<br>tons<br>2,910<br>1,600<br>2,854<br>2,709<br>2,144<br>3,216<br>2,987<br>2,673<br>2,266<br>2,289<br>2,682<br>2,572<br>2,572<br>2,573<br>2,303<br>3,039 | 1,000<br>tons<br>1,874<br>1,902<br>1,988<br>1,834<br>1,455<br>1,648<br>1,199<br>1,517<br>1,498<br>1,546<br>1,490<br>1,244<br>1,682<br>1,476 | 1,000<br>tons<br>766<br>799<br>822<br>837<br>614<br>807<br>702<br>702<br>722<br>684<br>722<br>724<br>776                                     | 2,74<br>3,00<br>3,00<br>2,66<br>2,26<br>3,3<br>3,1<br>4<br>2,66<br>2,55<br>3,2<br>2,55                                | 56   ton   |  | 1,000<br>tons<br>96<br>73<br>106<br>79<br>72<br>98<br>84<br>102<br>60<br>91<br>77<br>91<br>105<br>88<br>69 |   | 000<br>ms<br>507<br>711<br>688<br>594<br>536<br>418<br>538<br>424<br>456<br>518<br>427<br>584<br>427<br>584<br>485<br>292 | 1,000<br>tons<br>352<br>192<br>339<br>201<br>246<br>197<br>215<br>184<br>178<br>243<br>160<br>281<br>196<br>190 | 1,000<br>tons<br>125<br>113<br>129<br>131<br>103<br>93<br>84<br>102<br>99<br>83<br>88<br>88<br>88<br>88       | 1,000<br>tons<br>42<br>30<br>48<br>40<br>58<br>35<br>42<br>64<br>57<br>28<br>50<br>36<br>70   |
| Year | Nec-<br>tarines   | Avoca-<br>dos   | Oranges<br>(exclud-<br>ing tan-<br>gerines)  | Tan-<br>gerines   | Grape-<br>fruit  | Lem  | ons Lir  | nes   | Tan-<br>gelos   | Cran-<br>berries  | Straw-<br>berries,<br>com-<br>mercial<br>crop   | 20<br>fruits  |
| 1944 | 13<br>16<br>15<br>13<br>17<br>12<br>12<br>12<br>15<br>13<br>19<br>24<br>19<br>24<br>19  | 1,000<br>tons<br>17.4<br>27.2<br>20.1<br>20.9<br>17.5<br>20.5<br>27.9<br>34.5<br>31.9<br>31.9<br>31.9<br>34.3<br>26.6<br>61.1               | 1,000<br>tons<br>4,513<br>4,213<br>4,670<br>4,242<br>4,379<br>4,958<br>5,060<br>5,103<br>5,445<br>5,697<br>5,697<br>5,697<br>5,4749<br>5,417 | 1,000<br>tons<br>180<br>189<br>212<br>180<br>198<br>225<br>216<br>202<br>220<br>225<br>230<br>212<br>216<br>94<br>202 | 1,000<br>tons<br>2,034<br>2,485<br>2,330<br>2,427<br>1,793<br>1,417<br>1,590<br>1,496<br>1,898<br>1,653<br>1,781<br>1,781<br>1,764 | 55<br>55<br>33<br>44<br>55<br>44<br>66<br>55<br>66 | s   for   96   | 000<br>ns<br>0.0<br>8.0<br>6.8<br>8.0<br>0.4<br>1.2<br>0.4<br>2.8<br>4.8<br>5.2<br>6.0<br>6.0<br>4.0<br>7.6 | 1,000<br>tons   | tons 19 33 40 48 42 49 46 40 60 51 51 60 52 52  | 1,000<br>tons<br>82<br>93<br>128<br>162<br>189<br>156<br>197<br>203<br>208<br>214<br>206<br>224<br>277<br>267 | 1,000<br>tons<br>16,982<br>15,967<br>18,408<br>17,646<br>15,414<br>16,205<br>16,469<br>17,158<br>16,303<br>16,872<br>16,953<br>17,531<br>17,724<br>16,333<br>17,716 |

<sup>&</sup>lt;sup>1</sup> For some crops in certain years, production includes some quantities unharvested on account of economic abandonment. Apples, peaches, pears, citrus fruit, cranberries, and strawberries, which are estimated in units other than tons, are converted to equivalent tons in this table.

<sup>2</sup> Estimates of the commercial crop refer to the total production of apples in the commercial apple areas of each

State.

3 Preliminary.

Agricultural Marketing Service. Data for 1919-43 in Agricultural Statistics, 1957, table 217.

Table 228.-Apples: Production, value, and foreign trade, United States, 1944-58

|  | A   | pples, com   | mercial cro                                     | p 1  | Foreign trade, year beginning July 2      |                                     |                                 |   |  |  |  |
|--|---|--|---|--|---|-------------------------------------|---------------------------------|---|--|--|--|
| Year   |   | Produc-  | Season<br>average                               |  | Do  | mestic exp                          | orts                            | Imports                                     | Net  |  |  |
|  | Total production vs                               |  | price per<br>bushel re-<br>ceived by<br>farmers | Farm<br>value  | Fresh                                     | Dried, in<br>terms of<br>fresh      | Canned,<br>in terms<br>of fresh | fresh and<br>dried,<br>in terms<br>of fresh | exports<br>in terms<br>of fresh<br>fruit 4 |  |  |
| 1944   | 1,000<br>bushels<br>5135,968                      | 1,000<br>bushels                                       | Dollars   | 1,000<br>dollars   | 1,000<br>bushels                          | 1,000<br>bushels                    | 1,000<br>bushels                | 1,000<br>bushels                            | 1,000<br>bushels                           |  |  |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949 | 121,266<br>66,686<br>118,901<br>112,892<br>89,330 | 119, 225<br>66, 686<br>118, 394<br>108, 422<br>88, 497 | 1.75<br>2.51<br>1.98<br>1.50<br>1.83            | 208,078<br>167,342<br>233,945<br>162,768<br>162,155      | 1,287<br>1,302<br>5,179<br>2,880<br>1,361 | 1,663<br>615<br>1,654<br>621<br>172 | 21<br>47<br>111<br>86<br>48     | 2,396<br>275<br>1,006<br>1,255<br>2,146     | 575<br>1,689<br>5,938<br>2,332<br>-565     |  |  |
| 1949<br>1950<br>1951<br>1952<br>1953<br>1964 | 134,002<br>124,477<br>111,369<br>94,415<br>95,368 | 122,073<br>120,628<br>101,593<br>94,415<br>95,368      | 1.10<br>1.32<br>1.52<br>2.13<br>2.25            | 133,894<br>159,810<br>154,102<br>200,724<br>214,822      | 2,938<br>2,914<br>3,404<br>1,239<br>1,432 | 461<br>367<br>1,176<br>459<br>217   | 41<br>40<br>45<br>45<br>32      | 1,962<br>2,104<br>1,018<br>1,827<br>1,567   | 1,478<br>1,217<br>3,607<br>-84<br>114      |  |  |
| 1954<br>1955<br>1955<br>1956<br>1957<br>1958 | 111,765<br>107,157<br>100,852<br>118,548          | 111,465<br>104,330<br>100,852<br>116,764<br>124,178    | 1.97<br>1.61<br>2.08<br>1.46<br>1.44            | 219, 612<br>168, 334<br>209, 407<br>169, 931<br>179, 020 | 1,968<br>2,127<br>1,760<br>5,182<br>2,348 | 431<br>1,158<br>350<br>2,885<br>849 | 47<br>34<br>49<br>163<br>65     | 1,093<br>1,597<br>939<br>1,008<br>1,228     | 1,353<br>1,722<br>1,220<br>7,222<br>2,034  |  |  |

<sup>&</sup>lt;sup>1</sup> Estimates of the commercial erop refer to the total production of apples in the commercial apple areas of each

Agricultural Marketing Service. Data for 1934-43 in Agricultural Statistics, 1957, table 218, although season average price and farm value data for 1934-1943 have since been revised. Italic figures are census returns of harvested production. Foreign trade data from reports of the Bureau of the Census.

<sup>1</sup> Estimates of the commercial crop refer to the total production 2 Dried and canned are converted to terms of fresh apples on following basis: 1 pound of dried is equivalent to about 8 pounds fresh; 1 pound of canned is equivalent to about 2 pounds fresh; 48 pounds fresh equal 1 bushel.

No re-exports reported.

3 Differences between "Total production" and "Production having value" consist of fruit not harvested on account of economic conditions and/or excess cullage of harvested fruit.

4 Domestic exports minus imports for consumption with net imports shown by a minus sign.

5 Census returns of total harvested production of all areas in the United States.

6 Prailiminary.

159 APPLES

Table 229.—Apples, commercial crop: 1 Production and season average price per bushel received by farmers, by States, average 1947-56, annual 1957 and 1958

| •                      |                    | Production 2    |                 | Pri                | ce for crop of | 3            |
|------------------------|--------------------|-----------------|-----------------|--------------------|----------------|--------------|
| Area and State         | Average<br>1947–56 | 1957            | 1958 4          | Average<br>1947-56 | 1957           | 1958 4       |
|                        | 1,000              | 1,000           | 1,000           |                    |                |              |
| Eastern States:        | bushels            | bushels         | bushels         | Dollars            | Dollars        | Dollars      |
| Maine                  | 976                | 1,170           | 1,250           | 2.27               | 2,20           | 2.00         |
| New Hampshire          | 1,060              | 1,340           | 1,600           | 2.26               | 2.15           | 1.80         |
| Vermont                | 890                | 570             | 1,070           | 2.36               | 2.05           | 1.75         |
| Massachusetts          | 2,497              | 2,850           | 2,400           | 2.26               | 2.05           | 2.10         |
| Rhode Island           | 169                | 190             | 125             | 2.45               | 2.05           | 2.35         |
| Connecticut            | 1,293              | 1,450           | 1,040           | 2.45               | 2.00           | 2.25         |
| New York<br>New Jersey | 16,414<br>2,588    | 15,600<br>3,200 | 22,000<br>2,500 | $1.61 \\ 2.12$     | 1.54<br>2.00   | 1.27<br>2.00 |
| Pennsylvania           | 6,077              | 6,630           | 6,400           | 1.79               | 1.46           | 1.46         |
| Delaware               | 316                | 370             | 280             | 2.18               | 2.30           | 2.00         |
| Maryland               | 1,122              | 1,070           | 1,270           | 1.92               | 1.95           | 1.80         |
| Virginia               | 8,917              | 8,100           | 11,100          | 1.61               | 1.47           | 1.51         |
| West Virginia          | 4,030              | 5,000           | 5,200           | 1.69               | 1.45           | 1.64         |
| North Carolina         | 1,257              | 1,400           | 1,800           | 2.08               | 1.95           | 1.55         |
| Total                  | 47,605             | 48,940          | 58,035          | 1.78               | 1.65           | 1.52         |
| Central States:        |                    |                 |                 |                    |                |              |
| Ohio                   | 2,990              | 2,850           | 3,100           | 1.98               | 2.10           | 2.00         |
| Indiana                | 1,433              | 1.610           | 1,628           | 2.03               | 2.00           | 2.15         |
| Illinois               | 2,825              | 2,500           | 2,140           | 2.06               | 2.35           | 2.25         |
| Michigan               | 8,256              | 10,000          | 12,200          | 1.68               | 1.76           | 1.54         |
| Wisconsin              | 1,179              | 1,350           | 1,100           | 2.18               | 1.80           | 1.80         |
| Minnesota              | 237                | 250             | 330             | 2.39               | 2.55           | 2.25         |
| Iowa<br>Missouri       | 177<br>1,021       | 230<br>780      | 100<br>730      | 2.31<br>2.08       | 1.95<br>1.95   | 2.20<br>1.90 |
| Nebraska               | 1,021              | 50              | 30              | 2.06               | 2.15           | 2.20         |
| Kansas                 | 296                | 290             | 180             | 2.46               | 1.80           | 2.10         |
| Kentucky               | 319                | 188             | 395             | 2.10               | 2.40           | 2.15         |
| Tennessee              |                    | 400             | 690             | 2.00               | 2.10           | 2.00         |
| Arkansas               | 445                | 48              | 373             | 1.82               | 2.25           | 1.75         |
| Total                  | 19,578             | 20,546          | 22,996          | 1.90               | 1.93           | 1.78         |
| Western States:        |                    |                 |                 |                    | <del>-</del>   |              |
| Montana                | 120                | 110             | 115             | 2.30               | 2.40           | 2.20         |
| Idaho                  | 1,531              | 1,530           | 1,200           | 1.86               | 2.15           | 1.95         |
| Colorado               | 1,307              | 1,120           | 1,520           | 2.13               | 2.00           | 1.85         |
| New Mexico             | 560                | 612             | 714             | 2.49               | 2.65           | 1.90         |
| Utah                   | 410                | 440             | 330             | 2.06               | 1.85           | 2.00         |
| Washington             | 25,979             | 5 33, 200       | 5 29,800        | 1.77               | .90            | 1.11         |
| Oregon<br>California   | 2,510<br>8,562     | 3,100<br>8,950  | 2,250<br>9,650  | 1.36<br>1.19       | .90<br>1.18    | 1.06<br>1.03 |
| Total                  | 40,980             | 49,062          | 45,579          | 1.63               | 1.05           | 1.16         |
| United States          | 108, 163           | 118,548         | 126,610         | 1.73               | 1.46           | 1.44         |

<sup>&</sup>lt;sup>1</sup> Estimates of the commercial crop refer to the total production of apples in the commercial apple areas of each

Agricultural Marketing Service.

<sup>&</sup>lt;sup>1</sup> Estimates of the commercial crop refer to the total production of applies in the State.

<sup>2</sup> For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1957 and 1958 estimates of such quantities were as follows (1,000 bushels): 1957—Massachusetts, 28 Connecticut, 45; New York, 230; Pennsylvania, 138; Missouri, 39; Kansas, 12; Washington, 800; 1958—Vermont, 54; New York, 750; Pennsylvania, 128; Washington, 500.

<sup>3</sup> Equivalent packing house-door returns for Oregon and Washington, equivalent returns for bulk fruit at the first delivery point for California, and the average price as sold for other States.

<sup>4</sup> Preliminary.

<sup>6</sup> Includes 500,000 bushels excess cullage of harvested fruit in 1957, and 1,000,000 bushels in 1958.

Table 230.—Apples, fresh: Production in specified countries, average 1950-54, annual 1957 and 1958

| Continent and country   | Average<br>1950-54                             | 1957   | 1958 1  | Continent and country  | Average<br>1950-54                | 1957   | 1958 1  |
|---|--|--|---|--|-----------------------------------|--|---|
| North America:     Canada     Mexico     United States     Total     Europe:     Austria:     Dessert and | 2,441<br>107,479<br>123,533                    | bushels<br>15, 906<br>2, 526<br>118, 500<br>136, 932           | bushels<br>16,700<br>2,760<br>124,700<br>144,160                  | Asia: Japan Lebanon Turkey South America: Argentina Chile Africa: Union of South           | bushels<br>19,989<br>836<br>5,726 | bushels<br>37,140<br>1,608<br>5,308<br>12,998<br>2,067 | 1,000<br>bushels<br>36,050<br>1,930<br>3,630<br>17,220<br>2,100 |
| cooking Cider Belgium and Luxembourg Denmark France:  | 4,391<br>14,032                                | 3,436<br>900<br>5,796<br>8,772                                 | 19,290<br>7,350<br>28,040<br>10,100                               | Africa 3<br>Oceania:<br>Australia<br>New Zealand<br>Total 26 specified<br>countries (excl. | 1,354<br>10,642<br>2,983          | 1,839<br>11,988<br>3,120                               | 4,350<br>10,500<br>2,880  |
| Dessert and cooking Cider Germany, West Greece Italy Netherlands Norway Spain:                            | 160,995<br>64,274<br>1,835<br>36,834<br>15,517 | 8,212<br>27,831<br>18,652<br>4,105<br>44,624<br>7,165<br>2,062 | 29,230<br>189,480<br>98,250<br>4,150<br>74,740<br>14,840<br>3,160 | cider)  Total 26 specified countries   | 421,079<br>592,870                | 360,188  | 581, 420<br>785, 350  |
| Dessert and cooking Cider Sweden Switzerland United Kingdom: Dessert and                                  | 2,519<br>7,661<br>22,138                       | 6,660<br>3,100<br>7,624<br>5,052                               | 7,810<br>3,600<br>11,900<br>34,450                                |  |                                   |  |   |
| cooking Cider Yugoslavia Total cider Total other Total Europe   | 3,886<br>6,368<br>171,791<br>240,735           | 20,160<br>3,220<br>4,868<br>35,051<br>147,188<br>182,239       | 28, 220<br>3, 500<br>14, 420<br>203, 930<br>358, 600<br>562, 530  |  |                                   |  |   |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information. Estimates in original units of approximately I bushel in the following count: Australia, Canada, United States, New Zealand, and South Africa. In other countries original estimates mostly in metric tons, converted to bushels of 48 pounds, except Argentina and Chile in 44-pound boxes. Harvest in the Southern Hemisphere countries is for the spring of thefollowing year.

Table 231.—Apples, commercial crop: Production and utilization, United States, 1949-58

|          |  | Produc-  | Farm di  | sposition  |  | Utilizatio   | n of quan  | tities sold  |  |
|----------|--|--|--|--|--|--|--|--|--|
| Crop of— | Produc-<br>tion  | tion   | Home   |  |  | P  | rocessed (   | fresh basi   | s)   |
|          |  | value i  | value i use  |  | Fresh  | Canned   | Dried  | Frozen   | Other 2  |
| 1949     | 1,000<br>bushels<br>134,002<br>124,477<br>111,369<br>94,415<br>95,368<br>111,765<br>107,157<br>100,852<br>118,548<br>126,610 | 1,000<br>bushels<br>122,073<br>120,628<br>101,593<br>94,415<br>95,368<br>111,465<br>104,330<br>100,852<br>116,764<br>124,178 | 1,000<br>bushels<br>4,597<br>4,295<br>4,233<br>3,439<br>2,998<br>3,051<br>2,561<br>2,866<br>2,869<br>2,973 | 1,000<br>bushels<br>117,476<br>116,333<br>97,360<br>90,976<br>92,370<br>108,414<br>101,769<br>97,986<br>113,895<br>121,205 | 1,000<br>bushels<br>81,215<br>76,755<br>69,848<br>66,760<br>65,461<br>69,928<br>69,274<br>64,622<br>78,555<br>81,582 | 1,000<br>bushels<br>14,068<br>17,043<br>11,925<br>11,424<br>13,366<br>19,334<br>15,968<br>18,215<br>17,610<br>19,685 | 1,000<br>bushels<br>4,847<br>6,745<br>3,497<br>3,542<br>3,301<br>3,731<br>3,955<br>2,314<br>4,641<br>4,580 | 1,000<br>bushels<br>1,531<br>1,520<br>931<br>1,276<br>1,233<br>2,201<br>1,962<br>2,640<br>2,163<br>2,688 | 1,000<br>bushels<br>15,815<br>14,270<br>11,155<br>7,974<br>9,005<br>13,220<br>10,610<br>10,195<br>10,926<br>12,670 |

<sup>1</sup> Differences between "Production" and "Production having value" are economic abandonment.

Belgium only.

3 Average represents total production; individual years are handlings of Deciduous Fruit Board.

<sup>&</sup>lt;sup>2</sup> Mostly crushed for vinegar, cider, and juice. For some States small quantities canned, dried and frozen are included.

<sup>3</sup> Preliminary.

Agricultural Marketing Service. Data for 1934-48 in Agricultural Statistics, 1957, table 221.

161 APPLES

Table 232.—Apples, commercial crop: Production and utilization, by States and regions crop of 1958 1

| Cop of 1000   |   |   |   |   |   |   |   |  |  |  |
|---|---|---|---|---|---|---|---|--|--|--|
|   |   |   | Farm di   | sposition   |   | Utilizatio  | n of quan                                 | tities sold  |  |  |
| State and region  | Produc-<br>tion   | Produc-<br>tion<br>having   | Home  |   |   | P   | rocessed (                                | fresh basis  | 5)   |  |
|   |   | value 2   | use   | Sold  | Fresh   | Canned  | Dried                                     | Frozen   | Other 3  |  |
| New England States<br>New York<br>Pennsylvania<br>Virginia<br>West Virginia<br>Michigan<br>Washington<br>Oregon<br>California<br>Other States | 1,000<br>bushels<br>7,485<br>22,000<br>6,400<br>11,100<br>5,200<br>12,200<br>29,800<br>2,250<br>9,650<br>20,525 | 1,000<br>bushels<br>7,431<br>21,250<br>6,272<br>11,100<br>5,200<br>12,200<br>28,300<br>2,250<br>9,650<br>20,525 | 1,000<br>bushels<br>154<br>170<br>322<br>360<br>81<br>240<br>100<br>170<br>100<br>1,276 | 1,000<br>bushels<br>7,277<br>21,080<br>5,950<br>10,740<br>5,119<br>11,960<br>28,200<br>2,080<br>9,550<br>19,249 | 1,000<br>bushels<br>6,332<br>10,310<br>2,940<br>6,071<br>2,956<br>7,540<br>23,700<br>1,550<br>3,820<br>16,363 | 1,000<br>bushels<br>69<br>6,675<br>2,628<br>3,341<br>1,768<br>1,350<br>410<br>376<br>2,025<br>1,043 | 1,000<br>bushels<br>145<br>2,570<br>1,865 | 1,000<br>bushels<br>27<br>740<br>75<br>430<br>232<br>500<br>30 | 1,000<br>bushels<br>849<br>3,210<br>307<br>898<br>163<br>2,570<br>1,490<br>154<br>1,250<br>1,779 |  |
| Eastern States <sup>4</sup><br>Central States <sup>5</sup><br>Western States <sup>6</sup>   | 58,035<br>22,996<br>45,579  | 57,103<br>22,996<br>44,079  | 1,355<br>1,044<br>574   | 55,748<br>21,952<br>43,505  | 32,951<br>16,110<br>32,521  | 15,127<br>1,658<br>2,900  | 145<br>4,435                              | 1,544<br>524<br>620  | 5,981<br>3,660<br>3,029  |  |
| Total United States   | 126,610   | 124,178   | 2,973   | 121,205   | 81,582  | 19,685  | 4,580                                     | 2,688  | 12,670   |  |

Agricultural Marketing Service.

Table 233.—Apples, western: Average auction price per box, all grades, New York, 1949-58

| Season beginning July | Graven-<br>stein  | Jonathan  | Golden<br>Delicious   | Rome<br>Beauty  | Delicious!  | Yellow<br>Newtown   | Winesap   | Average 2   |
|-----------------------|---|---|---|---|---|---|---|---|
| 1949                  | Dollars 2.17 4.33 4.10 4.03 4.97 3.78 3.77 3.99 4.17 5.07 | Dollars<br>2.32<br>2.91<br>3.37<br>3.16<br>2.66 | Dollars<br>3.90<br>3.42<br>5.87<br>5.67<br>4.97<br>4.44<br>3.69<br>4.48<br>4.05<br>4.28 | Dollars 3.15 3.04 3.84 3.83 4.33 3.90 3.24 3.60 3.10 3.04 | Dollars 3.37 3.53 5.35 5.30 5.05 5.19 4.57 5.31 3.67 4.23 | Dollars<br>3.91<br>2.28<br>4.47<br>3.26<br>4.87<br>3.50<br>3.85<br>5.52<br>3.97<br>2.32 | Dollars 4.57 2.89 5.80 5.69 5.01 5.44 4.37 6.04 4.50 3.64 | Dollars 3.67 3.36 5.42 5.20 5.00 5.14 4.47 5.44 3.85 4.14 |

<sup>1</sup> Includes Red Delicious.

Agricultural Marketing Service. Compiled from New York Daily Fruit Reporter. Prices are weighted by number of boxes sold each day. Data for 1934-48 in Agricultural Statistics, 1957, table 223.

<sup>1</sup> Preliminary.
2 Differences between "Production" and "Production having value" are economic abandonment.
3 For vinegar, cider, and juice. For some States, some quantities canned, dried, and frozen are included.
4 Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania, Delaware, Maryland, Virginia, West Virginia, and North Carolina.
5 Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Iowa, Missouri, Nebraska, Kansas, Kentucky, Tennessee, and Arkansas.
6 Montana, Idaho, Colorado, New Mexico, Utah, Washington, Oregon, and California.

Weighted average of varieties shown in this table.
 Preliminary.

Table 234.—Apples: International trade, average 1950-54, annual 1957 and 1958

|                                | Average | 1950-54     | 19      | 57             | 195     | 8 1             |
|--------------------------------|---------|-------------|---------|----------------|---------|-----------------|
| Continent and country          | Exports | Imports     | Exports | Imports        | Exports | Imports         |
|                                | 1,000   | 1,000       | 1,000   | 1,000          | 1,000   | 1,000           |
| North America:                 | bushels | bushels     | bushels | bushels        | bushels | bushels<br>1,08 |
| Canada                         | 2,864   | 389         | 2,026   | 1,105<br>178   | 2,851   | 20              |
| Cuba<br>Dominican Republic     |         | 222<br>16   |         | 15             |         | 20              |
| Mayico                         |         | 45          |         | 6              |         |                 |
| Mexico<br>Netherlands Antilles |         | 22          |         | 14             |         | 8               |
| Panama                         |         | 33          |         | 32             |         | 4               |
| Panama Canal Zone              |         | 8           |         | 6              |         |                 |
| United States                  | 2,427   | 1,662       | 3,027   | 1,060          | 4,389   | 91              |
| Total                          | 5,291   | 2,397       | 5,053   | 2,416          | 7,240   | 2,30            |
| Europe:                        |         |             |         |                |         |                 |
| Austria                        | 134     | 593         | 10      | 2,504          | 25      | 81              |
| Belgium and Luxembourg         | 1,522   | 502         | 626     | 1,444          | 654     | 1,50            |
| Denmark                        | 1,120   | 446         | 2,351   | 1,077          | 729     | 1,07            |
| FinlandFrance:                 |         | 440         |         | 1,077          |         | 1,07            |
| Table                          | 331     | 1,604       | 251     | 2,316          | 469     | 1,38            |
| Cider                          | 1,137   |             | 71      | 2,000          | 317     |                 |
| Germany, West                  | 41      | 7,875       | 69      | 19,007         | 24      | 13,00           |
| Ireland                        |         | 122         |         | 200            |         | 37              |
| Italy                          | 6,701   |             | 25, 226 |                | 11,895  |                 |
| Malta                          |         | 74          | 2 006   | 92<br>620      | 2,000   | 82              |
| Netherlands<br>Norway          | 4,518   | 163<br>44   | 3,026   | 411            | 2,000   | 81              |
| Sweden                         |         | 1,058       | 27      | 1,528          |         | 1,76            |
| Switzerland:                   |         | 2,000       | 2.      | 1,020          |         | 2,              |
| Table 2                        | 548     | 1,213       | 319     | 4,215          | 727     | 70              |
| Cider 2                        | 815     |             | 28      | 2,022<br>8,398 | 428     |                 |
| United Kingdom                 |         | 6,745       |         | 8,398          |         | 8,96            |
| Yugoslavia                     | 121     |             | 732     |                | 5       |                 |
| Total                          | 16, 988 | 20,439      | 32,736  | 43,835         | 17, 273 | 31,23           |
| Asia:                          |         |             |         |                |         |                 |
| Ceylon                         |         | 46          |         | 30             |         |                 |
| Hong Kong                      | 35      | 312         | 184     | 657            | 201     | 87              |
| Japan                          | 332     |             | 655     |                | 578     |                 |
| Lebanon                        | 3 283   |             | 1,094   |                |         |                 |
| Malaya                         | 78      | 434         | 43      | 425            | 31      | 46              |
| Philippines                    | 3 44    | 210<br>3 78 | 33      | 177            | 28      | 17              |
| Syria<br>Turkey                | 46      | 3 78        | 9       | 288            | 28      |                 |
| Total                          | 818     | 1,080       | 2,018   | 1.577          | 838     | 1,5             |
|                                |         | 1,000       | = 2,010 |                |         |                 |
| South America:                 | - "-"   |             |         | ļ              |         |                 |
| Argentina                      | 2,585   |             | 5,079   | 4 004          | 3,184   |                 |
| Brazil<br>Chile                | 434     | 1,830       | 447     | 1,894          |         |                 |
| Colombia                       | 404     | 25          | 447     |                |         |                 |
| Peru                           |         | 41          |         | 160            |         |                 |
| Venezuela                      |         | 188         |         |                |         |                 |
| Total                          | 3,019   | 2,084       | 5,526   | 2,054          | 3,184   |                 |
| Africa:                        |         |             |         |                |         |                 |
| Algeria                        | 24      | 222         | 34      | 297            | ĺ       |                 |
| Balgium Congo                  |         | 33          |         | 70             |         |                 |
| Egypt                          |         | 296         |         | 75             |         |                 |
| Morocco                        | 1       | 170         |         |                |         |                 |
| Union of South Africa          | 580     |             | 1,683   |                | 1,660   |                 |
| Total                          | 605     | 721         | 1,717   | 442            | 1,660   |                 |
| Oceania:                       |         |             |         |                |         |                 |
| Australia                      | 3,695   |             | 3,850   | }              | 5,870   |                 |
| New Zealand                    | 816     |             | 1,167   |                | 1,437   |                 |
| 2.011 20010444                 |         |             | 1,107   |                | 1, 307  |                 |
| Total                          | 4,511   |             | 5,017   |                | 7,307   |                 |
| World Total                    | 31,232  | 26,721      | 52,067  | 50,324         | 37,502  | 35,1            |
| 11 U-AVA A U UUMAAAAAAAAAA     | 01,202  | لشنب∪ب ا    | 02,007  | 00,024         | 01,002  | 00,1            |

Preliminary.
 Includes pears.
 Four-year average.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

163 APPLES

Table 235.—Apples, fresh: United States exports by country of destination and imports by country of origin, average 1950-54, annual 1957 and 1958

|  | Year be                 | ginning          | July 1—          |  | Year be                 | ginning .            | July 1—           |
|--|-------------------------|------------------|------------------|--|-------------------------|----------------------|-------------------|
| Country                                    | Aver-<br>age<br>1950-54 | 1957             | 1958 1           | Country  | Aver-<br>age<br>1950-54 | 1957                 | 1958 1            |
| EXPORTS Europe: Belgium and                | 1,000<br>bushels        | 1,000<br>bushels | 1,000<br>bushels | EXPORTS—Continued Other countries: British West Indies | 1,000<br>bushels        | 1,000<br>bushels     | 1,000<br>bushels  |
| Luxembourg<br>Finland                      | 81                      | 399<br>108       | 4                | Canada<br>Ceylon                                       | 441<br>10               | 1,081                | 675<br>1          |
| France                                     | 52                      |                  | ī                | Hong Kong<br>Malaya                                    | 91                      | 20                   | 22                |
| Germany, West<br>Ireland                   | 2 36                    | 520              |                  | Malaya   | 82                      | 18                   | 25<br>24          |
| Netherlands                                | 97                      | 1,074            | 29<br>10         | Netherlands Antilles                                   | 23<br>151               | 27<br>23             | 24                |
| Norway                                     |                         | 293              | 57               | PhilippinesOthers                                      | 20                      | 29                   | 48                |
| Norway<br>Sweden                           | 42                      | 525              | 36               |  |                         |                      |                   |
| Switzerland                                | 52                      | 43               |                  | Total  | 827                     | 1,229                | 832               |
| United KingdomOthers                       | 406<br>5                | 423<br>9         | 590<br>38        | . Grand total  | 2,287                   | 5,407                | 2,322             |
| Total                                      | 771                     | 3,418            | 766              | IMPORTS  |                         |                      |                   |
| Latin American Republics:  Brazil Colombia | 115<br>13               | 1                |                  | Argentina<br>Canada<br>New Zealand<br>Others           | 14                      | 70<br>887<br>15<br>2 | 1,014<br>11<br>25 |
| Costa Rica<br>Cuba                         | 10<br>200               | 10<br>193        | 177              | Total  | 1,497                   | 974                  | 1,058             |
| Dominican Republic                         | 16                      | 193              | iii              | 10001  | 1,407                   | 31.1                 | 1,000             |
| Dominican Republic<br>El Salvador          | - °                     | 6                | 5                |  | i                       |                      |                   |
| Mexico                                     | 106                     | 171              | 133              | }  | 1                       |                      |                   |
| Panama.                                    | 29                      | 37               | 42               |  |                         |                      | ļ                 |
| Panama Canal Zone<br>Peru                  |                         | 6 7              | 5                |  | ł                       |                      | 1                 |
| Venezuela                                  | 158                     | 294              | 330              | İ  | Į.                      | 1                    | 1                 |
| Other                                      | 21                      | 15               | 16               | \  |                         |                      |                   |
| Total                                      | 689                     | 760              | 724              |  |                         |                      |                   |
|  |                         |                  |                  |  | ļ                       | 1                    |                   |

Exports, eleven months, July-May. Imports, ten months, July-April.
 Includes all Germany through December 31, 1951.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 236.—Apricots: Production, value, and exports, United States, 1944-58 1

|   | Total  | Produc-   | Season<br>average   |  | Do  | mestic exp  | orts, year l   | eginning J  | ul <b>y</b>   |
|---|--|---|---|--|---|---|--|---|---|
| Year  | pro-<br>duc-<br>tion   | tion<br>having<br>value <sup>2</sup>  | price per<br>ton re-<br>ceived by<br>farmers  | Farm<br>value  | Fresh   | Canned 3  | Dried 3  | Dried,<br>in fruit<br>salad 3 4                             | Total in<br>terms of<br>fresh <sup>5</sup>  |
| 1945. 1946. 1947. 1948. 1949. 1950. 1951. 1952. 1953. 1954. 1955. 1955. | Tons<br>351,800<br>191,500<br>338,700<br>201,200<br>246,100<br>196,700<br>215,000<br>183,600<br>177,600<br>243,200<br>159,900<br>281,400<br>195,900<br>190,400 | Tons<br>351,800<br>190,950<br>338,700<br>199,240<br>217,660<br>183,700<br>215,000<br>183,600<br>177,200<br>243,200<br>159,900<br>278,200<br>195,900 | Dollars<br>110.00<br>119.00<br>106.00<br>89.10<br>69.00<br>72.30<br>95.30<br>121.00<br>115.00<br>119.00<br>126.00<br>105.00<br>134.00 | 1,000<br>dollars<br>38,743<br>22,808<br>36,026<br>17,751<br>15,022<br>13,284<br>20,494<br>22,137<br>20,416<br>29,014<br>20,096<br>29,183<br>26,199 | Tons 1, 245 1, 249 3, 619 1, 950 11 2, 654 2, 999 2, 618 1, 795 3, 261 3, 371 2, 171 1, 552 | 1,000<br>pounds<br>21,751<br>31,443<br>33,242<br>11,969<br>11,674<br>7,733<br>5,593<br>6,291<br>4,870<br>11,907<br>7,201<br>9,904<br>14,074<br>15,059 | Tons 7,897 1,369 3,429 2,409 3,431 2,094 2,244 1,429 903 2,466 1,701 1,817 2,061 | Tons 1 238 1, 265 16 26 28 48 143 427 387 7 285 470 418 517 | Tons 49,897 21,150 40,060 18,845 22,105 16,425 16,852 13,033 9,902 20,872 16,236 18,796 20,127 21,935 |

<sup>6</sup> Preliminary.

Agricultural Marketing Service. Exports from reports of the Bureau of the Census. Data for 1919-43 in Agricultural Statistics, 1957, table 226.

Table 237.—Apricots, fresh: Production in specified countries, average 1950-54, annual 1957 and 1958

| Continent and country | A verage<br>1950-54 | 1957            | 1958 1          | Continent and country     | Average<br>1950-54 | 1957    | 1958 1  |
|-----------------------|---------------------|-----------------|-----------------|---------------------------|--------------------|---------|---------|
| North America:        | Tons                | Tons            | Tons            | Asia:                     | Tons               | Tons    | Tons    |
| Canada                | 2,910               | 7,025           | 6,275           | Iran                      | 83,775             | 80,000  | 80,000  |
| Mexico                | 5,822               | 5,346           | 5,842           | Syria<br>Turkey 2         | 24,508             | 22,046  | 38,580  |
| United States         | 195,860             | 190,400         | 108,000         | Turkey 2                  | 23,796             | 22,046  | 13, 228 |
| Total                 | 204,592             | 202,771         | 120, 117        | Total                     | 132,079            | 124,092 | 131,808 |
| Europe:               |                     |                 |                 | South America:            |                    |         |         |
| Austria               | 9,627               | 1,296           | 612             | Argentina                 | 8,937              | 16,755  | 15,763  |
| France                | 44,030              | 119,533         | 29,784          | Chile                     | 2,653              | 4,079   |         |
| Germany, West         | 2,291               | 1,154           | 1,078           |                           |                    |         |         |
| Greece                | 10,575              | 18,822          | 8,298           | Total                     | 11,590             | 20,834  |         |
| Italy                 |                     | 38,250          | 34,612          |                           |                    |         |         |
| SpainSwitzerland      | 69,686<br>3,924     | 66,138<br>2,205 | 77,161<br>6,614 | Africa:<br>Union of South |                    |         | 1       |
| Yugoslavia            | 20,993              | 35,825          | 4,299           | Africa 3                  | 15,454             | 806     | 1       |
| 1 ugosia via          | 20,000              | 00,020          | 1,200           | Oceania:                  | 10, 404            | 800     |         |
| Total                 | 196,377             | 283, 223        | 162,458         | Australia                 | 32,897             | 30, 288 | 31,320  |
|                       |                     |                 |                 | New Zealand               | 4,484              | 3,360   |         |
|                       |                     |                 |                 | Total                     | 37,381             | 33,648  |         |
|                       |                     |                 |                 | Total specified countries | 597,473            | 665,374 |         |

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

<sup>&</sup>lt;sup>1</sup> Production, price, and value for California, Washington, and Utah. The 1954 census reported these 3 States as having 97.8 percent of the 1954 production.

<sup>2</sup> Differences between "Total production" and "Production having value" consist of fruit not harvested on account of economic conditions.

Net processed weight.
 Dried apricots are 12½ percent of total dried fruit for salad.
 Exports of dried fruit converted to unprocessed dry weight by dividing by 1.07. Unprocessed dry weight converted to terms of fresh fruit on the basis of 5.5 tons fresh to 1 ton dried. Canned converted to fresh at ratio of 60 cases to 1 ton.

Preliminary.
 Does not include wild apricots.
 Average represents total production; individual years are handlings of Deciduous Fruit Board.

Table 238.—Apricots: Production and utilization, United States, 1949-58

|          |   |  | Farm dis   | position   | Ut   | ilization of q   | uantities so   | old  |
|----------|---|--|--|--|--|--|--|--|
| Crop of— | Produc-<br>tion   | Produc-<br>tion<br>having  | Home   |  |  | Proces   | sed (fresh h   | oasis)   |
|          |   | value 2  | use  | Sold   | Fresh  | Canned 3   | Dried  | Frozen   |
| 1949     | Tons<br>196,700<br>215,000<br>183,600<br>177,600<br>243,200<br>159,900<br>281,400<br>195,400<br>190,400 | Tons<br>183,700<br>215,000<br>183,600<br>177,200<br>243,200<br>159,900<br>278,200<br>195,900<br>184,800<br>107,000 | Tons<br>3,200<br>1,924<br>2,760<br>2,930<br>2,360<br>2,740<br>2,640<br>2,105<br>2,730<br>2,740 | Tons<br>180,500<br>213,076<br>180,840<br>174,270<br>240,840<br>157,160<br>275,560<br>193,795<br>182,070<br>104,260 | Tons 39,310 27,426 28,716 32,610 28,090 27,090 33,660 19,190 23,320 13,170 | Tons<br>62,300<br>103,750<br>106,100<br>95,260<br>122,450<br>91,470<br>157,900<br>122,605<br>113,650<br>71,240 | 70ns<br>78,400<br>77,800<br>41,500<br>45,300<br>88,200<br>36,600<br>79,000<br>50,100<br>42,200<br>16,100 | Tons 490 4,100 4,524 1,100 2,100 2,000 5,000 1,900 2,900 3,750 |

California, Washington, and Utah.
 Differences between "Production" and "Production having value" are economic abandonment.

3 Includes some quantities frozen or otherwise processed.

4 Preliminary.

Agriculture Marketing Service. Data for 1929-48 in Agricultural Statistics, 1957, table 229.

Table 239.—Apricots: Production and season average price per ton received by farmers, by States, average 1947-56, annual 1957 and 1958

|                                  | I                                   | Production 1                         |                                     | Price for crop of—          |                             |                              |  |
|----------------------------------|-------------------------------------|--------------------------------------|-------------------------------------|-----------------------------|-----------------------------|------------------------------|--|
| State                            | Average<br>1947-56                  | 1957                                 | 1958 2                              | A verage<br>1947-56         | 1957                        | 1958 2                       |  |
| California<br>Washington<br>Utah | Tons<br>190, 500<br>14,710<br>4,850 | Tons<br>167,000<br>3 14,000<br>9,400 | Tons<br>90,000<br>3 14,000<br>4,000 | Dollars<br>104<br>130<br>99 | Dollars<br>106<br>165<br>61 | Dollars<br>160<br>160<br>100 |  |
| United States                    | 210,060                             | 190,400                              | 108,000                             | 105                         | 107                         | 15                           |  |

For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1957 and 1958 estimates of such quantities were as follows (tons): 1957—Washington, 3,000; Utah, 800; 1958—Washington, 400.
 Preliminary.
 Includes 1,800 tons excess cullage of harvested fruit in 1957, and 600 tons in 1958.

Agricultural Marketing Service.

Table 240.—Apricots: Production and utilization, by States, crop of 1958 1

|                                  |                                   |                                   | Farm di                     | sposition                         | Ut                              | ilization of                     | quantities s   | old                    |
|----------------------------------|-----------------------------------|-----------------------------------|-----------------------------|-----------------------------------|---------------------------------|----------------------------------|----------------|------------------------|
| State                            | Produc-<br>tion                   | Produc-<br>tion<br>having         | Home                        |                                   |                                 | Proce                            | essed (fresh   | basis)                 |
|                                  |                                   | value 2                           | use                         | Sold                              | Fresh                           | Canned 3                         | Dried          | Frozen                 |
| California<br>Washington<br>Utah | Tons<br>90,000<br>14,000<br>4,000 | Tons<br>90,000<br>13,000<br>4,000 | Tons<br>1,700<br>500<br>540 | Tons<br>88,300<br>12,500<br>3,460 | Tons<br>5,700<br>5,250<br>2,220 | Tons<br>65,000<br>5,000<br>1,240 | Tons<br>16,100 | Tons<br>1,500<br>2,250 |
| United States                    | 108,000                           | 97,000                            | 2,740                       | 104,260                           | 13,170                          | 71,240                           | 16,100         | 3,750                  |

Preliminary.
Differences between "Production" and "Production having value" are economic abandonment.

3 Includes some quantities used for juice, jams, or otherwise processed.

Agricultural Marketing Service.

Table 241.—Bananas: International trade, average 1950-54, annual 1957 and 1958

| EXPORTS FROM SPECIFIED COUNTRIES   1,000   1 |  |                                     |                                     |                   | <u>,                                     </u> |                 |                            |                                     |
|--|--|-------------------------------------|-------------------------------------|-------------------|---|-----------------|----------------------------|-------------------------------------|
| SPECIFIED COUNTRIES   1,000  | Continent and country  |                                     | 1957                                | 1958 1            | Continent and country                         |                 |                            | 1958 1                              |
| Honduras   | SPECIFIED COUNTRIES Middle America: Costa Rica Dominican Republic Guadeloupe | bunches<br>15,734<br>1,782<br>3,126 | bunches<br>13,681<br>2,283<br>3,502 | bunches<br>14,000 | SPECIFIED COUNTRIES North America: Canada     | 5,268<br>61,014 | bunches<br>6,362<br>65,294 | 1,000<br>bunches<br>6,469<br>67,429 |
| Martinique   |  |                                     |                                     |                   | Total   | 66,282          | 71,656                     | 73,898                              |
| Nicaragua  | Jamaica  | 4,303<br>2,606                      | 7,000<br>4,858                      | 6,700             | Austria                                       | 87              | 643                        | 768                                 |
| Panama   |  |                                     |                                     |                   |   | 7 000           | 0.507                      | 0.004                               |
| Windward Islands   | Panama   | 7,792                               | 13,777                              |                   | Denmark                                       | 628             | 1,171                      | 2,684<br>1,081<br>292               |
| Total  | Windward Islands   | 420                                 | 2,883                               |                   | France<br>Germany, West                       | 10,791<br>5,016 | 13,524<br>14,916           | 15,407<br>18,608                    |
| Asia: Taiwan   | Total  | 60,735                              | 71,510                              |                   | Ireland                                       | 255             |                            | 239<br>2,939                        |
| Taiwan   | Asia:  |                                     |                                     |                   | Netherlands                                   | 1,019           |                            | 2,280                               |
| Brazil   | Taiwan   | 1,247                               | 1,105                               | 1,825             |   |                 |                            | 1,258                               |
| Colombia         6,968         8,351         7,677         Switzerland         680         1,261         1,261           Total         30,697         47,864         54,287         Total         32,719         59,928         1           Africa:         Belgian Congo         810         1,581         1,250         Asia:         Japan         1,166         1,224           Canary Islands         7,276         7,629         23,209         South America:         South America:         Argentina         6,434         8,433         Chile         948         523         French Cameroons         2,703         3,756         3,220         Uruguay         1,018         7,15         Total         9,671         Africa:           Ivory Coast         4         38         82         Total         8,400         9,671         Africa:           Mozambique         595         500         Africa:         Algeria         327         378           Sierra Leone         24         1         1         Morocco         206         448           Total         19,837         23,718         Tunisia         78         62           Oceania         583         966         Tunisia         78 <td></td> <td>8, 253</td> <td>9, 634</td> <td>11,900</td> <td></td> <td></td> <td></td> <td>1,736</td>   |  | 8, 253                              | 9, 634                              | 11,900            |   |                 |                            | 1,736                               |
| Total  | Colombia   | 6,968                               | 8,351                               | 7,677             | Switzerland                                   | 680             | 1,261                      | 1,489                               |
| Africa:     Belgian Congo  | Ecuador  | 15,476                              | 29,879                              | 34,710            | United Kingdom                                | 9,128           | 14,057                     | 13,884                              |
| Belgian Congo  | Total  | 30,697                              | 47,864                              | 54,287            | Total   | 32,719          | 59,928                     |                                     |
| Somaliland   | Belgian Congo<br>Canary Islands  |                                     | 1,581<br>7,629                      | 1,250<br>23,209   | Japan   | 1,166           | 1,224                      | 1,630                               |
| Trench Guinea   3,752   4,756   Uruguay   1,018   715     1,000   715     1, | Somaliland   |                                     |                                     |                   | Argentina                                     | 6,434           |                            |                                     |
| Total  |  | 2,703                               |                                     | 3,220             | Chile   | 948             |                            |                                     |
| Mozambique         595         500         Africa:         3,347         3,580         3,580         Africa:         327         378           Sierra Leone         24         1         1         Morocco.         206         448           Total         19,837         23,718         Southern Rhodesia         150         315           Tunisia         78         62         Union of South Africa         491         582           Oceania         583         966         Total         1,252         1,785           World Total         113,099         145,163         Total         1,252         1,785  | Ivory Coast  | 3,702                               | 4,700                               | }                 | i   |                 |                            |                                     |
| Cameroons         3,347         3,580         3,580         Algeria         327         378           Sierra Leone         24         1         1         1         Morocco         206         448           Total         19,837         23,718         Tunisia         78         62           Union of South Africa         491         582         Union of South Africa           World Total         113,099         145,163         Total         1,252         1,785  | Mozambique   |                                     |                                     | 82                |   | 8,400           | 9,671                      | =====                               |
| Sierra Leone   |  | 3,347                               | 3,580                               | 3,580             |   | 327             | 378                        | 334                                 |
| Total     19,837     23,718     Tunisia     78     62       Oceania     583     966     Union of South Africa     491     582       World Total     113,099     145,163     Total     1,252     1,785  |  |                                     |                                     |                   | Morocco                                       | 206             | 448                        |                                     |
| Oceania         583         966         Union of South Africa         491         582            World Total         113,099         145,163         Total         1,252         1,785   | Total  | 10 827                              | 92 719                              |                   | Southern Rhodesia                             |                 |                            |                                     |
| World Total 113,099 145,163 Total 1,252 1,785  |  |                                     |                                     |                   | Union of South Africa                         |                 |                            |                                     |
|  |  |                                     |                                     |                   | Total   | 1,252           | 1,785                      |                                     |
|  | World Total  | 113,099                             | 145, 163                            | <i></i>           | Oceania:                                      | ******          |                            |                                     |
|  |  |                                     |                                     |                   | New Zealand                                   | 595             | 966                        | 1,427                               |
| World total 110,414 145,230  | i<br>İ   |                                     |                                     |                   | World total                                   | 110,414         | 145,230                    |                                     |

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Preliminary.
 Excludes Spanish imports.

Table 242.—Avocados: Production, season average price per ton received by farmers, value, and imports, United States, 1944-58 1

|      |  | California  |   | Florida  |   |   | Califor  | Imports.   |   |  |
|------|--|---|---|--|---|---|--|--|---|--|
| Year | Produc-<br>tion  | Price 2   | Farm<br>value   | Produc-<br>tion  | Price 2   | Farm<br>value   | Produc-<br>tion  | Price 2  | Farm<br>value   | year be-<br>ginning<br>July  |
| 944  | 24,000<br>18,500<br>18,600<br>14,400<br>15,500<br>22,400<br>28,000<br>23,200<br>21,300<br>45,200<br>20,000<br>15,800<br>46,300 | Dollars 522 297 388 400 400 406 343 270 348 370 209 414 440 195 | 1,000<br>dollars<br>6,055<br>7,128<br>7,178<br>7,440<br>5,760<br>6,913<br>7,683<br>7,560<br>8,074<br>7,881<br>9,447<br>8,280<br>6,952<br>9,028<br>7,360 | Tons 5,800 3,200 1,600 2,300 3,100 5,500 6,500 6,500 10,600 3 11,800 3 14,300 3 14,800 3 14,800 3 14,800 | Dollars 140 144 336 200 180 150 134 106 122 108 114 112 124 106 138 | 1,000<br>dollars<br>812<br>461<br>460<br>558<br>460<br>558<br>750<br>737<br>689<br>1,061<br>1,145<br>1,288<br>1,504<br>1,501<br>1,511 | Tons<br>17, 400<br>27, 200<br>20, 100<br>20, 900<br>17, 500<br>27, 900<br>34, 500<br>31, 900<br>31, 900<br>3 34, 300<br>3 26, 600<br>61, 100 | Dollars<br>395<br>279<br>384<br>378<br>361<br>374<br>302<br>239<br>286<br>283<br>190<br>293<br>320<br>174<br>158 | 1,000<br>dollars<br>6,867<br>7,589<br>7,716<br>7,900<br>6,318<br>7,663<br>8,249<br>9,135<br>9,026<br>10,735<br>10,735<br>10,735<br>10,735<br>10,735 | Tons 1,018 444 2,444 2,996 3,766 3,200 3,944 4,586 4,138 3,699 2,67 3,300 2,866 3,53 |

Agricultural Marketing Service. Import data from Department of Commerce. Data for 1923-43 in Agricultural Statistics, 1957, table 231.

Table 243.—Cherries: Production, value, and foreign trade, United States, 1944-58 1

|   |  | All varieties   |  | Foreign trade, year beginning July  |  |   |  |  |  |
|---|--|---|--|---|--|---|--|--|--|
|   |  |   |  | Domestic  | exports  | Imports   |  |  |  |
| Year  | Total<br>produc-<br>tion   | Produc-<br>tion<br>having<br>value <sup>2</sup>   | Farm<br>value  | Canned  | Fresh  | Natural,<br>sul-<br>phured,<br>or in brine  | Dried or<br>preserved  |  |  |
| 944<br>945<br>946<br>946<br>947<br>948<br>949<br>950<br>951<br>952<br>953<br>954<br>955<br>956<br>957 | 229, 310<br>217, 500<br>223, 100<br>204, 230<br>262, 610<br>168, 010 | Tons<br>195,010<br>147,060<br>227,380<br>169,580<br>2312,390<br>236,280<br>219,390<br>208,950<br>204,230<br>260,410<br>168,010<br>239,460 | 1,000<br>dollars<br>41,155<br>39,390<br>66,094<br>38,300<br>46,536<br>40,284<br>39,641<br>41,454<br>34,266<br>49,117<br>50,650<br>42,140<br>36,354<br>48,769<br>43,336 | 1,000<br>pounds<br>254<br>1,176<br>2,726<br>1,135<br>531<br>605<br>847<br>924<br>643<br>629<br>2,087<br>1,342<br>6,709<br>1,410 | 1,000<br>pounds<br>1,121<br>2,038<br>1,612<br>49<br>1,250<br>1,247<br>2,333<br>2,027<br>2,265<br>3,060<br>3,292<br>2,548<br>2,019<br>1,470 | 1,000<br>pounds<br>4<br>135<br>4,592<br>10,495<br>4,697<br>7,112<br>8,304<br>4,183<br>2,634<br>3,874<br>2,716<br>3,292<br>5,551 | 1,000<br>pounds<br>15<br>(3)<br>(4)<br>50<br>1,312<br>966<br>2,214<br>3,035<br>5,606<br>5,869<br>6,589 |  |  |

See footnotes at end of table.

<sup>&</sup>lt;sup>1</sup> Production, price, and value for California and Florida only.
<sup>2</sup> Equivalent returns per ton for bulk fruit at the first delivery point.
<sup>3</sup> Includes 500 tons excess cullage of harvested fruit in 1954, 875 tons in 1955, 1,125 tons in 1956, 545 in 1957, and 400 in 1958.
<sup>4</sup> Preliminary.

Table 243.—Cherries: Production, value, and foreign trade, United States, 1944-58 1 -Continued

|      | Sweet varieties Sour v   |  |   |  |   |   | arieties  |  |  |  |
|------|--|--|---|--|---|---|---|--|--|--|
| Year | Total<br>produc-<br>tion   | Produc-<br>tion<br>having<br>value <sup>2</sup>  | Season<br>average<br>price<br>per ton<br>received<br>by<br>farmers  | Farm<br>value  | Total<br>produc-<br>tion  | Produc-<br>tion<br>having<br>value <sup>2</sup>   | Season<br>average<br>price<br>per ton<br>received<br>by<br>farmers                          | Farm<br>value  |  |  |
| 1944 | Tons<br>83, 110<br>102, 510<br>80, 250<br>80, 250<br>80, 770<br>136, 390<br>82, 050<br>72, 550<br>91, 610<br>97, 910<br>113, 090<br>68, 270<br>93, 040 | Tons<br>82,810<br>101,410<br>111,370<br>79,200<br>80,600<br>127,990<br>82,050<br>71,330<br>99,300<br>91,610<br>97,910<br>110,890<br>68,270<br>92,360 | Dollars<br>276.00<br>271.00<br>280.00<br>257.00<br>277.00<br>277.00<br>295.00<br>299.00<br>274.00<br>290.00<br>220.00<br>308.00 | 1,000<br>dollars<br>22,831<br>27,513<br>31,197<br>20,358<br>22,362<br>19,910<br>19,470<br>21,078<br>20,794<br>25,145<br>28,437<br>24,410<br>20,708<br>28,408 | Tons 112, 400 45, 760 90, 970 131, 790 108, 290 155, 240 117, 050 117, 050 131, 490 106, 320 149, 520 99, 740 | Tons<br>112, 200<br>45, 650<br>116, 010<br>90, 380<br>131, 790<br>108, 290<br>155, 240<br>148, 060<br>109, 650<br>131, 490<br>106, 320<br>149, 520<br>99, 740 | Dollars 163.00 260.00 301.00 199.00 188.00 130.00 123.00 123.00 123.00 125.00 127.00 128.00 | 1,000<br>dollars<br>18,324<br>11,877<br>34,897<br>17,942<br>24,174<br>20,374<br>20,376<br>13,472<br>23,972<br>22,213<br>17,730<br>15,646<br>20,361 |  |  |

<sup>&</sup>lt;sup>1</sup> Production, price, and value for New York, Pennsylvania, Ohio, Michigan, Wisconsin, Montana, Idaho, Colorado, Utah, Washington, Oregon, and California.

<sup>2</sup> Differences between "Total production" and "Production having value" consist of fruit not harvested on account of economic conditions and/or excess cullage of harvested fruit.

<sup>3</sup> Less than 500 pounds.

4 Preliminary.

Agricultural Marketing Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1919-43 in Agricultural Statistics, 1957, table 233.

Table 244.—Cherries, fresh: Production in specified countries, average 1950-54, annual 1957 and 1958

| Continent and country                       | Average<br>1950–54         | 1957                                | 1958 1                              | Continent and country          | Average<br>1950-54                      | 1957                           | 1958 1                         |
|---|----------------------------|-------------------------------------|-------------------------------------|--------------------------------|---|--------------------------------|--------------------------------|
| North America:<br>Canada<br>United States   | 222,286                    | Tons<br>15,125<br>240,100           | Tons<br>17,825<br>191,500           | Asia:<br>JapanSyria<br>Turkey  | Tons<br>3,391<br>2,147<br>43,809        | Tons<br>6,382<br>661<br>52,910 | Tons<br>6,504<br>661<br>63,933 |
| Total                                       | 233,446                    | 255,225                             | 209,325                             | Total                          | 49,347                                  | 59,953                         | 71,098                         |
| Europe:                                     |                            |                                     |                                     | 100012                         | ======================================= |                                | 11,000                         |
| Austria<br>Belgium and<br>Luxembourg        | 25,431<br>31,855           | 20,000<br>22,156                    | 29,600<br>2 33,069                  | South America: Argentina Chile | 2,118<br>1,307                          | 3,858<br>3,086                 | 3,307                          |
| Denmark<br>France                           | 1,809<br>89,496            | 8,708<br>75,541                     | 9,149<br>59,524                     | Total                          | 3,425                                   | 6,944                          |                                |
| Germany, West                               | 189,451                    | 111,418                             | 183,861                             | 1                              |   |                                |                                |
| Greece<br>Italy<br>Netherlands              | 9,484<br>130,428<br>22,796 | 12,880<br>124,339<br>2,205<br>3,968 | 9,427<br>185,374<br>12,125<br>4,630 | Oceania: Australia New Zealand | 5,403<br>360                            | 5,600<br>357                   |                                |
| NorwaySpain                                 | 36,309                     | 44,092                              | 41,900                              | Total                          | 5,763                                   | 5,957                          |                                |
| Sweden                                      | 9,700                      | 7,606                               | 12,125                              |                                |   |                                |                                |
| Switzerland<br>United Kingdom<br>Yugoslavia | 23,318                     | 27,558<br>29,120<br>89,176          | 66,138<br>31,360<br>80,400          | Total specified countries      | 997,813                                 | 906,846                        |                                |
| Total                                       | 705,832                    | 578,767                             | 758,682                             |                                |   |                                | į                              |
|   |                            | *********                           |                                     |                                |   |                                |                                |

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

<sup>&</sup>lt;sup>1</sup> Preliminary. <sup>2</sup> Belgium only.

169 CHERRIES

Table 245.—Cherries: Production and season average price per ton received by farmers, by States, average 1947-56, annual 1957 and 1958

|                      |                    | Production 1 |              | Pri                 | ice for crop of  | <del>-</del>     |
|----------------------|--------------------|--------------|--------------|---------------------|------------------|------------------|
| State                | Average<br>1947-56 | 1957         | 1958 2       | A verage<br>1947–56 | 1957             | 1958 ²           |
|                      | Tons               | Tons         | Tons         | Dollars             | Dollars          | Dollars          |
| SWEET VARIETIES      |                    |              |              | 1                   |                  |                  |
| New York             | 4,050              | 2,700        | 6,100        | 246                 | 284              | 221              |
| Pennsylvania         | 1,110<br>359       | 1,000<br>250 | 1,100<br>300 | 261                 | 330<br>430       | 293              |
| Ohio<br>Michigan     | 7.420              | 15,500       | 13.500       | 308<br>212          | 263              | 310<br>235       |
| 1VIIOHISOHI          | 7,120              | 10,000       |              |                     |                  |                  |
| 4 Great Lakes States | 12,939             | 19,450       | 21,000       |                     |                  |                  |
| Montana              | 1,115              | 1,820        | 1,960        | 367                 | 300              | 270              |
| Idaho                | 2,633              | 1,950        | 2,750        | 252                 | 366              | 242              |
| Colorado             | 623                | 420          | 1,100        | 325                 | 350              | 280              |
| Utah                 | 3,234              | 4,900        | 4,800        | 274                 | 383              | 389              |
| Washington           | 20,180             | 3 15,800     | 3 18,500     | 257                 | 4 365            | 4 256            |
| Oregon               | 21,180             | 17,800       | 25,300       | 234                 | 4 310            | 4 311            |
| California           | 30,430             | 30,900       | 12,200       | 280                 | <sup>5</sup> 285 | <sup>5</sup> 415 |
| 7 Western States     | 79,395             | 73,590       | 66,610       |                     |                  |                  |
| United States        | 92,334             | 93,040       | 87,610       | 252                 | 308              | 297              |
| SOUR VARIETIES       |                    |              |              |                     |                  | <del></del>      |
| New York             | 21,750             | 22,100       | 22,000       | 170                 | 155              | 174              |
| Pennsylvania         | 8,580              | 9,300        | 11,200       | 182                 | 156              | 172              |
| Ohio                 | 1,805              | 1,650        | 2,100        | 190                 | 190              | 185              |
| Michigan             | 67,600             | 89,000       | 49,500       | 161                 | 132              | 166              |
| Wisconsin            | 14,590             | 12,500       | 8,000        | 158                 | 120              | 165              |
| 5 Great Lakes States | 114,325            | 134,550      | 92,800       |                     |                  |                  |
| Montana              | 306                | 400          | 340          | 136                 | 132              | 143              |
| Idaho                | 686                | 1,700        | 1,560        | 156                 | 151              | 148              |
| Colorado             | 2,160              | 1,550        | 1,770        | 159                 | 140              | 160              |
| Utah                 | 2,090              | 2,400        | 2,250        | 156                 | 153              | 152              |
| Washington           | 2,360              | 2,500        | 1,900        | 163                 | 4 165            | 4 165            |
| Oregon               | 2,790              | 4,000        | 3,300        | 167                 | 4 154            | 4 166            |
| 6 Western States     | 10,392             | 12,550       | 11,120       |                     |                  |                  |
| United States        | 124,717            | 147,100      | 103,920      | 163                 | 138              | 168              |

<sup>&</sup>lt;sup>1</sup> For some States in certain years, production includes some quantities unharvested on account of economic For Some States in Certain years, production includes some quantities dimarconditions.
Preliminary.
Includes 680 tons excess cullage of harvested fruit in 1957, and 320 tons in 1958.
Equivalent returns per ton for bulk fruit at the packing-house door.
Equivalent returns por ton for bulk fruit at the first delivery point.

Agricultural Marketing Service.

Table 246.—Cherries: Production and utilization, United States, 1 1949-58

|  |   | Produc-   | Farm di  | sposition   | Utilization of quantities sold   |  |  |  |  |
|--|---|---|--|---|--|--|--|--|--|
| Crop of-   | Produc-<br>tion   | tion<br>having  | Home   |   |  | Proce  | ssed (fresh  | basis)   |  |
|  |   | value 2   | use  | Sold  | Fresh  | Canned 3   | Tons 900 435 585 970 245 475 100 200 460 1,550   | Brined 4   |  |
|  | Tons  | Tons  | Tons   | Tons  | Tons   | Tons   | Tons   | Tons   |  |
| SWEET VARIETIES 1949 1950 1951 1952 1953 1954 1955 1956 1966 1967 1968 1968 1968 | 136, 390<br>82, 050<br>72, 550<br>100, 450<br>91, 610<br>97, 910<br>113, 090<br>68, 270<br>93, 040<br>87, 610       | 127,990<br>82,050<br>71,330<br>99,300<br>91,610<br>97,910<br>110,890<br>68,270<br>92,360<br>87,290                  | 6,030<br>4,916<br>4,240<br>4,530<br>3,845<br>3,905<br>4,335<br>3,110<br>3,230<br>3,325 | 121,960<br>77,134<br>67,090<br>94,770<br>87,765<br>94,005<br>106,555<br>65,160<br>89,130<br>83,965        | 53,160<br>34,868<br>27,063<br>45,235<br>37,655<br>36,910<br>43,511<br>25,086<br>32,398<br>29,322 | 27,780<br>11,711<br>13,942<br>21,725<br>16,945<br>16,495<br>23,134<br>11,860<br>16,276<br>16,150 | 900<br>435<br>585<br>970<br>245<br>475<br>100<br>200<br>460<br>1,550                             | 40, 120<br>30, 120<br>25, 500<br>26, 840<br>32, 920<br>40, 125<br>39, 810<br>28, 014<br>39, 996<br>36, 943 |  |
| SOUR VARIETIES 1949  | 108, 290<br>155, 240<br>156, 760<br>117, 050<br>131, 490<br>106, 320<br>149, 520<br>99, 740<br>147, 100<br>103, 920 | 108, 290<br>155, 240<br>148, 060<br>109, 650<br>131, 490<br>106, 320<br>149, 520<br>99, 740<br>147, 100<br>103, 920 | 4,550<br>4,595<br>4,205<br>3,265<br>3,070<br>2,675<br>2,690<br>2,505<br>2,570<br>2,430 | 103,740<br>150,645<br>143,855<br>106,385<br>128,420<br>103,645<br>146,830<br>97,235<br>144,530<br>101,490 | 8,100<br>8,565<br>8,454<br>6,925<br>7,315<br>7,115<br>7,110<br>6,458<br>6,884<br>6,398           | 58,625<br>87,810<br>84,256<br>67,285<br>61,330<br>52,455<br>79,363<br>44,903<br>65,489<br>47,739 | 35,575<br>52,920<br>49,895<br>31,675<br>59,035<br>43,255<br>58,689<br>44,254<br>71,042<br>46,588 | 1,440<br>1,350<br>1,250<br>500<br>740<br>820<br>1,668<br>1,620<br>1,115                                    |  |

<sup>&</sup>lt;sup>1</sup> New York, Pennsylvania, Ohio, Michigan, Wisconsin, Montana, Idaho, Colorado, Utah, Washington, Ore-

2 Differences between "Production" and "Production having value" are economic abandonment.

3 Sour Varieties: Includes fruit used for juice, wine, preserves, and candied cherries. Beginning 1954, includes some quantities brined.

4 Sweet Varieties: Includes small quantities used for juice, wine, brandy, canning, etc. Beginning 1955 small quantities frozen are also included.

<sup>5</sup> Preliminary.

Agricultural Marketing Service. Data for 1938-48 in Agricultural Statistics, 1957, table 236.

Table 247.—Cherries: Production and utilization, by States, crop of 1958 1

|  |                  | Produc-          | Farm di      | sposition        | Ut              | Utilization of quantities sold |                 |                 |  |  |
|--|------------------|------------------|--------------|------------------|-----------------|--------------------------------|-----------------|-----------------|--|--|
| Variety and<br>State                     | Produc-<br>tion  | tion<br>having   | Home         |                  |                 | Proce                          | essed (fresh    | basis)          |  |  |
|  |                  | value 2          | use          | Sold             | Fresh           | Canned 3                       | Frozen          | Brined 4        |  |  |
| SWEET VARIETIES<br>Great Lakes           | Tons             | Tons             | Tons         | Tons             | Tons            | Tons                           | Tons            | Tons            |  |  |
| States 5<br>Washington                   | 21,000<br>18,500 | 21,000<br>18,180 | 725<br>380   | 20,275<br>17,800 | 2,815<br>10,650 | 3,500<br>4,250                 | 1,250           | 13,960<br>1,650 |  |  |
| Oregon<br>California<br>Other Western    | 25,300<br>12,200 | 25,300<br>12,200 | 1,500<br>300 | 23,800<br>11,900 | 3,000<br>5,500  | 5,600<br>2,400                 | 300             | 14,900<br>4,000 |  |  |
| States 6                                 | 10,610           | 10,610           | 420          | 10,190           | 7,357           | 400                            |                 | 2,43            |  |  |
| United States                            | 87,610           | 87,290           | 3,325        | 83,965           | 29,322          | 16,150                         | 1,550           | 36,94           |  |  |
| SOUR VARIETIES New York Pennsylvania and | 22,000           | 22,000           | 200          | 21,800           | 1,520           | 7 4, 350                       | 15,930          |                 |  |  |
| Ohio<br>Michigan                         | 13,300<br>49,500 | 13,300<br>49,500 | 705<br>210   | 12,595<br>49,290 | 1,631<br>1,290  | 6,262<br>28,200                | 4,337<br>19,400 | 36<br>40        |  |  |
| Wisconsin<br>Western States 8            | 8,000<br>11,120  | 8,000<br>11,120  | 225<br>1,090 | 7,775<br>10,030  | 292<br>1,665    | 4,135<br>4,792                 | 3,348<br>3,573  |                 |  |  |
| United States                            | 103,920          | 103, 920         | 2,430        | 101,490          | 6,398           | 7 47,739                       | 46, 588         | 76              |  |  |

Agricultural Marketing Service.

<sup>1</sup> Preliminary.
2 Differences between "Production" and "Production having value" are economic abandonment.
3 Sour Cherries: Includes some quantities used for juice, jam, jelly, etc.
4 Sweet Cherries: Includes some quantities used for juice, wine, brandy, canning, freezing, etc.
5 New York, Pennsylvania, Ohio, and Michigan.
6 Montana, Idaho, Colorado, and Utah.

Includes some quantities brined.
 Montana, Idaho, Colorado, Utah, Washington, and Oregon.

Table 248.—Citrus fruits: Production, value and foreign trade, United States, 1948-58

|  |  |   |  | _  |  |  |   |
|--|--|---|--|--|--|--|---|
|  | Total  | Produc-   | Season<br>average  |  | Quanti-  | Foreign  | trade 6   |
| Season 1   | produc-<br>tion 2  | tion<br>having<br>value 3   | returns<br>per box to<br>growers 4   | Farm<br>value  | ties<br>processed 5  | Domestic exports 7   | Imports 8   |
| ORANGES, INCLUDING TANGERINES  1948  | 1,000<br>baxes<br>104,120<br>108,475<br>121,710<br>122,590<br>125,080<br>130,870<br>135,725<br>137,015<br>136,705<br>111,155 | 1,000<br>boxes<br>103,239<br>107,581<br>120,911<br>121,527<br>124,637<br>129,867<br>134,932<br>136,28<br>136,015<br>110,885 | Dollars 1.74 2.22 1.97 1.51 1.72 1.94 1.91 2.40 2.06 3.06                            | 1,000<br>dollars<br>179,820<br>238,763<br>238,253<br>183,784<br>214,292<br>251,740<br>258,064<br>327,503<br>280,038<br>339,093 | 1,000<br>boxes<br>40,915<br>50,221<br>57,809<br>58,516<br>58,195<br>70,917<br>73,109<br>76,404<br>78,762<br>67,732 | 1,000<br>boxes<br>4,911<br>5,019<br>6,635<br>7,646<br>9,581<br>8,245<br>8,438<br>9,820<br>8,986<br>4,826 | 1,000<br>boxes<br>(*)<br>114<br>68<br>82<br>218<br>49<br>40<br>69<br>15         |
| GRAPEFRUIT 1948  | 45,530<br>36,500<br>46,580<br>40,500<br>38,360<br>48,370<br>42,190<br>45,380<br>44,780<br>39,780<br>43,350                   | 45, 482<br>36, 499<br>46, 567<br>37, 500<br>38, 358<br>47, 070<br>42, 184<br>45, 377<br>44, 780<br>39, 777                  | .83<br>1.82<br>1.09<br>.86<br>1.09<br>.85<br>.99<br>.95<br>1.20                      | 37, 543<br>66, 254<br>50, 738<br>32, 438<br>41, 636<br>40, 108<br>41, 861<br>43, 081<br>53, 950<br>56, 948                     | 23,122<br>19,558<br>24,628<br>15,225<br>17,124<br>22,338<br>17,921<br>20,815<br>21,694<br>18,585                   | 1,898<br>1,055<br>1,598<br>1,715<br>1,552<br>2,044<br>1,862<br>2,215<br>2,218<br>1,896                   | 20<br>119<br>58<br>73<br>100<br>79<br>65<br>40<br>50                            |
| LEMONS  1948   | 10,010<br>11,360<br>13,450<br>12,800<br>12,590<br>16,130<br>14,000<br>13,250<br>16,200<br>16,900<br>17,000                   | 10,010<br>11,360<br>13,450<br>12,800<br>12,590<br>16,130<br>14,000<br>13,250<br>16,200<br>16,900                            | 4.25<br>3.59<br>2.82<br>3.46<br>3.90<br>2.73<br>2.79<br>3.14<br>2.22<br>2.06         | 42,542<br>40,782<br>37,929<br>44,288<br>49,101<br>44,035<br>39,060<br>41,605<br>35,964<br>34,814                               | 2,215<br>3,534<br>5,102<br>4,407<br>4,343<br>7,589<br>4,795<br>4,177<br>6,545<br>6,705                             | 133<br>273<br>482<br>619<br>608<br>965<br>1,666<br>1,831<br>2,081<br>3,141                               | 162<br>183<br>9<br>(10)<br>(10)<br>(10)<br>(10)<br>(10)<br>(10)<br>(10)<br>(10) |
| LIMES 1948 1949 1950 1951 1952 1963 1963 1965 1965 1965 1965 1965 1968 1967 1058 9 | 200<br>260<br>280<br>260<br>320<br>370<br>380<br>400<br>400<br>350<br>190  | 200<br>260<br>280<br>260<br>320<br>370<br>380<br>400<br>400   | 3.05<br>3.73<br>2.60<br>3.80<br>4.19<br>5.81<br>2.97<br>3.02<br>4.17<br>3.10<br>4.92 | 610<br>970<br>728<br>988<br>1,341<br>2,150<br>1,129<br>1,208<br>1,668<br>1,085   | 36<br>41<br>74<br>73<br>108<br>170<br>83<br>100<br>196<br>60   |  | 73<br>85<br>71<br>66<br>99<br>89<br>40<br>45<br>41<br>50                        |

<sup>&</sup>lt;sup>1</sup> Season begins with the bloom of the year shown and ends with the completion of harvest the following year. In California, picking usually extends from about Oct. 1 to Dec. 31 of the following year. (15 months). In other States the season begins about Oct. 1 and ends in early summer, except for Florida limes, harvest of which usually starts about Apr. 1.

July for limes.

7 Exports reported in pounds. Converted to boxes on the following basis: Oranges, 84 pounds per box; grapefruit, 78 pounds per box; lemons, 79 pounds per box.

8 Imports converted to boxes on the following basis: Oranges, 90 pounds per box; grapefruit, 80 pounds per box; lemons, 76 pounds per box; limes, 80 pounds per box.

9 Production estimated from prospects on July 1, 1959.

10 Less than 500 boxes.

Agricultural Marketing Service. Foreign trade data from reports of the Bureau of the Census. Data for 1924-47 in Agricultural Statistics, 1957, table 238.

starts about Apr. 1.

Fruit ripened on the trees but destroyed by freezing or storms prior to picking is not included. For weight of boxes see page V and VI.

Differences between "Total production" and "Production having value" consist of fruit unharvested, donated to charity, or not utilized on account of economic conditions.

Equivalent returns per box at the intake packing-house-door for all methods of sale. When sale represents fruit sold at point other than intake packing-house-door, prices of fruit as sold are converted by additions or subtractions of necessary charges to or from prices of fruit as actually sold. Prices are State averages, weighted by production rather than by sales to obtain United States average.

Includes quantities used for juice, concentrates, grapefruit segments, and other citrus products. In some seasons, includes appreciable quantities of oranges and lemons in California delivered to processing plants which were not utilized, but for which growers received payment.

Year beginning November for oranges and lemons; year beginning September for grapefruit; year beginning July for limes.

Table 249.—Citrus fruits: Production and season average returns per box to growers, by States, average 1947-56, annual 1957 and 1958

|  | 1   | Production                                   | 1  | Pric                                 | e 3 for crop                         | of      |
|--|---|--|--|--------------------------------------|--------------------------------------|---------|
| Crop and State   | Average<br>1947–56                                | 1957   | 1958 2                                       | Average<br>1947–56                   | 1957                                 | 1958    |
| ORANGES Early, midseason and Naval varieties: 4              | 1,000<br>boxes                                    | 1,000<br>boxes                               | 1,000<br>boxes                               | Dollars                              | Dollars                              | Dollars |
| California<br>Florida<br>Temple                              | 15,064<br>42,750<br>1,720                         | 9,100<br>52,700<br>1,500                     | 17,000<br>47,100<br>3,200                    | 2.48<br>1.52                         | 4.63<br>2.05                         |         |
| Other Texas. Arizona. Louisiana                              | 41,030<br>1,364<br>492<br>196                     | 51,200<br>1,450<br>490<br>205                | 43,900<br>1,500<br>300<br>220                | 2.77<br>2.80                         | 4.52<br>3.30                         |         |
| Total above varieties 5                                      | 59,866  | 63,945                                       | 66,120                                       |                                      |                                      |         |
| Valencia: California   | 24,980<br>32,950<br>632                           | 14,000<br>29,800<br>550                      | 22,000<br>39,400<br>600<br>400               | 2.16<br>1.95                         | 4.58<br>3.64<br>5.87                 |         |
| Arizona  Total Valencia 5                                    | 59,094  | 760<br>45,110                                | 62,400                                       | 2.16                                 | 5.87                                 |         |
| All oranges: California Florida Texas Arizona Louisiana      | 40,044<br>75,700<br>1,996<br>1,024<br>196         | 23,100<br>82,500<br>2,000<br>1,250<br>205    | 39,000<br>86,500<br>2,100<br>700<br>220      | 2.26<br>1.71<br>1.85<br>2.44<br>2.80 | 4.60<br>2.62<br>1.71<br>5.34<br>3.30 |         |
| Total all oranges 5  | 118,960   | 109,055                                      | 128,520                                      | 1.88                                 | 3.05                                 |         |
| TANGERINES Florida   | 4,720   | 2,100  | 4,500  | 1.91                                 | 3.24                                 |         |
| Total oranges and tangerines—5 States 5                      | 123,680   | 111,155                                      | 133,020                                      | 1.88                                 | 3.06                                 |         |
| FloridaSeedlessOtherArizona                                  | 34, 160<br>17, 590<br>16, 570<br>5, 770<br>2, 626 | 31,100<br>17,600<br>13,500<br>3,500<br>2,780 | 35,200<br>19,500<br>15,700<br>4,200<br>1,800 | 1.01<br>1.19<br>.80<br>1.54          | 1.37<br>1.56<br>1.12<br>1.24<br>1.44 |         |
| California Desert Valleys Other areas                        | 2,427<br>905<br>1,522                             | 2,400<br>1,100<br>1,300                      | 2,150<br>650<br>1,500                        | 1.64<br>1.69<br>1.61                 | 2.51<br>2.32<br>2.68                 |         |
| Total grapefruit <sup>5</sup> LEMONS California <sup>5</sup> | 13,266  | 39,780<br>16,900                             | 43,350<br>17,000                             | 3.15                                 | 2.06                                 |         |
| LIMES Florida 5  | 304   | 350  | 190  | 3.66                                 | 3.10                                 | 4.92    |
| TANGELOS Florida 5   | 6 278   | 350  | 300  | 6 3.54                               | 4.26                                 |         |

<sup>1</sup> Season begins with the bloom of the year shown and ends with completion of harvest the following year. For oranges, harvest in California usually starts in early November of the year shown and continues into November of the following year. In other States, harvest of oranges begins about October 1 and ends in early summer. Grapefruit harvest, for the California Desert Valleys and for all other States, begins in the fall and ends by early summer. Harvest of other California grapefruit extends from early summer, of the year after bloom, through September. California lemons are harvested from November through the following calendar year. Florida lines are picked mostly from April through December. Florida tangelos are harvested largely from October through April. Fruit ripened on the trees but destroyed by freezing or storms prior to picking is not included. For some States in certain years production includes quantities unharvested or harvested and not utilized on account of economic conditions, and quantities donated to charity. In 1957, estimates of such quantities were as follows (1,000 boxes): California—Naval and miscellaneous oranges, 140; Valencias, 130; Desert Valleys grapefruit. 3. fruit, 3.

Agricultural Marketing Service.

fruit, 3.

2 As estimated from prospects on July 1, 1959.

3 Equivalent returns per box at the intake packing-house-door for all methods of sale. When sale represents fruit sold at point of other than packing-house-door, prices of fruit as sold are converted by additions or subtractions of necessary charges to or from prices of fruit as actually sold.

4 Naval and miscellaneous varieties in California and Arizona. Early and midseason varieties in Florida and Texas. All varieties in Louisiana. For all States, except Florida, includes small quantities of tangerines.

5 Net content of box varies. Approximate averages are as follows: Oranges, California and Arizona, 77 pounds, Florida and other States, 90 pounds; tangerines, 90 pounds; grapefruit, California, Desert Valleys, and Arizona, 65 pounds, other California areas, 68 pounds, Florida and Texas, 80 pounds; lemons, 79 pounds; limes, 80 pounds; tangelos, 90 pounds.

6 Short-time average.

Table 250.—Citrus fruits: Production in specified countries, average 1950-54, annual 1957 and 1958  $^{\rm t}$ 

|   |                      |                             |                       | <del></del>                   |                      |                       |                       |
|---|----------------------|-----------------------------|-----------------------|-------------------------------|----------------------|-----------------------|-----------------------|
| Commodity and country   | Average<br>1950-54   | 1957 ²                      | 1958 ²                | Commodity and country         | Average<br>1950–54   | 1957 ²                | 1958 ²                |
| ORANGES, INCLUDING TANGERINES North America: British Honduras | 1,000<br>boxes<br>29 | 1,000<br>boxes<br>192       | 1,000<br>boxes<br>350 | Mediterranean area: Algeria   | 1,000<br>boxes<br>67 | 1,000<br>boxes<br>146 | 1,000<br>boxes<br>100 |
| Cuba  | 1,660                | 2,500                       | 2,250                 | Cyprus                        | 197                  | 219                   | 202                   |
| Dominican Republic  | 577                  | 778                         | 780                   | Cyprus<br>Israel<br>Morocco 4 | 1,380                | 1,508                 | 1,720                 |
| Jamaica   | 642                  | 490                         | 450                   | Morocco 4                     | 117                  | 262                   | 140                   |
| Mexico  | 17,298               | 20,700                      | 19,526                | Mata1                         | 1 501                | 0.105                 | 0.100                 |
| Trinidad and Tobago_<br>United States                         | 178<br>127,195       | 350<br>111,200              | 400<br>127,800        | Total                         | 1,761                | 2,135                 | 2,160                 |
| Office States   | 127,195              | 111,200                     | 121,000               | Northern                      | 10.000               | 10. 000               | 45 000                |
| Total   | 147,579              | 136,210                     | 151,560               | Hemisphere<br>South America:  | 46,289               | 43,688                | 47,298                |
| Mediterranean area:   |                      | ĺ                           |                       | Argentina 5                   | 278                  | 827                   | 937                   |
| Algeria   | 8,965                | 10,619                      | 800                   | Surinam                       | 57                   | 72                    | 138                   |
| Cyprus<br>Egypt<br>Greece                                     | 752                  | 1,268                       | 1,152                 | Other Southern                |                      |                       |                       |
| Egypt   | 9,177<br>3,781       | <sup>3</sup> 8,840<br>5,398 | 3 8,400<br>6,492      | Hemisphere:                   |                      |                       |                       |
| Iran  | 1,335                | 1,417                       | 1,420                 | Australia<br>New Zealand      | 139                  | 144                   | 166                   |
| Israel  | 7,467                | 10,170                      | 14,200                | New Zealand                   | 78                   | 53                    | .74                   |
| Italy   | 20,275               | 23,351                      | 26,770                | Union of South Africa         | 473                  | 399                   | 457                   |
| Lebanon<br>Morocco 4  | 2,041                | 2,614                       | 2,300                 | Southern                      |                      |                       |                       |
| Morocco 4   | 5,887                | 11,000                      | 11.500                | Hemisphere                    | 1,025                | 1,495                 | 1,772                 |
| SpainSyria  | 37,340               | 36,376                      | 44,722                | World total                   | 47,314               | 45,183                | 49,070                |
| Syria   | 89<br>974            | 50<br>1,200                 | 1 400                 | LEMONS                        |                      |                       |                       |
| Tunisia<br>Turkey   | 2,422                | 5,417                       | 1,400<br>5,669        | North America:                | 1                    |                       |                       |
| Turkey  | 2,722                | 3,417                       | 5,000                 | United States                 | 13,794               | 16,900                | 16,500                |
| Total   | 100,505              | 117,720                     | 132,082               | Mediterranean area:           | 10,.01               | 20,000                | 20,000                |
|   |                      |                             |                       | Algeria                       | 272                  | 416                   | 300                   |
| Far East:   |                      |                             |                       | Cyprus                        | 151                  | 340                   | 300                   |
| Japan<br>Taiwan   | 15,959               | 25,050                      | 26,789                | Egypt<br>Greece               | 111                  | 58                    | 100                   |
| Taiwan  | 882                  | 1,200                       | 1,285                 | Israel                        | 1,053                | 1,643<br>350          | 1,660<br>490          |
| Total   | 16,841               | 26,250                      | 28,074                | ISINGI                        | 264<br>8,849         | 8,500                 | 11,600                |
| 10001   | 10,041               | 20,230                      | 28,074                | Italy<br>Lebanon<br>Morocco 4 | 455                  | 522                   | 522                   |
| Northern  |                      |                             |                       | Morocco 4                     | 153                  | 278                   | 100                   |
| Hemisphere  | 264,925              | 280,180                     | 311,720               | SpainTunisia                  | 1,486                | 1,160                 | 1,450                 |
|   |                      | = <del></del>               |                       | Tunisia                       | 241                  | 320                   | 200                   |
| South America:  | 10 400               | 10.004                      | 00.050                | Turkey                        | 482                  | 1,272                 | 1,392                 |
| Argentina 5<br>Brazil   | 12,489<br>33,880     | 19,804<br>20,600            | 22,959<br>22,500      | Total                         | 13,517               | 14,859                | 18,114                |
| Chile   | 882                  | 939                         | 945                   |                               | 15,517               | 14,000                |                       |
| Surinam   | 193                  | 149                         | 199                   | Northern                      | 07 011               | 01 770                | 04 614                |
| Uruguay   | 1,421                | 1,004                       | 1,289                 | Hemisphere                    | 27,311               | 31,759                | 34,614                |
| m   | 40.00=               | 12 100                      |                       | South America:                |                      |                       | 0 504                 |
| Total   | 48,865               | 42,496                      | 47,892                | Argentina 5<br>Chile          | 1,777                | 2,550                 | 2,524                 |
| Other Southern  |                      |                             |                       | Uruguay                       | 783  <br>170         | 580<br>363            | 638<br>380            |
| Hemisphere:   |                      |                             |                       | Oruguay                       |                      |                       |                       |
| Australia   | 4,092                | 3,200                       | 3,700                 | Total                         | 2,730                | 3,493                 | 3,542                 |
| New Zealand   | 14                   | . 8                         | 10                    | Other Southern                |                      |                       |                       |
| Union of South Africa   | 7,341                | 8,400                       | 8,700                 | Hemisphere:                   |                      |                       |                       |
| Southern  | <u> </u>             |                             |                       | Australia                     | 419                  | 435                   | 424                   |
| Hemisphere  | 60,312               | 54,104                      | 60,300                | New Zealand                   | 57                   | 56                    | 52                    |
| Hemisphere  | 00,512               | 34,104                      | 00,000                | Union of South Africa         | 131                  | 159                   | 233                   |
| World total   | 325, 237             | 334,284                     | 372,020               | Southern                      |                      |                       |                       |
|   |                      | ====                        |                       | Hemisphere                    | 3,337                | 4,143                 | 4,251                 |
| GRAPEFRUIT  |                      |                             |                       |                               |                      |                       |                       |
| North America:  | 200                  | 100                         | 222                   | World total                   | 30,648               | 35,902                | 38,865                |
| British Honduras  | 290<br>210           | 188<br>200                  | 225<br>200            | LIMES (ACID)                  |                      |                       |                       |
| Cuba<br>Jamaica   | 344                  | 200<br>375                  | 313                   | Egypt                         | 962                  | 1,080                 | 1,100                 |
| Trinidad and Tobago   | 484                  | 990                         | 1,000                 | Mexico.                       | 2,044                | 2,290                 | 2,370                 |
| United States   | 43,200               | 39,800                      | 43,400                | United States                 | 322                  | 400                   | 200                   |
|   | <u>-</u>             |                             |                       | World total                   | 3,328                | 3,770                 | 3,670                 |
| Total   | 44,528               | 41,553                      | 45,138                | 77 07 14 00 0472              |                      |                       |                       |
|   |                      |                             |                       | II.                           | l                    |                       |                       |
|   |                      |                             |                       |                               |                      |                       |                       |

Harvesting in Northern Hemisphere countries begins in November of the year shown, and in Southern Hemisphere countries begins in May following the year shown. Production in foreign countries converted to boxes of the following weights: Oranges 70 pounds; grapefruit and limes 80 pounds; lemons 76 pounds.
 Preliminary.
 Includes 400,000 boxes produced in the Gaza Strip.
 Does not include production in areas formerly known as Spanish Morocco and Tangier.
 Includes unharvested production.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 251.-Citrus fruits: Average price per box and total sales at 10 principal auction markets, 1948-57 1

|                              | Grap   | efruit  |   |  | Oranges  |   | Tan-  |  |
|------------------------------|--|---|---|--|--|---|---|--|
| Item and season <sup>2</sup> | Florida  | Texas   | Lemons,<br>California   | Calif  | ornia  | Florida   | gerines,<br>Florida                                       |  |
|                              |  |   |   | Navel  | Valencia   |   |   |  |
| Average prices: 1948         | Dollars 3.77 5.04 4.05 3.88 4.22 3.83 3.70 4.01 4.41 4.91                              | Dollars 2. 92 4. 26 3. 76 (3) (3) (3) (3) (3) (3) (3) (3) (3) (3) | Dollars<br>8.44<br>7.76<br>7.50<br>8.11<br>7.91<br>7.42<br>7.25<br>7.70<br>6.89<br>6.82 | Dollars 6.35 5.15 5.63 6.65 5.13 6.32 6.05 6.40 6.32 8.72                              | Dollars 5.05 5.35 5.50 5.59 5.00 6.71 5.89 6.74 6.38 8.50                | Dollars 4.23 4.85 4.29 3.60 4.19 4.33 4.14 4.76 4.49 5.57 | Dollars 5.10 5.26 5.12 5.26 5.06 5.74 6.32 6.22 6.58 8.08 |  |
| Total sales:  1948           | Million<br>boxes<br>3.9<br>3.1<br>4.6<br>4.7<br>4.1<br>4.8<br>4.3<br>3.7<br>3.3<br>2.9 | Million boxes .8 .4 .1 (3) (3) (3) (3) (3) (3) (3) (3) (3) (3)    | Million<br>boxes<br>3.2<br>2.7<br>2.7<br>2.6<br>2.4<br>2.4<br>2.1<br>1.8                | Million<br>boxes<br>1.9<br>3.1<br>2.5<br>1.8<br>3.2<br>2.3<br>2.2<br>2.3<br>2.4<br>1.3 | Million<br>boxes<br>5.1<br>4.4<br>4.0<br>4.2<br>3.3<br>3.4<br>2.6<br>2.4 | Million boxes 6.6 5.0 5.3 5.6 4.4 4.3 3.4 2.5 2.5         | Million boxes 1.3 1.2 1.2 1.2 1.2 1.0 1.0 1.0 .9 8 .5     |  |

Season average price at each auction market, weighted by total sales.
 Season beginning in an autumn month of the year shown, except California Valencia oranges, for which the season begins the following April.
 Sales of Texas citrus fruit negligible.

Agricultural Marketing Service. Data for 1934-47 in Agricultural Statistics, 1957, table 241.

Table 252.—Citrus fruits: Auction price per box, New York and Chicago, 1949-58

|        |  | New York market                      |   |   |  |   |  | Chicago market                               |   |   |   |  |  |
|--------|--|--------------------------------------|---|---|--|---|--|--|---|---|---|--|--|
|        | Grapefruit   |                                      | Oranges   |   |  | Grapefruit  |  |  |   | Oranges   |   |  |  |
| Season | Flor- Cali- Cali-<br>ida fornia fornia                 |                                      |   | California  |  |   |  |  | Lem-  | California  |   |  |  |
|        |  |                                      | Na-<br>vels   | Va-<br>len-<br>cias                                     | Flor-<br>ida                                       | Flor-<br>ida                                      | Cali-<br>fornia <sup>1</sup>                           | Calí-<br>fornia                              | Na-<br>vels   | Va-<br>len-<br>cias   | Flor-<br>ida  |  |  |
| 1949   | Dol. 5.32 4.31 4.01 4.40 4.03 3.91 4.23 4.58 4.51 3.58 | 2.57<br>3.08<br>3.16<br>2.50<br>3.54 | Dol.<br>7.70<br>7.45<br>7.84<br>7.61<br>7.49<br>6.67<br>7.64<br>23.48<br>3.42<br>3.47 | Dol. 5.23 5.77 7.05 5.33 6.71 6.53 6.41 23.25 4.56 3.61 | Dol. 5.12 5.50 5.58 5.77 5.07 6.94 5.88 23.45 3.33 | Dol. 5.00 4.45 3.81 4.36 4.47 5.15 4.75 5.59 4.39 | Dol. 4.50 3.82 3.97 4.26 4.18 3.89 4.26 4.61 4.25 3.84 | 2.33<br>2.76<br>3.05<br>2.15<br>3.10<br>2.64 | Dol.<br>8.21<br>7.45<br>8.07<br>7.23<br>6.61<br>5.98<br>6.55<br>23.97<br>3.50<br>3.57 | Dol.<br>5.29<br>5.69<br>6.54<br>5.10<br>6.25<br>6.20<br>6.31<br>23.17<br>4.28<br>3.35 | Dol.<br>5.27<br>5.43<br>5.53<br>5.68<br>5.14<br>6.98<br>6.41<br>23.49<br>3.24<br>4.29 | Dol. 4.57 4.11 3.48 3.98 4.08 3.88 4.61 4.04 5.09 4.46 |  |

1 Prices are for one-half boxes.

Beginning 1956, quotations are for one-half boxes only.
 Preliminary.

Agricultural Marketing Service. Compiled as follows: New York, "Daily New York Fruit and Vegetable Reporter"; Chicago from "Chicago Fruit and Vegetable Reporter". Prices weighted by number of boxes sold. Data for 1934–48 in Agricultural Statistics, 1957, table 242.

Table 253.—Canned citrus juices, single strength: United States packs, 1944-57

|                                  |                  | Orang                             | e juice          |                  | Blended          | orange an                         | d grapefri       | lit juices       | Lemon                     | Tan-                        |
|----------------------------------|------------------|-----------------------------------|------------------|------------------|------------------|-----------------------------------|------------------|------------------|---------------------------|-----------------------------|
| Season<br>beginning<br>November— | Florida          | Cali-<br>fornia<br>and<br>Arizona | Texas            | Total            | Florida          | Cali-<br>fornia<br>and<br>Arizona | Texas            | Total            | juice,<br>Cali-<br>fornia | gerine<br>juice,<br>Florida |
|                                  | 1,000<br>cases 1 | 1,000<br>cases 1                  | 1,000<br>cases 1 | 1,000<br>cases 1 | 1,000<br>cases 1 | 1,000<br>cases 1                  | 1,000<br>cases 1 | 1,000<br>cases 1 | 1,000<br>cases 1          | 1,000<br>cases 1            |
| 944                              | 13,935           | 2,842                             |                  | 16,777           | 7,745            | 76                                | 254              | 8,075            | 330                       |                             |
| 945                              |                  | 3,705                             | 56               | 22,182           | 12,267           | 568                               | 626              | 13,461           | 627                       | 528                         |
| 946                              | 17,294           | 2,321                             | 102              | 19,717           | 10,034           | 85                                | 340              | 10,459           | 327                       | 1,180                       |
| 947                              | 25,593           | 1,550                             | 165              | 27,308           | 11,894           | 176                               | 299              | 12,369           | 492                       | 592                         |
| 948                              |                  | 2,209                             | 296              | 19,262           | 10,252           | 348                               | 229              | 10,829           | 454                       | 98                          |
| 949                              | 17,419           | 1,892                             | 145              | 19,456           | 6,768            | 582                               | 45               | 7,395            | 518                       | 1,48                        |
| 950                              | 20,021           | 1,607                             | 870              | 22,498           | 8,711            | 355                               | 369              | 9,435            | 372                       | 1,158                       |
| 951                              | 19,321           | 1,763                             |                  | 21,084           | 6,402            | 302                               |                  | 6,704            | 492                       | 450                         |
| 952                              | 16,907           | 2,007                             |                  | 18,914           | 5,707            | 410                               |                  | 6,117            | 636                       | 748                         |
| 953                              | 17,790           | 865                               |                  | 18,655           | 6,402            | 123                               |                  | 6,525            | 388                       | 80:                         |
| 954                              | 16,518           | 1,601                             | 67               | 18,186           | 4,994            | 98                                | 12               | 5,104            | 580                       | 429                         |
| 955                              | 15,500           | 1,174                             | 49               | 16,723           | 5,265            | 114                               | 9                | 5,388            | 675                       | 558                         |
| 956                              | 16,828           | 659                               | 197              | 17,684           | 5,188            | 90                                | 24               | 5,302            | 659                       | 71.                         |
| 957                              | 17,846           | 411                               | 148              | 18,405           | 4,885            | 43                                | 16               | 4,944            |                           | 30:                         |

<sup>&</sup>lt;sup>1</sup> Equivalent cases of 24 No. 2 cans.

Agricultural Marketing Service. Based on data obtained from various canners' associations and individual canners. Data for 1929-43 in Agricultural Statistics, 1957, table 244.

Table 254.—Concentrated citrus juices: Annual packs by producing areas, 1944-57 1

| Season<br>begin-<br>ning<br>No- | Concer<br>orange<br>65°   | juice,                  | Concentrated grapefruit; juice, | Concentrated lemon juice, | orange                 | acentrated<br>juice,<br>Brix | Frozen<br>concen-<br>trated<br>grapefruit<br>juice. | Frozen<br>concen-<br>trated<br>blended<br>juices. |  |
|---------------------------------|---------------------------|-------------------------|---------------------------------|---------------------------|------------------------|------------------------------|---|---|--|
| vember—                         | California-<br>Arizona    |                         |                                 | California-<br>Arizona    | California-<br>Arizona | Florida                      | 42° Brix,<br>Florida                                | 42° Brix,<br>Florida                              |  |
| 1944                            | 1,000<br>gallons<br>2,601 | 1,000<br>gallons<br>240 | 1,000<br>gallons<br>56          | 1,000<br>gallons<br>393   | 1,000<br>gallons       | 1,000<br>gallons             | 1,000<br>gallons                                    | 1,000<br>gallons                                  |  |
| 1945                            | 938                       | 244                     | 130                             | 280                       |                        | 226                          |   |   |  |
| 1946                            | 3,332<br>2,928            | 1,447<br>1,739          | 43<br>3 227                     | 244<br>446                | 437                    | 559<br>1,935                 |   |   |  |
| 1948                            | 2,769                     | 1,898                   | 131                             | 579                       | 1,963                  | 10.233                       | 116   | 112   |  |
| 1949                            | 3,216                     | 1,529                   | 204                             | 523                       | 3,490                  | 21,647                       | 3 1,665   | 4 1,336   |  |
| 1950                            | 3,251                     | 2,530                   | 196                             | 407                       | 4,180                  | 30,758                       | 188   | 245   |  |
| 1951                            | 1,611                     | 1,898                   | 128                             | 405                       | 3,712                  | 44,031                       | 1,098   | 536   |  |
| 1952                            | 3,451                     | 537                     | 220                             | 665                       | 4,710                  | 46,554                       | 1,226   | 480   |  |
| 1953                            | 2,346<br>2,737            | 1,339<br>1,531          | 264<br>225                      | 489<br>586                | $1,447 \\ 3,872$       | 65,531<br>64,686             | 1,656<br>1,155                                      | 965   |  |
| 1955                            | 3,534                     | 1,086                   | 277                             | 546                       | 3,837                  | 70,224                       | 2,512   | 561<br>954  |  |
| 1956                            | 3,808                     | 1,801                   | 256                             | 1,096                     | 3,055                  | 72,012                       | 2,949   | 597   |  |
| 1957                            | 2,102                     | 1,149                   | 247                             | 1,000                     | 1,480                  | 57,151                       | 3,330   | 507   |  |
|                                 | _,                        |                         |                                 |                           |                        | 1                            |   |   |  |

Concentrated juices can be converted to approximate single-strength equivalent by multiplying orange and grapefruit concentrate by 7, lemon concentrate by 6, and frozen orange concentrate by 4.
 In 1947 an additional 1,440,177 gallons were packed in Florida as a result of a U.S. Department of Agriculture purchase program. It was used for Army relief-feeding in occupied Germany.
 1,585 gallons produced in Florida, balance in California-Arizona.
 41,303 gallons produced in Florida, balance in California-Arizona.

Agricultural Marketing Service. Based on data obtained from various canners' associations and individual canners. Data for 1940-43 in Agricultural Statistics, 1957, table 243.

Table 255.-Grapefruit sections and single-strength juice, canned: Annual packs by producing areas, and exports, 1944-57

|  |         | Sect  | ions   |  | Juice, single strength  |   |  |   |   |  |
|--|---------|---|--|--|---|---|--|---|---|--|
| Season<br>beginning  | Do      | mestic pac  | k  | Domestic<br>exports  |   | Domes   | tic pack   |   | Domestic<br>exports   |  |
| November—  | Florida | Texas   | Total  | year<br>begin-<br>ning<br>July   | Florida   | Texas   | California<br>and<br>Arizona   | Total   | year<br>begin-<br>ning<br>July <sup>1</sup>   |  |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1954<br>1955 | 4,332   | 1,000<br>cases <sup>2</sup><br>54<br>289<br>490<br>242<br>189 | 1,000<br>cases 2<br>465<br>2,696<br>5,588<br>3,400<br>4,427<br>3,379<br>4,628<br>3,396<br>3,811<br>4,332<br>5,244<br>4,759 | 1,000<br>cases 2<br>50<br>4<br>1,487<br>226<br>22<br>17<br>67<br>54<br>188<br>177<br>272 | 1,000<br>cases 2<br>12,025<br>15,089<br>8,583<br>7,987<br>8,843<br>7,894<br>12,742<br>8,735<br>10,854<br>14,882<br>10,784 | 1,000<br>cases 2<br>9,144<br>9,601<br>8,240<br>8,981<br>4,944<br>2,680<br>4,551 | 1,000<br>cases 2<br>1,266<br>1,372<br>791<br>482<br>517<br>1,633<br>993<br>595<br>790<br>727<br>593<br>510 | 1,000<br>cases 2<br>22,435<br>26,062<br>17,614<br>17,450<br>14,304<br>12,207<br>18,286<br>9,330<br>11,644<br>15,609<br>11,822<br>13,652 | 1,000<br>cases 2<br>678<br>2,055<br>2,536<br>1,447<br>1,132<br>483<br>1,004<br>1,095<br>1,299<br>1,365<br>1,634 |  |
| 1956<br>1957   |         | 2   | 4,518<br>4,181   | 368<br>415   | 12,464<br>9,484   | 1,173<br>818  | 456<br>334   | 14,093<br>10,636  | 1,747<br>1,772  |  |

Agricultural Marketing Service. Based on data obtained from various canners' associations and individual canners. Exports from reports of the Bureau of the Census. Data for 1929-43 in Agricultural Statistics, 1957, table 245.

Table 256.—Oranges, fresh: United States exports by country of destination, average 1950-54, annual 1956 and 1957

|   |                       | ar beginn<br>ovember  |   |  | Year beginning<br>November 1—                   |  |  |  |
|---|-----------------------|---|---|--|---|--|--|--|
| Country of destination  | A verage<br>1950-54 1 | 1956  | 1957  | Country of destination   | Average<br>1950-54 1                            | 1956   | 1957   |  |
| Europe:  Belgium and Luxembourg France Germany, West Ireland Notherlands Norway Sweden Switzerland United Kingdom Others Total  Latin American Republics: Mexico Others | 211<br>2 154<br>1,046 | 1,000<br>boxes<br>974<br>675<br>18<br>1,537<br>180<br>171<br>142<br>47<br>16<br>3,760 | 1,000<br>boxes<br>320<br>255<br>6<br>436<br>63<br>33<br>7<br>29<br>1<br>23<br>1,170 | Other countries: British West Indies. Canada Hong Kong Malaya Netherlands Antilles. New Zealand. Philippines. Others Total Grand total | 4,657<br>335<br>137<br>20<br>125<br>17<br>5,304 | 1,000<br>boxes<br>20<br>4,465<br>269<br>147<br>755<br>24<br>64<br>28<br>5,072<br>8,985 | 1,000<br>boxes<br>10,3,265<br>166<br>41<br>38<br>4<br>34<br>30<br>3,588<br>4,826 |  |
| Total   | 95                    | 153   | 68  |  |   |  |  |  |

<sup>&</sup>lt;sup>1</sup> July 1, 1950-June 30, 1955.

Exports of juice may include quantities of concentrated juice prior to January 1, 1952.
 Equivalent cases of 24 No. 2 cans. Exports of sections converted at 30 pounds per case; juice at 3.4 gallons

<sup>&</sup>lt;sup>2</sup> Includes all Germany through December 31, 1951.

Table 257.—Citrus fruits: International trade, average 1950-54, annual 1957 and 1958

|  | Average        | 1950-54        | 19             | 957            | 19             | 58 1           |
|--|----------------|----------------|----------------|----------------|----------------|----------------|
| Continent and country                          | Exports        | Imports        | Exports        | Imports        | Exports        | Imports        |
| ORANGES<br>North America:                      | 1,000<br>boxes | 1,000<br>boxes | 1,000<br>boxes | 1,000<br>boxes | 1,000<br>boxes | 1,000<br>boxes |
| Canada   |                | 5,593          |                | 5,828          |                | 4,993          |
| Dominica<br>Dominican Republic                 | 11<br>38       |                | 11 13          |                | 22             |                |
| Jamaica  | 93             |                | 82             |                | 68             |                |
| Mexico   | 361            |                | 1,537          |                | 1,631          | e              |
| Netherlands Antilles                           |                | 55             |                | 73             |                | 60             |
| Trinidad and Tobago                            | 47             |                | 44             |                | 60             |                |
| United States                                  | 7,551          | 123            | 8,556          | 19             | 4,225          | 618            |
| Total  | 8,101          | 5,771          | 10,243         | 5, 920         | 6,006          | 5,677          |
| Europe:  |                |                |                |                |                |                |
| Austria  |                | 507            |                | 1,536          |                | 1,944          |
| Belgium and Luxembourg                         |                | 3,378          |                | 3,402          |                | 3,268          |
| Denmark<br>Finland                             |                | 813<br>426     |                | 715<br>899     |                | 893<br>678     |
| France   | 220            | 16,421         | 74             | 18,571         | 66             | 18,999         |
| France<br>Germany, West                        | 220            | 10,390         | '*             | 13,257         |                | 18,076         |
| Greece 2                                       |                |                | 788            |                | 699            |                |
| Ireland  |                | 424            |                | 408            |                | 403            |
| Italy<br>Netherlands                           | 6,025          |                | 7,427          |                | 6,488          |                |
| Netherlands                                    | 10             | 2,690          | 41             | 4,435          | 63             | 4,345          |
| Norway<br>Spain 3                              | 23,575         | 992            | 14,442         | 1,475          | 23,051         | 1,424          |
| Sweden   | 20,010         | 2,744          | 14,442         | 2,514          | 20,001         | 2,653          |
| Switzerland                                    |                | 1,357          | 3              | 1,913          | 8              | 2,124          |
| United Kingdom                                 |                | 11,836         |                | 11,940         |                | 10,886         |
| Yugoslavia                                     |                | 47             |                | 287            |                | 306            |
| Total  | 29,830         | 52,025         | 22,775         | 61,352         | 30,375         | 65,999         |
| Asia:  |                |                |                |                | <del></del>    |                |
| Cyprus   | 522            |                | 668            |                | 780            | <b>_</b>       |
| Hong Kong                                      |                | 548            |                | 312            |                | 316            |
| Israel and Palestine                           | 4,309          |                | 8,294          |                | 7,988          |                |
| Japan  | 278<br>4 996   |                | 394            | 4              | 438            | 3              |
| Lebanon  | 7 996<br>34    | 523            | 1,384<br>38    | 635            | 28             | 591            |
| Malaya<br>Philippines                          | 94             | 183            | 30             | 85             | . 20           | 000            |
| Syria  | 4 19           | 4 741          | 34             | 936            | 30             | 584            |
| Turkey   | 43             |                | 97             |                | 198            |                |
| Total  | 6,201          | 1,995          | 10,909         | 1,972          | 9,462          | 1,494          |
| South America:                                 |                |                |                |                |                |                |
| Argentina                                      |                | 702            | 190            | 9              | 242            |                |
| Brazil   | 1,275          |                | 1,444          |                | 2,084          |                |
| Peru   |                | 183            |                | 209            |                |                |
| Surinam  | 47             |                | 64             |                | 70             |                |
| Total  | 1,322          | 885            | 1,698          | 218            | 2,396          |                |
| Africa:  | <del></del>    | <del></del>    |                |                | <del></del>    |                |
| Algeria  | 6,033          | 74             | 8,641          | 45             | 4,846          | 72             |
| Egypt  | 5              | 161            | 70             | 40             | 2,040          | l '*           |
| Morocco  | 3,630          | 101            | 7,625          |                |                |                |
|  | 45             |                |                |                |                |                |
| Mozambique                                     |                |                | 100            | I              | l              | 1              |
| Mozambique<br>Tunisia                          | 386            |                | 180            |                |                |                |
| Mozambique<br>Tunisia<br>Union of South Africa | 386<br>4,453   |                | 7,172          |                | 6,252          |                |

Table 257.—Citrus fruits: International trade, average 1950-54, annual 1957 and 1958
—Continued

|  | Average               | e 1950–54   | 19                     | 957   | 1958 1             |   |  |
|--|-----------------------|---|------------------------|---|--------------------|---|--|
| Continent and country  | Exports               | Imports   | Exports                | Imports   | Exports            | Imports   |  |
| ORANGES—Continued Oceania: Australia 5   | 1,000<br>boxes<br>338 | 1,000<br>boxes                                    | 1,000<br>boxes         | 1,000<br>boxes                                      | 1,000<br>boxes     | 1,000<br>boxes                                      |  |
| New Zealand  |                       | 375   |                        | 434   |                    | 353   |  |
| Total  | 338                   | 375   |                        | 434   |                    | 353   |  |
| Grand total  | 60,344                | 61,286  | 69,313                 | 69,981  | 59,337             | 73,595  |  |
| GRAPEFRUIT North America: Canada.  |                       | 1,481   |                        | 1,825   |                    | 1,385   |  |
| Cuba<br>Dominica   | 80<br>21              |   | 35<br>24               |   | 67                 |   |  |
| Jamaica<br>Trinidad and Tobago<br>United States  | 92<br>114<br>1,628    | 79  | 74<br>126<br>2,337     | 35  | 76<br>265<br>1,706 | 70  |  |
| Total  | 1,935                 | 1,560   | 2,596                  | 1,860   | 2,114              | 1,455   |  |
| Europe: Belgium and Luxembourg Denmark. Finland France Germany, West Netherlands Sweden United Kingdom | 2                     | 175<br>18<br>15<br>109<br>64<br>57<br>47<br>1,293 | 4                      | 208<br>42<br>28<br>531<br>529<br>139<br>73<br>1,314 | 2                  | 151<br>50<br>24<br>417<br>497<br>119<br>69<br>1,136 |  |
| Total  | 2                     | 1,778   | 8                      | 2,864   | 2                  | 2,463   |  |
| Asia:<br>Cyprus<br>Israel and Palestine  | 142<br>809            |   | 146<br>1,339           |   | 97<br>1,057        |   |  |
| Total  | 951                   |   | 1,485                  |   | 1,154              |   |  |
| South America: Paraguay  | 24                    |   | 30                     |   |                    |   |  |
| Africa: Algeria Morocco. Mozambique. Union of South Africa.  | 49<br>92<br>23<br>307 |   | 94<br>186<br>30<br>288 |   | 290                |   |  |
| Total  | 471                   |   | 598                    | **********  | 290                |   |  |
| Oceania: New Zealand   |                       | 13  |                        | 15  |                    |   |  |
| Grand total  | 3,383                 | 3,351   | 4,717                  | 4,739   | 3,560              | 3,918   |  |
| LEMONS North America: Canada   |                       | 425   |                        | 428   |                    | 412   |  |
| United States  | 603                   | 33  | 2,150                  |   | 3,143              |   |  |
| Total  | 603                   | 458   | 2,150                  | 428   | 3,143              | 412   |  |

Table 257.—Citrus fruits: International trade, average 1950-54, annual 1957 and 1958
—Continued

| Continent and country  Average 1950-54  Exports   Imports   Exports   Imports   | 199<br>Exports | 58 1                    |
|---|----------------|-------------------------|
| Continent and country Exports Imports Exports Imports   | Exports        |                         |
|   | 22,000.00      | Imports                 |
| LEMONS—Continued 1,000 1,000 1,000 1,000 Europe: boxes boxes boxes  | 1,000<br>boxes | 1,000<br>boxes          |
| Austria     273     502       Belgium and Luxembourg     271     364       Denmark     123     141       Finland     27     60  |                | 482<br>360<br>137<br>54 |
| France 27 1,227 1,488 Germany, West 1,967 2,983 Greece 2 399  | 1              | 1,436<br>2,789<br>440   |
| Ireland   | 5,175<br>3     | 31<br>218               |
| Spain 3     1,148     326       Sweden     131     122       Switzerland 6     520     619       United Kingdom     846     928 | 1,100          | 129<br>572<br>915       |
| Yugoslavia     33     142       Total     5,934     5,583     6,543     8,006   | 6,279          | 7,718                   |
| Asia:  Cyprus   | 125<br>204     |                         |
| Syria 43 480 3 73   | 84             | 76                      |
| Total474 80 332 73  | 413            | 76                      |
| South America: Argentina  | 6              |                         |
| Africa:     Algeria   | 135            | 2                       |
| Union of South Africa 63 194  | 200            |                         |
| Total   | 335            | 2                       |
| Oceania: Australia 5  |                |                         |
| Total   |                |                         |
| Grand Total 7,369 6,126 9,675 8,512   | 10,176         | 8,208                   |

Preliminary.
Not separately classified prior to 1954.
Not separately classified prior to 1954.
Includes Canary Islands.
Four-year average.
Year beginning July 1.
Includes grapefruit.

Table 258.—Cranberries: Acreage, yield, production, season average price per barrel received by farmers, value, and quantities processed, United States, 1944-58 1

| Year   | Acre-<br>age<br>har-<br>vested  | Yield<br>per<br>acre                         | Pro-<br>duc-<br>tion 2   | Price  | Farm<br>value   | Quan-<br>tities<br>proc-<br>essed <sup>3</sup>      | Year                      | Acre-<br>age<br>har-<br>vested  | Yield<br>per<br>acre                 | Pro-<br>duc-<br>tion 2              | Price | Farm<br>value                                  | Quan-<br>tities<br>proc-<br>essed 3                 |
|--|---|--|--|--|---|---|---------------------------|---|--------------------------------------|-------------------------------------|-------|--|---|
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950 | Acres 25, 400 25, 680 26, 000 26, 160 26, 560 26, 625 26, 390 25, 840 | 25.5<br>32.9<br>30.3<br>36.4<br>31.6<br>37.2 | 656,100<br>856,100<br>792,200<br>967,700<br>840,800<br>982,700 | 20.90<br>31.90<br>17.10<br>10.10<br>9.34<br>9.45 | 13,686<br>27,291<br>13,521<br>9,753<br>7,607<br>8,703 | 587,500<br>501,200<br>505,400<br>265,400<br>390,100 | 1957<br>1958 <sup>5</sup> | Acres<br>25,050<br>23,960<br>22,970<br>22,270<br>21,520<br>21,240<br>20,920 | 50.2<br>44.3<br>46.1<br>45.9<br>49.4 | 1,203,300<br>1,018,500<br>1,025,800 |       | 17,422<br>11,857<br>10,273<br>10,042<br>12,362 | 748,650<br>579,800<br>517,100<br>519,600<br>618,900 |

4 Barrels of 100 pounds.

<sup>5</sup> Preliminary.

Agricultural Marketing Service. Data for 1929-43 in Agricultural Statistics, 1957, table 248.

Table 259.—Cranberries: Acreage, yield, production, and season average price per barrel received by farmers, by States, average 1947-56, annual 1957 and 1958

|  | Acreage harvested            |                              |                              | Yield per acre                       |                                      |                              | P  | roduction                   | Price for crop of-                    |   |   |                                  |
|--|------------------------------|------------------------------|------------------------------|--------------------------------------|--------------------------------------|------------------------------|--|-----------------------------|---------------------------------------|---|---|----------------------------------|
| State  | Aver-<br>age<br>1947-56      | 1957                         | 1958 ¹                       | Aver-<br>age<br>1947–56              | 1957                                 | 1958 1                       | Aver-<br>age<br>1947–56                          | 1957                        | 1958 ¹                                | Aver-<br>age<br>1947–56                   | 1957                                      | 1958 ¹                           |
| Massachusetts New Jersey Wisconsin Washington Oregon United States | 5,820<br>3,500<br>757<br>398 | 2,800<br>4,000<br>950<br>490 | 2,500<br>4,100<br>900<br>520 | 38.6<br>16.5<br>69.4<br>65.9<br>56.3 | 43.3<br>27.9<br>71.0<br>88.4<br>83.7 | 35.6<br>94.9<br>63.7<br>62.1 | 550,500<br>86,300<br>243,800<br>49,860<br>22,790 | 78,000<br>284,000<br>84,000 | 89,000<br>389,000<br>57,300<br>32,300 | 12.40<br>12.30<br>13.20<br>11.10<br>11.70 | 11.90<br>12.00<br>11.30<br>12.20<br>12.00 | 11.40<br>11.50<br>11.60<br>11.60 |

1 Preliminary.

3 Barrels of 100 pounds.

Agricultural Marketing Service.

Table 260.—Dates: Production, season average price per ton received by farmers, value, and imports. United States. 1944-58 1

|  |   | California   |  | Imports,   |      | California  |  | Imports.  |  |
|--|---|--|--|--|------|---|--|---|--|
| Year   | Produc-<br>tion   | Price 2  | Farm<br>value  | year be-<br>ginning<br>July  | Year | Produc-<br>tion   | Price 3  | Farm<br>value   | year be-<br>ginning<br>July                                  |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951 | Tons<br>13,190<br>6,800<br>16,720<br>10,180<br>16,240<br>14,100<br>15,060<br>18,840 | Dollars<br>492<br>398<br>185<br>81<br>110<br>158<br>184<br>105 | 1,000<br>dollars<br>6,489<br>2,706<br>3,093<br>825<br>1,786<br>2,228<br>2,771<br>1,978 | Tons<br>11, 964<br>19, 518<br>22, 592<br>9, 850<br>17, 333<br>15,006<br>24, 988<br>20, 821 | 1952 | Tons 3 16,500 17,000 15,400 25,300 19,200 23,300 19,400 | Dollars<br>100<br>130<br>94<br>104<br>105<br>113 | 1,000<br>dollars<br>1,420<br>2,210<br>1,448<br>2,631<br>2,016<br>2,633<br>2,250 | Tons 18, 988 20, 262 22, 186 20, 479 22, 101 23, 226 17, 942 |

<sup>&</sup>lt;sup>1</sup> Production, price, and value for California only. The 1954 census reported date production in California and Arizona, but of the total production 98.5 percent was in California.

<sup>2</sup> Equivalent returns per ton for bulk fruit at the first delivery point.

<sup>3</sup> Includes 2,300 tons not harvested on account of economic conditions.

4 Preliminary.

Estimates relate to Massachusetts, New Jersey, Wisconsin, Washington, and Oregon.
 Includes the following quantities unharvested on account of economic conditions and/or excess cullage of harvested fruit (barrels); 1949—26,000; 1950—62,100; 1956—18,000.
 Mainly for canning, except 61,300 barrels dried in 1944, and 44,800 barrels dried in 1945.

For some States in certain years, production includes some quantities unharvested on account of economic conditions.

Agricultural Marketing Service. Imports from reports of the Bureau of the Census. Data for 1929-43 in Agricultural Statistics, 1957, table 250.

Table 261.—Figs: Production, season average price per ton received by farmers, value, and foreign trade, United States, 1944–58  $^{\rm 1}$ 

| į   |   |   |   |   |  | California  |  |   |   |   |   |  |  |  |  |  |   |  |
|---|---|---|---|---|--|---|--|---|---|---|---|--|--|--|--|--|---|--|
|   |   | Drie  | ed (dry ba  | sis)  |  | Fres  | h and car  | ned   | Total   |   |   |  |  |  |  |  |   |  |
| Year  | Production  |   | Production  |   | Production   |   | Production   |   | Production  |   |   |  |  |  |  |  | 1 |  |
|   | Total   | Stand-<br>ard   | Sub-<br>stand-<br>ard   | Price   | Farm<br>value  | Produc-<br>tion<br>(fresh<br>basis)   | Price 2  | Farm<br>value   | Produc-<br>tion<br>(fresh<br>basis) <sup>3</sup>  | Price   | Farm<br>value   |  |  |  |  |  |   |  |
| 1944<br>1945<br>1946<br>1948<br>1948<br>1950<br>1951<br>1952<br>1954<br>1955<br>1956<br>1956<br>1958 4_ | Tons<br>35, 200<br>32, 600<br>36, 600<br>38, 000<br>28, 400<br>24, 400<br>28, 100<br>24, 300<br>25, 600<br>24, 800<br>24, 800<br>22, 700<br>23, 200 | Tons<br>27, 400<br>25, 600<br>27, 700<br>30, 600<br>23, 300<br>22, 700<br>20, 530<br>23, 400<br>20, 480<br>18, 640<br>20, 480<br>19, 000<br>18, 740 | 7,800 7,000 8,900 7,400 7,000 5,700 3,870 6,100 5,660 4,720 4,320 3,700 4,460 | Dollars<br>253.00<br>273.00<br>278.00<br>123.00<br>139.00<br>170.00<br>283.00<br>196.00<br>166.00<br>166.00<br>139.00<br>139.00 | 1,000<br>dollars<br>8,906<br>8,900<br>10,175<br>4,674<br>4,212<br>4,828<br>6,905<br>5,782<br>4,018<br>3,791<br>4,250<br>5,207<br>3,447<br>3,836<br>4,501 | Tons<br>19,000<br>14,000<br>18,000<br>16,000<br>8,000<br>11,000<br>14,000<br>15,000<br>11,000<br>12,000<br>12,000<br>12,000<br>11,000<br>11,000 | Dollars<br>130.00<br>139.00<br>141.00<br>116.00<br>98.10<br>102.00<br>133.00<br>162.00<br>114.00<br>109.00<br>115.00<br>115.00<br>125.00 | 1,000<br>dollars<br>2,470<br>1,946<br>2,538<br>1,856<br>1,177<br>1,463<br>2,268<br>2,250<br>1,140<br>1,199<br>1,380<br>1,380<br>1,375 | Tons<br>124,600<br>111,800<br>127,800<br>130,000<br>102,900<br>93,200<br>84,200<br>102,500<br>102,500<br>99,300<br>82,900<br>87,800<br>88,200<br>86,400<br>78,100<br>80,600 | Dollars<br>91.30<br>97.00<br>99.50<br>50.20<br>52.40<br>60.50<br>99.30<br>78.40<br>59.30<br>62.90<br>59.30<br>62.90<br>74.70<br>55.90<br>64.50<br>72.90 | 1,000<br>dollars<br>11,376<br>10,846<br>12,711<br>6,536<br>5,646<br>8,366<br>8,056<br>6,266<br>4,933<br>5,446<br>6,588<br>4,825<br>6,586<br>6,566 |  |  |  |  |  |   |  |

|  |   | as, comme<br>preserving |               | С                                   | alifornia ar<br>Texas | ıd            | Foreign trade, year beginning July (dried figs) |   |   |  |
|--|---|-------------------------|---------------|-------------------------------------|-----------------------|---------------|---|---|---|--|
| Year   | Produc-<br>tion<br>(fresh<br>basis)               | Price                   | Farm<br>value | Produc-<br>tion<br>(fresh<br>basis) | Price                 | Farm<br>value | Imports<br>for<br>con-<br>sumption<br>(5)       | Domestic<br>exports   | Net<br>imports <sup>6</sup>   |  |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1955<br>1965<br>1965 | 1,100<br>1,280<br>760<br>510<br>660<br>590<br>230 |                         |               |                                     |                       |               | 3,251<br>2,378                                  | Tons<br>1,073<br>1,269<br>7 2,062<br>730<br>7,572<br>935<br>530<br>610<br>543<br>638<br>656<br>698<br>715<br>714<br>799 | Tons -1,068 483 -408 797 -6,213 1,465 4,242 2,937 1,614 3,264 2,595 1,685 1,992 1,457 1,927 |  |

Production, price, and value for California and Texas only. Texas discontinued in 1952.
 Equivalent returns per ton for bulk fruit at the first delivery point.
 California dried figs converted to fresh basis at ratio of 3 pounds fresh to 1 pound dried.

<sup>5</sup> Usinorma dried figs converted to find possible to the Preliminary.
6 1944-52 includes in-brine and fresh; 1952 to date dried only.
6 Imports for consumption minus domestic exports, with net exports shown by a minus sign.
7 Includes shipments under the Army Civilian Supply Program, beginning January 1947.

Agricultural Marketing Service. Foreign trade data from reports of the Bureau of the Census. Data for 1919-43 in Agricultural Statistics, 1957, table 251.

Table 262.—Grapes: Production, value, and foreign trade; also raisin production and foreign trade, United States, 1944-58

|  |  |  |  | Grapes   |  |  |  |  |
|--|--|--|--|--|--|--|--|--|
| Year   | Produc   | etion (fresh   | basis) 1   | Season a   | verage pric  | e per ton<br>mers  | Total<br>farm  |  |
|  | California   | Other<br>States  | United<br>States   | Cali-<br>fornia <sup>2</sup>   | Other<br>States  | United<br>States   | value  |  |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1953<br>1958<br>1955<br>1956<br>1956<br>1956<br>1956 | 2,891<br>2,465<br>2,432  | 1,000<br>tons<br>182<br>104<br>179<br>184<br>170<br>149<br>246<br>159<br>198<br>217<br>236<br>221<br>271<br>217<br>285 | 1,000<br>tons<br>2,696<br>2,767<br>3,137<br>3,020<br>3,061<br>2,614<br>2,678<br>3,378<br>3,156<br>2,690<br>2,563<br>3,241<br>2,912<br>2,599<br>3,026 | Dollars<br>77.20<br>56.50<br>90.50<br>35.60<br>32.50<br>65.00<br>37.60<br>35.70<br>43.90<br>45.90<br>39.10<br>48.00<br>59.60<br>63.30            | Dollars<br>97.40<br>122.00<br>144.00<br>99.00<br>97.10<br>98.00<br>99.30<br>89.60<br>93.90<br>104.00<br>100.50<br>94.00<br>94.40<br>94.40<br>98.20 | Dollars<br>78.60<br>59.00<br>93.60<br>39.00<br>36.20<br>68.20<br>40.00<br>39.30<br>47.90<br>47.90<br>42.80<br>51.40<br>62.40<br>66.60                | 1,000<br>dollars<br>211,783<br>162,563<br>293,600<br>120,302<br>119,443<br>94,636<br>182,272<br>135,082<br>124,184<br>128,749<br>130,466<br>138,812<br>149,063<br>161,892<br>201,562 |  |
|  |  | Gra  | pes  |  |  | Raisins  |  |  |
|  | Foreig   | n trade, ye  | ar beginniı  | ng July  |  | Foreign trade, yea<br>beginning Sep-<br>tember <sup>5</sup>  |  |  |
| Year   | Domesti  | c exports  |  |  | Produc-<br>tion<br>(Calif.) 8  |  | Imports  |  |
|  | Fresh  | Canned,<br>in terms<br>of fresh  | Imports,<br>fresh 6  | Net exports 7  |  | Domestic<br>exports 9  | for<br>con-<br>sumption  |  |
| 1944   | Tons<br>22,402<br>29,067<br>36,091<br>47,176<br>37,359<br>44,706<br>53,039<br>58,110<br>48,649<br>57,040<br>71,715<br>72,641<br>77,355 | Tons 23 (10) 1 126 253   | Tons<br>4,206<br>6,151<br>10,375<br>7,173<br>7,945<br>7,016<br>17,860<br>15,467<br>17,822<br>17,896<br>22,109<br>21,387<br>12,687<br>9,897           | Tons<br>18,219<br>22,916<br>25,717<br>40,129<br>29,667<br>38,644<br>26,846<br>37,572<br>40,288<br>30,753<br>34,931<br>50,328<br>59,954<br>67,458 | 1,000 tons<br>310<br>241<br>193<br>306<br>232<br>259<br>156<br>242<br>288<br>233<br>168<br>225<br>200<br>163<br>186                                | Tons<br>104,072<br>53,179<br>43,659<br>155,116<br>56,210<br>117,325<br>18,245<br>93,702<br>110,405<br>71,617<br>38,804<br>85,746<br>54,602<br>30,011 | Tons 73 1 1,234 38 30 78 211 12 54 65 44 80 60   |  |

Includes the following quantities unharvested on account of economic conditions and/or excess cullage of harvested fruit (1,000 tons): California, 1956-12. Other States, 1950-3; 1951-2; 1957-6.
 Equivalent returns per ton for bulk fruit at the first delivery point.
 Includes 12,000 tons (fresh weight) of raisin varieties lost on the drying trays because of rain damage.

Includes 12,000 tons (fresh weight) of raisin varieties loss on the drying ways because of an damage.
 Preliminary.
 Exports and imports of raisins converted to sweatbox, or production basis at the ratio of 1 to 1.08.
 Converted on the basis of country data, using the following weight per cubic foot: Argentina and Chile, 36 pounds; Belgium and Netherlands, 10 pounds; Canada, Italy, and Mexico, 40 pounds; Spain, 24 pounds; Union of South Africa, 16 pounds; and all other, 20 pounds.
 Domestic exports minus imports for consumption.
 Included in total production of grapes, fresh basis; 1 ton of raisins equivalent to about 4 tons of fresh grapes.
 Includes currants.

<sup>9</sup> Includes currants. 10 Less than 1/2 ton.

Agricultural Marketing Service. Foreign trade data from reports of the Bureau of the Census. Data for 1919-43 in Agricultural Statistics, 1957, table 252.

183 GRAPES

Table 263.—Grapes: Production and season average price per ton received by farmers, by States, average 1947-56, annual 1957 and 1958

|  |   | Production 1  |   | Price for crop of—  |  |  |  |  |
|--|---|---|---|---|--|--|--|--|
| State and division   | Average<br>1947–56  | 1957  | 1958 ²  | Average<br>1947–56  | 1957   | 1958 2   |  |  |
| New York<br>New Jersey<br>Pennsylvania   | Tons<br>73,030<br>1,370<br>21,010   | Tons<br>66,000<br>1,300<br>19,500   | Tons<br>100,600<br>1,200<br>29,000  | Dollars<br>97.40<br>93.30<br>100.70   | Dollars<br>94.50<br>112.00<br>100.00   | Dollars<br>110.00<br>102.00<br>110.00  |  |  |
| North Atlantic   | 95,410  | 86,800  | 130,800   | 98.10   | 96.00  | 110.00   |  |  |
| Ohio Indiana Illinois Michigan Illinois Ilowa Misouri Kansas Santa Illinois | 1,840<br>36,960<br>1,950  | 10,900<br>1,100<br>1,400<br>48,000<br>1,600<br>4,000<br>600   | 20,000<br>1,300<br>1,100<br>50,500<br>1,300<br>4,200<br>500   | 101.90<br>86.70<br>106.10<br>95.80<br>92.00<br>85.20<br>98.40                               | 108.00<br>90.00<br>125.00<br>87.50<br>105.00<br>96.00<br>100.00                                      | 109.00<br>78.00<br>120.00<br>93.00<br>125.00<br>105.00   |  |  |
| North Central  | 60,990  | 67,600  | 78,900  | 95.70   | 92.60  | 99.00  |  |  |
| Virginia North Carolina South Carolina Georgia   | 2,270<br>1,210  | 350<br>900<br>1,500<br>1,200  | 370<br>1,300<br>1,600<br>1,700  | 160.50<br>156.10<br>161.00<br>166.00  | 130.00<br>150.00<br>140.00<br>150.00   | 170.00<br>145.00<br>170.00<br>135.00   |  |  |
| South Atlantic   | 6,540   | 3,950   | 4,970   | 156.70  | 145.00   | 152.00   |  |  |
| Arkansas   | 8,280   | 1,300   | 9,800   | 95.60   | 116.00   | 98.00  |  |  |
| South Central  | 8,280   | 1,300   | 9,800   | 95.60   | 116.00   | 98.00  |  |  |
| Arizona Washington Oregon California, all Wine varieties Table varieties Raisin varieties Raisins 4 Not dried Western  | 2,760<br>30,180<br>1,010<br>2,726,200<br>578,500<br>579,200<br>1,568,500<br>230,850<br>645,100<br>2,760,150 | 6,200<br>50,000<br>900<br>2,382,000<br>535,000<br>474,000<br>1,373,000<br>163,000<br>721,000<br>2,439,100 | 5,700<br>54,000<br>900<br>2,741,000<br>580,000<br>530,000<br>1,631,000<br>186,000<br>887,000<br>2.801,600 | 297.70<br>63.90<br>75.20<br>3 41.90<br>3 40.50<br>3 42.60<br>3 42.40<br>3 168.70<br>3 42.90 | 315.00<br>58.00<br>73.00<br>3 59.60<br>3 53.00<br>3 60.00<br>3 62.10<br>3 264.00<br>3 58.50<br>60.20 | 240.00<br>50.00<br>85.00<br>3 63.30<br>3 50.80<br>3 62.90<br>3 67.90<br>3 316.00<br>3 58.60<br>63.40 |  |  |
| United States  | 2,931,370   | 2,598,750   | 3,026,070   | 45.60   | 62.40  | 66.60  |  |  |

For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1957 estimates of such quantities were as follows (tons): Washington, 5,900; Oregon, 100.
 Preliminary.
 Equivalent returns per ton for bulk fruit at the first delivery point.
 Dried basis: 1 ton of raisins equivalent to about 4 tons of fresh grapes.

Table 264.—Grapes: Production and utilization, United States, 1949-58

|          |  |  | Farm di  | sposition  | Ut   | ilization of  | quantities s   | old   |
|----------|--|--|--|--|--|---|--|---|
| Crop of— | — Production having value 1  | Produc-<br>tion  |  |  |  | Proce   | essed (fresh   | basis)  |
|          |  |  | Home<br>use  | Sold   | Fresh  | Canned  | Dried  | Crushed<br>for wine,<br>juice, etc.   |
| 1949     | Tons<br>2, 614, 200<br>2, 677, 900<br>3, 378, 100<br>3, 156, 500<br>2, 689, 500<br>2, 562, 900<br>3, 241, 350<br>2, 912, 250<br>2, 598, 750<br>3, 026, 070 | Tons 2,614,200 2,674,500 3,375,700 3,156,500 2,562,900 2,562,900 3,241,350 2,900,250 2,592,750 3,026,070 | Tons<br>21,500<br>22,501<br>19,041<br>17,321<br>14,941<br>12,090<br>12,500<br>12,180<br>12,650 | Tons 2,592,700 2,651,999 3,356,659 3,139,179 2,674,559 2,548,819 3,229,260 2,887,750 2,580,570 3,013,420 | Tons<br>534,060<br>514,581<br>598,921<br>602,860<br>520,076<br>536,989<br>587,415<br>541,090<br>520,885<br>527,947 | Tons<br>25, 100<br>24, 180<br>31,000<br>23,000<br>27,000<br>28, 400<br>33, 100<br>34, 800<br>36,000<br>36,000 | Tons<br>1,037,300<br>624,600<br>969,200<br>1,153,200<br>933,045<br>673,300<br>900,000<br>802,920<br>652,000<br>744,000 | Tons<br>996, 240<br>1, 488, 638<br>1, 757, 538<br>1, 360, 119<br>1, 194, 438<br>1, 310, 130<br>1, 708, 745<br>1, 508, 940<br>1, 371, 685<br>1, 705, 473 |

<sup>1</sup> Differences between "Production" and "Production having value" are economic abandonment.

Agricultural Marketing Service. Data for 1929-48 in Agricultural Statistics, 1957, table 254.

Agricultural Marketing Service.

<sup>&</sup>lt;sup>2</sup> Preliminary.

Table 265.—Grapes: Production and utilization, by States, crop of 1958 1

|   |  | Farm di  | sposition   | Ut   | ilization of | quantities so      | old   |
|---|--|--|---|--|--------------|--------------------|---|
| State   | Produc-  |  |   |  | Proce        | ssed (fresh        | basis)  |
| 5000  | tion 2   | Home<br>use  | Sold  | Fresh  | Canned       | Dried              | Crushed<br>for wine,<br>juice, etc.   |
| New York. New Jersey. Pennsylvania Ohio. Michigan Arkansas. Washington. California, all Wine. Table Raisin Other States 3 | Tons<br>100,600<br>1,200<br>29,000<br>50,500<br>9,800<br>54,000<br>580,000<br>530,000<br>1,631,000<br>19,970 | Tons 660 100 700 720 400 800 480 2,700 1,400 600 700 6,090 | Tons<br>99,940<br>1,100<br>28,300<br>19,280<br>50,100<br>9,000<br>53,520<br>2,738,300<br>578,600<br>1,630,300<br>13,880 | Tons<br>4,000<br>580<br>900<br>3,760<br>5,500<br>1,720<br>500,700<br>74,600<br>236,300<br>189,800<br>9,787 |              | 744,000<br>744,000 | Tons<br>95,940<br>520<br>27,400<br>15,520<br>44,600<br>51,800<br>1,457,600<br>293,100<br>660,500<br>4,093 |

Agricultural Marketing Service.

Table 266.—Grapes: Sales of selected California varieties at eastern and midwestern auctions, 1953-58 1

|  |   | Nu  | mber of   | packag  | es 2  |  | Se   | eason av  | erage p  | rice per  | package  | e 3  |
|--|---|---|---|---|---|--|--|---|--|---|--|--|
| Class and variety  | 1953  | 1954  | 1955  | 1956  | 1957  | 1958   | 1953   | 1954  | 1955   | 1956  | 1957   | 1958   |
| TABLE GRAPES <sup>4</sup> Almeria Cardinal Emperor Perlette Red Malaga Ribier Table Muscat Thompson Seedless Tokay | Thou-<br>sands<br>177<br>109<br>1,513<br>13<br>190<br>448<br>84<br>2,032<br>445 | Thou-<br>sands<br>199<br>221<br>1,183<br>14<br>188<br>601<br>70<br>1,778<br>402 | Thou-<br>sands<br>268<br>168<br>1,329<br>17<br>197<br>527<br>68<br>2,023<br>300 | Thou-<br>sands<br>226<br>196<br>1,008<br>16<br>147<br>510<br>58<br>1,642<br>310 | Thou-<br>sands<br>144<br>141<br>952<br>33<br>102<br>539<br>35<br>1,491<br>224 | Thou-<br>sands<br>241<br>145<br>772<br>87<br>78<br>458<br>36<br>1,242<br>192 | Dol-<br>lars<br>4.21<br>4.76<br>2.76<br>9.05<br>3.14<br>3.97<br>3.89<br>4.10<br>2.57 | Dol-<br>lars<br>3.71<br>4.24<br>3.46<br>10.07<br>2.87<br>4.25<br>3.97<br>4.26<br>2.51 | Dol-<br>lars<br>3.23<br>4.19<br>2.95<br>9.04<br>2.72<br>3.65<br>3.44<br>3.57<br>2.41 | Dol-<br>lars<br>4.39<br>3.64<br>3.72<br>10.89<br>2.80<br>4.18<br>4.00<br>3.85<br>2.45 | Dol-<br>lars<br>4.50<br>5.02<br>3.48<br>8.63<br>2.73<br>3.92<br>3.21<br>4.09<br>2.74 | Dol-<br>lars<br>3.72<br>4.34<br>4.20<br>7.69<br>3.83<br>4.43<br>3.49<br>4.45<br>3.23 |
| White Malaga  JUICE GRAPES 5   | 32  | 68  | 31  | 20  | 15  | 23   | 2.92   | 2.72  | 2.40   | 3.55  | 2.81   | 3.13   |
| Alicante Bouschet_<br>Carignane<br>Juice Muscat<br>Mixed Black Juice_<br>Mixed Juice<br>Zinfandel                  | 329<br>105<br>192<br>125<br>61<br>291   | 320<br>67<br>132<br>133<br>104<br>308   | 258<br>64<br>129<br>129<br>66<br>199  | 232<br>59<br>108<br>133<br>63<br>237  | 198<br>29<br>124<br>91<br>34<br>195   | 178<br>81<br>103<br>89<br>44<br>136  | 3.02<br>2.52<br>2.82<br>2.75<br>2.93<br>3.00   | 2.89<br>2.58<br>3.16<br>2.86<br>3.02<br>3.02  | 3.15<br>2.60<br>2.97<br>2.90<br>3.02<br>3.06   | 3.43<br>2.82<br>3.40<br>3.21<br>3.09<br>3.09  | 3.41<br>3.28<br>3.57<br>3.53<br>3.60<br>3.41   | 3.46<br>2.70<br>3.47<br>3.18<br>3.46<br>3.46   |
| Total table 6<br>Total juice 6   | 5,098<br>1,166  | 4,837<br>1,104  | 5,048<br>895  | 4,227<br>875  | 3,806<br>730  | 3,530  | 3.54<br>2.88   | 3.81<br>2.95  | 3.32<br>3.00   | 3.77<br>3.24  | 3.87<br>3.54   | 4.31<br>3.30   |
| Grand total  | 6,264   | 5,941   | 5, 943  | 5,102   | 4,536   | 4,137  | 3.42   | 3.65  | 3.27   | 3.67  | 3.81   | 4.14   |

<sup>&</sup>lt;sup>1</sup> Baltimore, Boston, Chicago, Cincinnati, Cleveland, Detroit, Jersey City, New York, Philadelphia, Pittsburgh, and St. Louis. From start of season in late May through the entire marketing season ending the following May. The Baltimore auction was discontinued in December 1956.

<sup>2</sup> Mostly lugs. Table stock mostly in packages containing about 28 pounds; juice stock in packages containing mostly 25-40 pounds, with some special packs; ranging from 42-50 pounds.

<sup>3</sup> Prices are weighted by number of packages sold.

<sup>4</sup> Table grapes are those packed for sale for table use.

<sup>5</sup> Juice grapes are those packed for sale for juice purposes.

<sup>6</sup> Includes varieties not listed in this table.

Agricultural Marketing Service.

Preliminary.
 Production all utilized.
 Indiana, Illinois, Iowa, Missouri, Kansas, Virginia, North Carolina, South Carolina, Georgia, Arizona, and

Table 267 .- Raisins and Currants: United States exports by country of destination, average 1950-54, annual 1957 and 1958

|   | Year b  | eginning . | July 1—  |   | Year b   | eginning . | July 1—                          |
|---|---|------------|--|---|--|------------|----------------------------------|
| Country of destination  | Average<br>1950-54  | 1957       | 1958 1   | Country of destination  | Average<br>1950–54   | 1957       | 1958 ¹                           |
| Europe: Belgium and Luxembourg Denmark Finland France Germany, West Ireland. Notherlands Norway Sweden. Switzerland. United Kingdom Others. Total  Latin American Republics: Bolivia Brazil. Canal Zone Colombia Costa Rica Cuba. Dominican Republic. Ecuador El Salvador Guatemala Honduras Mexico Nicaragua Panoma Peru Venezuela Others. | 1950-54  Tons 2,598 72 1,330 26 2 4,676 2,941 4,320 2,441 1,914 23,585 236 46,235  12 460 68 323 48 514 118 92 514 119 992 106 253 422 88 |            | 1958 1  Tons  583 1,714  17 621 1,623 1,003 672 2,940 2,947  12,283  12 19  123 28 423 71 183 7 46 9 1,123 99 91 1,123 312 563 | Other countries: British West Indies. Canada Ceylon. Egypt. Hong Kong. Indonesia Israel and Palestine. Japan. Lebanom. Malaya. Nansei and Nanpo Island. NetherlandsAntilles. New Zealand. Philippines. Saudi Arabia. Syria. Taiwan. Vietnam, Laos and Cambodia. Others.  Total.  Grand total. | 1950-54  Tons 96 9,548 9,548 44 2,160 30 942  58 232 502  458 15,262 |            | 1958 <sup>1</sup> Tons 122 4,862 |

Table 268.-Nectarines: Production, utilization, and value, California, 1944-58

|          |  | Produc-  | Farm dis                                     | position   |  | ation of<br>ties sold  | Season<br>average   |   |
|----------|--|--|--|--|--|--|---|---|
| Crop of— | Produc-<br>tion  | tion<br>having<br>value <sup>1</sup>   | Home<br>use                                  |  |  | Fresh Processed (fresh basis)                                  |   | Farm<br>value   |
| 1944     | Tons<br>17,000<br>13,000<br>16,000<br>15,000<br>12,700<br>12,400<br>12,400<br>15,000<br>18,800<br>24,000<br>19,000<br>36,000<br>34,000 | Tons<br>17.000<br>13,000<br>16,000<br>15,000<br>12,700<br>16,600<br>12,400<br>15,000<br>13,000<br>18,800<br>24,000<br>19,000<br>36,000<br>31,000 | Tons 100 100 100 100 100 100 100 100 200 200 | Tons<br>16,900<br>12,900<br>15,900<br>14,900<br>12,600<br>12,300<br>11,800<br>12,800<br>12,800<br>12,800<br>18,600<br>23,800<br>18,800<br>35,800 | Tons 13,800 10,100 13,100 13,200 12,200 15,600 11,700 14,300 12,100 23,100 18,400 29,200 | Tons 3,100 2,800 2,800 1,700 400 900 600 700 700 700 400 1,600 | Dollars<br>89.00<br>94.50<br>106.00<br>92.80<br>86.80<br>147.00<br>148.00<br>150.00<br>128.00<br>148.00<br>148.00<br>148.00 | 1,000<br>dollars<br>1,513<br>1,228<br>1,696<br>1,500<br>1,179<br>1,441<br>1,823<br>1,776<br>2,205<br>1,950<br>2,406<br>3,552<br>3,439<br>5,328<br>4,619 |

 $<sup>^{\</sup>rm l}$  Differences between "Production" and "Production having value" are economic abandonment.  $^{\rm 2}$  Preliminary.

Eleven months July-May.
 Includes all Germany through December 31, 1951.

Agricultural Marketing Service. Data for 1936-43 in Agricultural Statistics, 1957, table 258.

Table 269.—Olives: Production, value, utilization, and imports, United States, 1944-581

|      |  | Season  |  | Utilization   |   |   |   | rts, year  | beginning  | July   |
|------|--|---|--|---|---|---|---|--|--|--|
| Year | Produc-<br>tion  | average<br>price<br>per ton   | Farm<br>value  | Crushed   |   |   | Oliv  | e oil  | Olives   |  |
|      | by   | received  |  | for oil   | Canned  | Other 2   | Edible  | Inedi-<br>ble  | In<br>brine  | Dried  |
| 1944 | 30,000<br>48,000<br>40,000<br>58,000<br>35,000<br>64,000<br>57,000<br>28,000<br>50,000<br>70,000 | Dollars<br>200.00<br>269.00<br>150.00<br>145.00<br>190.00<br>231.00<br>173.00<br>198.00<br>166.00<br>242.00<br>178.00<br>236.00 | 1,000<br>dollars<br>8,400<br>8,070<br>17,952<br>6,000<br>8,410<br>6,650<br>9,702<br>11,072<br>5,871<br>5,544<br>8,300<br>8,712<br>12,640<br>8,732<br>6,936 | Tons<br>19,800<br>9,800<br>14,300<br>19,400<br>33,600<br>9,700<br>22,400<br>23,400<br>5,200<br>11,500<br>3,900<br>17,800<br>3,100<br>21,900 | Tons 13,800 13,500 27,500 13,700 13,500 20,400 24,900 33,300 24,400 16,900 29,400 26,700 38,200 25,900 34,000 | Tons 7,600 6,400 5,900 6,100 10,000 7,000 7,500 8,100 5,300 8,200 12,600 7,500 11,300 | 1,000<br>pounds<br>7,690<br>1,795<br>16,956<br>24,731<br>27,280<br>43,930<br>75,304<br>29,583<br>48,647<br>55,503<br>56,800<br>43,527<br>47,754<br>57,159 | 1,000<br>pounds<br>101<br>82,274<br>7,398<br>2,784<br>4,213<br>11,085<br>248<br>2,356<br>3,547<br>3,577<br>788<br>18,141<br>268<br>347 | 1,000<br>gallons<br>9,847<br>10,531<br>8,571<br>8,469<br>10,198<br>9,792<br>12,962<br>11,029<br>15,685<br>12,172<br>12,626<br>13,684<br>10,327<br>12,035<br>13,319 | 1,000<br>pounds<br>(17<br>325<br>4115<br>155<br>255<br>9 96<br>166<br>288<br>34<br>422<br>833<br>499 |

<sup>&</sup>lt;sup>1</sup> Production, price, value, and utilization for California only. According to the 1954 Census there is also some commercial production of olives in Arizona but 99.8 percent of the 1954 production was in California.

<sup>2</sup> Includes the olives used for California Spanish Green, Greek style, Sicilian style, chopped, minced, and brine.

3 Preliminary 4 Includes 2,000 tons not harvested on account of economic conditions.

Table 270.—Peaches: Production, value, and domestic exports, United States, 1944-58

|                   |                            | Produc                     | Season<br>average                                |                               |                            | Domestic            | exports,                   | year begin                                | ning July   |                                 |
|-------------------|----------------------------|----------------------------|--|-------------------------------|----------------------------|---------------------|----------------------------|---|---|---------------------------------|
| Year              | Total<br>produc-<br>tion   | tion<br>having<br>value    | price per<br>bushel<br>received<br>by<br>farmers | Farm<br>value                 | Fresh                      | Dried 2             | Canned                     | Canned,<br>in fruit<br>salad <sup>3</sup> | Dried,<br>in fruit<br>salad <sup>2</sup> <sup>4</sup> | Total in<br>terms of<br>fresh 5 |
|                   | 1,000<br>bushels           | 1,000<br>bushels           | Dollars  | 1,000<br>dollars              | 1,000<br>pounds            | 1,000<br>pounds     | 1,000<br>pounds            | 1,000<br>pounds                           | 1,000<br>pounds                                       | 1,000<br>bushels                |
| 944<br>944<br>945 | 68,011<br>78,086<br>79,231 | 75,640<br>78,018           | 2.35   | 177,732<br>174,010            | 10,104<br>21,874           | 25,773<br>4,193     | 35,541<br>26,922           | 1,921<br>6,956                            | 810   | 4,258<br>1,798                  |
| 946               | 82,854<br>76,427           | 82,478<br>75,076           | 2.11<br>1.64                                     | 173,813<br>123,464            | 20,475<br>26,649           | 25,363<br>2,848     | 51,682<br>30,834           | 12,166<br>8,017                           | 4,307   | 5, 51<br>1, 73                  |
| 948               | 60,614                     | 60,476                     | 2.01   | 121,360                       | 628                        | 5,233               | 20,527                     | 7,438                                     | 91  | 1,27                            |
| 949               | 68,672                     | 62,966<br>47,771           | 1.47<br>2.04                                     | 92,376<br>97,373              | 607<br>15,805              | 1,511<br>3,460      | 21,775<br>20,544           | 8,592<br>12,600                           | 98<br>1,658   | 84<br>1,66                      |
| 951               | 62,203 $62,432$            | 61,120<br>61,007<br>63,181 | 2.02<br>2.00<br>1.90                             | 123,451<br>122,170<br>119,849 | 15,338<br>17,840<br>17,336 | 792<br>1,219<br>788 | 21,064<br>22,170<br>44,985 | 13,804<br>17,341<br>15,217                | 488<br>1,453<br>1,319                                 | 1,20<br>1,53<br>1,88            |
| 953<br>964<br>954 | 55,125                     | 60,946                     | 2.01   | 122,307                       | 21,278                     | 1,585               | 34,271                     | 20,566                                    | 1,037   | 1,91                            |
| 1955              | 51,852                     | 50,608                     | 2.18<br>2.12                                     | 110,521                       | 12,594<br>34,213           | 1,473<br>1,661      | 63,472                     | 21,396<br>28,700                          | 1,600<br>1,423  | 2,41<br>3,96                    |
| 957               | 61,518                     | 59,848<br>68,924           | 2.14<br>1.92                                     | 127,979<br>132,208            | 20,113<br>27,449           | 3,324<br>1,029      | 118,673                    | 29,642<br>27,092                          | 1,760   | 4,15                            |

<sup>&</sup>lt;sup>1</sup> Differences between "Total production" and "Production having value" consist of fruit not harvested on account of economic conditions and/or excess cullage of harvested fruit.

2 Net processed weight.

Agricultural Marketing Service. Imports compiled from the reports of the U.S. Department of Commerce. About 40 gallons of oil are obtained from 1 ton of olives in California. A gallon of olive oil weighs approximately 7.5 pounds. Data for 1919-43 in Agricultural Statistics, 1957, table 259.

<sup>3</sup> Canned peaches are 40 percent of total canned fruit for salad.

Oried peaches are 21 percent of total dried fruit for salad.
Exports of dried fruit converted to unprocessed dry weight by dividing by 1.07. Unprocessed dry weight converted to terms of fresh fruit on the basis that 1 pound dried equals 6.5 pounds fresh. Cauned peaches converted to terms of fresh on basis that 1 pound canned equals about 1 pound fresh. 48 pounds of fresh equal 1

<sup>8</sup> Preliminary.

Agricultural Marketing Service. Italic figures are Census returns of harvested production. Foreign trade data from reports of the Bureau of the Census. Data for 1919-43 in Agricultural Statistics, 1957, table 260.

187 PEACHES

Table 271. Peaches: Production and season average price per bushel received by farmers, average 1947-56, annual 1957 and 1958

| ·   | ]  | Production   | 1   | Pri  | ce for crop  | of—  |
|---|--|--|---|--|--|--|
| State and division  | Average<br>1947-56   | 1957   | 1958 2  | Average<br>1947–56   | 1957   | 1958 ²   |
| New Hampshire   | 1,000<br>bushels<br>10<br>79<br>15<br>143<br>1,251<br>1,700<br>2,451     | 1,000<br>bushels<br>1<br>8<br>1<br>35<br>150<br>2,000<br>2,300 | 1,000<br>bushels<br>15<br>120<br>19<br>170<br>1,390<br>2,600<br>3,000       | Dollars 3.58 3.37 3.31 3.26 2.18 2.54 2.14                             | Dollars 5.40 5.10 5.00 5.00 3.60 3.70 2.43                   | Dollars 3.30 3.15 3.10 3.10 2.10 2.55                        |
| North Atlantic  | 5,649  | 4,495  | 7,314   | 2.30   | 3.06   | 2.22   |
| Ohio Indiana  | 959<br>415<br>1,346<br>3,020<br>483<br>110                               | 900<br>322<br>670<br>2,950<br>450<br>155                       | 1,100<br>500<br>1,070<br>3,200<br>360<br>135                                | 2.51<br>2.45<br>2.20<br>2.00<br>2.47<br>2.34                           | 2.95<br>2.65<br>2.50<br>2.00<br>2.15<br>2.15                 | 2.65<br>2.50<br>2.10<br>1.80<br>2.15<br>2.40                 |
| North Central   | 6,331  | 5,447  | 6,365   | 2.15   | 2.27   | 2.08   |
| Delaware  | 127<br>447<br>1,331<br>612<br>1,157<br>3,031<br>2,420                    | 70<br>400<br>1,420<br>470<br>1,500<br>4,400<br>1,825           | 90<br>490<br>1,950<br>840<br>1,350<br>45,300<br>44,000                      | 2.32<br>2.35<br>2.11<br>2.03<br>3 2.54<br>3 2.68<br>3 3.12             | 2.65<br>2.65<br>2.00<br>2.15<br>2.60<br>3.00<br>3.85         | 2.10<br>2.15<br>1.70<br>1.65<br>2.00<br>2.35<br>2.25         |
| South Atlantic  | 9,143  | 10,085   | 14,020  | 2.52   | 2.89   | 2.14   |
| Kentucky Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas                      | 270<br>267<br>563<br>375<br>1,534<br>77<br>270<br>655                    | 125<br>150<br>425<br>268<br>1,100<br>125<br>30<br>790          | 190<br>180<br>960<br>443<br>2,100<br>145<br>350<br>1,100                    | 2.50<br>3 2.42<br>3 2.66<br>3 2.91<br>3 2.34<br>3 3.19<br>2.40<br>2.93 | 2.80<br>2.60<br>3.20<br>2.90<br>2.85<br>3.35<br>2.75<br>2.90 | 2.50<br>2.40<br>2.25<br>2.60<br>2.10<br>2.40<br>2.15<br>2.75 |
| South Central   | 4,011  | 3,013  | 5,468   | 2.61   | 2.92   | 2.34   |
| Idaho Colorado New Mexico Utah Washington Oregon California Clingstone <sup>6</sup> Freestone | 316<br>1,707<br>141<br>543<br>1,659<br>471<br>33,002<br>22,118<br>10,884 | 95 41,850 150 580 900 400 434,503 422,377 12,126               | 350<br>41,820<br>160<br>420<br>2,200<br>450<br>432,502<br>421,043<br>11,459 | 2.22<br>2.60<br>2.69<br>2.10<br>2.01<br>2.72<br>1.59<br>1.49           | 2.55<br>3.05<br>2.60<br>1.90<br>1.93<br>2.70<br>1.64<br>1.54 | 1.55<br>2.60<br>2.15<br>2.00<br>1.55<br>2.85<br>1.62<br>1.57 |
| Western   | 37,840   | 38,478   | 37,902  | 1.66   | 1.74   | 1.68   |
| United States   | 62,974   | 61,518   | 71,069  | 1.94   | 2.14   | 1.92   |

<sup>1</sup> For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1957 and 1958 estimates of such quantities were as follows (1,000 bushels): 1957—Georgia, 30; 1958—New York, 70; Georgia, 175; Arkansas, 66; Washington, 100.

2 Preliminary.

3 Nine-year average. No prices in 1955, as there was little or no production.

4 Includes excess cullage of harvested fruit (1,000 bushels): 1957—Colorado, 98; California, Clingstone 1,542; 1958—South Carolina, 140; Georgia, 50; Colorado, 253; California, Clingstone, 1,291.

Agricultural Marketing Service.

Table 272.—Peaches, fresh: Production in specified countries, average 1950-54, annual 1957 and 1958

| Continent and country | Average<br>1950-54               | 1957   | 1958 1   | Continent and country  | Average<br>1950-54 | 1957   | 1958 1           |
|-----------------------|----------------------------------|--|--|--|--------------------|--|------------------|
| North America: Canada | 60,418<br>64,988<br>210<br>6,285 | 1,000<br>bushels<br>2,801<br>2,381<br>61,518<br>66,700<br>110<br>12,483<br>460<br>1,653<br>24,827<br>4,593<br>1,047<br>45,214<br>6,180<br>600<br>37<br>2,827 | 1,000<br>bushels<br>3,120<br>2,756<br>71,100<br>76,976<br>184<br>8,791<br>1,200<br>1,929<br>24,682<br>4,134<br>459<br>41,423<br>6,430<br>700<br>5,3445 | South America: Argentina Chile Total Africa: Union of South Africa <sup>2</sup> Oceania: Australia New Zealand. Total Total Total specified countries. | 2,869<br>413       | 1,000<br>bushels<br>7,395<br>1,768<br>9,163<br>94<br>2,632<br>687<br>3,319 | 1,000<br>bushels |
| Total                 | 3,473                            | 9,644  | 10,630   |  |                    |  | ŀ                |

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 273.—Peaches: Production and utilization, United States, 1949-58

|          |  |  | Farm di  | sposition  |  | Utilizatio   | n of quan   | tities sold  | other 2  |  |  |  |  |
|----------|--|--|--|--|--|--|---|--|--|--|--|--|--|
| Crop of- | Produc-<br>tion  | Produc-<br>tion<br>havin   | Home   |  |  | Processed (fresh basis)  |   |  |  |  |  |  |  |
|          |  |  | use  | Sold   | Fresh  | Canned   | Dried   | Frozen   | Other 2  |  |  |  |  |
|          | 1,000<br>bushels<br>68,672<br>49,954<br>63,203<br>62,432<br>64,427<br>62,076<br>51,852<br>70,079<br>61,518<br>71,069 | 1,000<br>bushels<br>62,966<br>47,771<br>61,120<br>61,007<br>63,181<br>60,946<br>50,608<br>66,606<br>59,848<br>68,924 | 1,000<br>bushels<br>4,018<br>2,714<br>3,328<br>3,642<br>3,160<br>2,518<br>881<br>2,549<br>2,157<br>2,518 | 1,000<br>bushels<br>58,948<br>45,057<br>57,792<br>57,365<br>60,021<br>58,428<br>49,727<br>64,057<br>57,691<br>66,406 | 1,000<br>bushels<br>31,657<br>22,023<br>26,652<br>31,122<br>30,634<br>31,034<br>19,801<br>29,295<br>27,749<br>35,477 | 1,000<br>bushels<br>3 22,742<br>20,199<br>3 27,662<br>23,239<br>8 26,156<br>23,597<br>26,643<br>3 31,399<br>3 26,287<br>28,115 | ,000<br>bushels<br>3,888<br>1,984<br>2,509<br>2,062<br>2,343<br>2,661<br>1,896<br>2,025<br>2,104<br>1,254 | 1,000<br>bushels<br>620<br>4 851<br>926<br>830<br>846<br>1,081<br>1,368<br>1,324<br>1,501<br>1,389 | 1,000<br>bushels<br>4:<br>5 11:<br>4:<br>5:<br>1:<br>1:<br>5:<br>17: |  |  |  |  |

<sup>1</sup> Differences between "Production" and "Production having value" are economic abandonment.

Agricultural Marketing Service. Data for 1929-48 in Agricultural Statistics, 1957, table 263.

<sup>1</sup> Preliminary.
2 Average represents total production; individual years are handlings of Deciduous Fruit Board.

<sup>2</sup> Used for jams, preserves, brandy, etc.
3 Includes some quantities frozen and otherwise processed.
4 Includes small quantities rozen.
5 Includes small quantities frozen.

<sup>6</sup> Preliminary.

189 PEACHES

Table 274.—Peaches: Production and utilization, by regions, crop of 1958 1

|   |                  | Produc-          | Farm disposition Utilization of quantities sold |                  |                  |                  |                  |                  |                  |
|---|------------------|------------------|---|------------------|------------------|------------------|------------------|------------------|------------------|
| Region  | Produc-<br>tion  | tion<br>having   | Home  |                  | Fresh            | P                | rocessed (       | fresh basi       | s)               |
|   |                  | value 2          | use   | Sold             | sales            | Canned           | Dried            | Frozen           | Other 3          |
|   | 1,000<br>bushels | 1,000<br>bushels | 1,000<br>bushels                                | 1,000<br>bushels | 1,000<br>bushels | 1,000<br>bushels | 1,000<br>bushels | 1,000<br>bushels | 1,000<br>bushels |
| North Atlantic 4                              | 7,314            | 7,244            | 212   | 7,032            | 6,463            | 417              |                  | 152              |                  |
| South Atlantic 5<br>North Central 6           | 14,020<br>6,365  | 13,655<br>6,365  | 636<br>397                                      | 13,019<br>5,968  | 11,593<br>4,928  | 1,115<br>850     |                  | 155<br>190       | 156              |
| South Central 7                               | 5,468            | 5,402            | 955   | 4,447            | 4,447            |                  | [ <del>;</del>   |                  |                  |
| California Clingstone<br>California Freestone | 21,043<br>11,459 | 19,752<br>11,459 | 42<br>83  | 19,710<br>11,376 | 146<br>4,375     | 19,552<br>4,955  | 12<br>1,242      | 804              |                  |
| Other Western States 8                        | 5,400            | 5,047            | 193   | 4,854            | 3,525            | 1,226            |                  | 88               | 15               |
| United States                                 | 71,069           | 68,924           | 2,518   | 66,406           | 35,477           | 28,115           | 1,254            | 1,389            | 171              |

1 Preliminary.
2 Differences between "Production" and "Production having value" are economic abandonment.

Agriculture Marketing Service.

Table 275.—Peaches, canned: United States exports by country of destination, average 1950-54, annual 1957 and 1958

| _  | Year be                       | ginning .                       | July 1—                 |   | Year be            | eginning J              | uly 1—                |
|--|-------------------------------|---------------------------------|-------------------------|---|--------------------|-------------------------|-----------------------|
| Country of destination                                     | Average<br>1950-54            | 1957                            | 1958 1                  | Country of destination                                      | Average<br>1950–54 | 1957                    | 1958 1                |
| Europe: AustriaBelgium and Luxembourg                      | 1 1                           | 1,000<br>pounds<br>197<br>8,495 | 1,000<br>pounds<br>268  | Other countries: AngolaArab Peninsula States                | 1                  | 1,000<br>pounds<br>81   | 1,000<br>pounds<br>28 |
| Denmark<br>Finland<br>France                               | 114<br>28<br>115              | 272<br>69<br>80                 | 415<br>125<br>79        | Belgian Congo<br>British West Indies_<br>Burma              | 30<br>234          | 48<br>1,776             | 448                   |
| Germany, West<br>Ireland<br>Italy                          | <sup>2</sup> 548<br>240<br>11 | 36,337<br>1,303<br>120          | 27,613<br>1,421<br>73   | Canada<br>Egypt<br>French Pacific                           | 5,365              | 19,453<br>27            | 10,917                |
| Malta<br>Netherlands<br>Norway<br>Sweden                   | 1,369<br>61                   | 19<br>5,528<br>3,260<br>10,487  | 5,479<br>2,770<br>7,692 | IslandsHong Kong<br>Hong Kong<br>India<br>Indonesia         | 148                | 17<br>264<br>2<br>9     | 153                   |
| Switzerland<br>United Kingdom<br>Others                    | 1,095<br>3,242                | 2,755<br>13,423<br>120          | 1,775<br>18,743<br>62   | Iran<br>Iraq<br>Israel and Palestine                        | 76                 | 132<br>33<br>83         | 33<br>29              |
| Total<br>Latin American<br>Republics:                      | 11,870                        | 82,465                          | 72,113                  | Japan<br>Kuwait<br>Lebanon<br>Malaya                        | 39<br>30           | 114<br>235<br>77<br>278 | 20<br>141<br>4<br>202 |
| Colombia<br>Costa Rica<br>Cuba                             |                               | $\frac{6}{49}$                  | 4,574                   | Morocco<br>Mozambique<br>NetherlandsAntilles_               | 56<br>6<br>97      | 51<br>4<br>89           | 21<br>8<br>24         |
| Dominican Republic_<br>Ecuador<br>El Salvador<br>Guatemala | 59<br>188<br>57<br>21         | 95<br>145<br>80<br>99           | 16<br>65<br>93<br>47    | Pakistan<br>Philippines<br>Saudi Arabia<br>State of Bahrein | 557<br>112<br>293  | 51<br>407<br>207<br>112 | 8<br>114<br>78<br>30  |
| Honduras<br>Mexico<br>Panama                               | 28<br>87<br>247               | 28<br>120<br>429                | 25<br>166               | Vietnam, Laos,<br>Cambodia<br>Others                        |                    | 79<br>160               | 2,197                 |
| Panama Canal Zone_<br>Peru<br>Venezuela                    | 146<br>1.376<br>1,035         | 53<br>1,715<br>2,253            | 3,198                   | Total   |                    | 23,802                  | 14,487                |
| Others   | 351<br>9,117                  | 12,406                          | 8,230                   | Grand total   | 28,607             | 118,673                 | 94,830                |

<sup>2</sup> Differences between "Production" and "Production having value" are economic abandonment.
3 Used for jams, preserves, brandy, etc.
4 New Hampshire, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, and Pennsylvania.
5 Delaware, Maryland, Virginia, West Virginia, North Carolina, South Carolina, and Georgia.
6 Ohio, Indiana, Illinois, Michigan, Missouri, and Kansas.
7 Kentucky, Tennessee, Alabama, Mississippi, Arkansas, Louisiana, Oklahoma, and Texas.
8 Idaho, Colorado, New Mexico, Utah, Washington, and Oregon.

Eleven months July-May.
 Includes all Germany through December 31, 1951.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 276.—Pears: Production, value, and foreign trade, United States, 1944-58

|  |  |  | Season                               |  |   | Fo   | reign trad                              | e, year be                               | ginning J                                      | uly   |   |
|--|--|--|--------------------------------------|--|---|--|---|--|--|---|---|
| Year   | Total<br>produc-   | Produc-<br>tion                                | average<br>price per<br>busael       | Farm   | Domestic exports                                |  |   |  | Im-<br>ports                                   |   |   |
| 1001   | tion   | having<br>value                                | received<br>by<br>farmers            |  | Fresh   | Canned   | Dried 2                                 | Dried,<br>in fruit<br>salad <sup>3</sup> | Canned,<br>in fruit<br>salad <sup>4</sup>      | Total<br>in terms<br>of fresh<br>fruit <sup>5</sup> | for consumption,                              |
| 10//   | 1,000<br>bushels<br>27,788                               | 1,000<br>bushels                               | Dollars                              | 1,000<br>dollars                               | 1,000<br>pounds                                 | 1,000<br>pounds                                | 1,000<br>pounds                         | 1,000<br>pounds                          | 1,000<br>pounds                                | 1,000<br>bushels                                    | 1,000<br>pounds                               |
| 1944<br>1944<br>1945<br>1946<br>1947<br>1948<br>1949 | 31,071<br>32,521<br>33,438<br>34,052<br>24,984<br>26,899 | 30,615<br>31,748<br>33,438<br>33,737<br>24,899 | 1.99<br>1.95<br>2.17<br>1.72<br>2.26 | 60,821<br>61,826<br>72,697<br>57,953<br>56,343 | 11,782<br>48,904<br>107,676<br>70,436<br>15,181 | 12,288<br>11,575<br>16,805<br>10,045<br>6,338  | 5,954<br>1,226<br>1,211<br>846<br>710   | 3<br>643<br>3,418<br>44<br>72            | 1,681<br>6,086<br>10,646<br>7,015<br>6,508     | 1,226<br>1,608<br>3,322<br>1,916<br>698             | 11,727<br>14,951<br>8,945<br>2,169<br>15,475  |
| 1949<br>1950<br>1951<br>1952<br>1953                 | 32,896<br>28,622<br>28,871<br>29,524<br>27,852           | 30,471<br>28,414<br>28,653<br>29,374<br>27,777 | .94<br>1.85<br>2.16<br>1.42<br>1.63  | 28,604<br>52,424<br>62,004<br>41,805<br>45,291 | 23,144<br>39,796<br>34,108<br>33,930<br>37,165  | 6, 931<br>9, 675<br>4, 428<br>5, 867<br>5, 230 | 1,809<br>1,163<br>794<br>1,243<br>1,156 | 78<br>131<br>387<br>1,153<br>1,047       | 7,518<br>11,025<br>12,078<br>15,174<br>13,315  | 1,017<br>1,435<br>1,208<br>1,447<br>1,431           | 9,435<br>9,529<br>17,101<br>12,684<br>6,885   |
| 1954<br>1955<br>1956<br>1957<br>1958 6.              | 26,771<br>29,536<br>29,622<br>32,322<br>31,676<br>28,890 | 29,536<br>29,562<br>32,332<br>31,051<br>28,846 | 1.84<br>1.74<br>1.89<br>1.59<br>1.87 | 54,309<br>51,345<br>61,069<br>49,422<br>53,918 | 34,629<br>39,993<br>50,125<br>83,129<br>87,179  | 16,244<br>29,234<br>13,251<br>14,270<br>10,073 | 919<br>1,687<br>1,630<br>2,225<br>779   | 823<br>1,270<br>1,130<br>1,397<br>879    | 17,995<br>18,721<br>25,112<br>25,936<br>23,705 | 1,706<br>2,276<br>2,227<br>3,026<br>2,737           | 9,304<br>21,215<br>12,888<br>14,718<br>12,507 |

<sup>&</sup>lt;sup>1</sup> Differences between "Total production" and "Production having value" consist of fruit not harvested on account of economic conditions and/or excess cullage of harvested fruit.

Agricultural Marketing Service. Italic figures are census returns of harvested production. Foreign trade data from reports of the Bureau of the Census. Data for 1919-43 in Agricultural Statistics, 1957, table 266, although season average price and farm value data for 1919-1943 have since been revised.

Table 277 .- Pears: Production and season average price per bushel received by farmers, by States, average 1947–56, annual 1957 and 1958

|  | :                                    | Production 1                         |                                      | Pri                             | ce for crop of                  | 2                               |
|--|--------------------------------------|--------------------------------------|--------------------------------------|---------------------------------|---------------------------------|---------------------------------|
| State and division                       | Average<br>1947-56                   | 1957                                 | 1958 3                               | Average<br>1947–56              | 1957                            | 1958 3                          |
| Connecticut                              | 1,000<br>bushels<br>51<br>514<br>169 | 1,000<br>bushels<br>48<br>460<br>100 | 1,000<br>bushels<br>60<br>625<br>115 | Dollars<br>3.29<br>2.28<br>2.08 | Dollars<br>3.60<br>2.40<br>2.50 | Dollars<br>3.20<br>2.30<br>2.35 |
| North Atlantic                           | 763                                  | 608                                  | 800                                  | 2.32                            | 2.51                            | 2.38                            |
| Ohio<br>Illinois<br>Michigan<br>Missouri | 144<br>166<br>865<br>119             | 55<br>115<br>740<br>110              | 60<br>88<br>41,400<br>75             | 2.06<br>1.24<br>1.76<br>1.49    | 2.35<br>1.35<br>1.60<br>1.05    | 2.30<br>1.20<br>1.55<br>1.20    |
| North Central                            | 1,406                                | 1,020                                | 1,623                                | 1.62                            | 1.55                            | 1.54                            |
| Virginia                                 | 48<br>96                             | 34<br>30<br>82<br>86                 | 40<br>65<br>94<br>98                 | 1.60<br>1.86<br>1.86<br>1.22    | 1.50<br>2.00<br>1.75<br>1.35    | 1.45<br>1.65<br>1.65<br>1.30    |
| South Atlantic                           | 496                                  | 232                                  | 297                                  | 1.48                            | 1.60                            | 1.51                            |

account of economic conditions and/or excess cullage of narvested fruit.

2 Net processed weight.

3 Dried pears are 16% percent of total dried fruit for salad.

4 Canned pears are 35 percent of total canned fruit for salad.

5 Canned pears converted to terms of fresh on the basis that 1 pound canned equals about 1.2 pounds fresh; foresh equals about 5.5 pounds fresh; 50 pounds fresh equals 1 bushel, except in California, where 48 pounds equals 1 bushel.

6 Preliminary.

191 PEARS

Table 277.—Pears: Production and season average price per bushel received by farmers, by States, average 1947-56, annual 1957 and 1958—Continued

| State and division                  |                     | Production 1 |         | Pri                | ce for crop of | 2       |
|-------------------------------------|---------------------|--------------|---------|--------------------|----------------|---------|
| State and division                  | A verage<br>1947–56 | 1957         | 1958 3  | Average<br>1947-56 | 1957           | 1958 3  |
|                                     | 1,000               | 1,000        | 1,000   |                    |                |         |
|                                     | bushels             | bushels      | bushels | Dollars            | Dollars        | Dollars |
| Kentucky                            | 71                  | 36           | 50      | 1.70               | 1.65           | 1.60    |
| Tennessee                           | 91                  | 110          | 140     | 1.80               | 1.65           | 1.50    |
| Alabama                             | 101                 | 80           | 150     | ⁵ 1.63             | 1.70           | 1.50    |
| Mississippi                         | 134                 | 103          | 108     | 1.77               | 1.70           | 1.55    |
| Arkansas                            | 86                  | 49           | 102     | 1.71               | 1.65           | 1.35    |
| Louisiana                           |                     | 36           | 55      | 1.40               | 1.50           | 1.30    |
| Oklahoma                            | 80                  | 25           | 80      | 1.36               | 1.65           | 1.35    |
| Texas                               | 191                 | 234          | 250     | 1.70               | 1.55           | 1.55    |
| South Central                       | 834                 | 673          | 935     | 1.63               | 1.62           | 1.49    |
| Idaho                               | 77                  | 100          | 120     | 2.46               | 2.45           | 2.20    |
| Colorado                            | 195                 | 165          | 210     | 2.36               | 2.70           | 2.10    |
| Utah                                | 204                 | 320          | 330     | 2.53               | 1.80           | 1.95    |
| Utah<br>Washington, all<br>Bartlett | 5,780               | 4,890        | 4,700   | 1.74               | 1.38           | 1.68    |
| Bartlett                            | 4,130               | 3,120        | 3,100   | 1.87               | 1.40           | 1.69    |
| Other                               | 1.650               | 1,770        | 1,600   | 1.48               | 1.35           | 1.67    |
| Oregon, all                         | 5,556               | 6,250        | 5,500   | 1.68               | 1.70           | 1.69    |
| Barnett                             | 2,184               | 2,500        | 2,300   | 1.85               | 1.59           | 1.64    |
| Other                               | 3,371               | 3,750        | 3,200   | 1.59               | 1.77           | 1.72    |
| California, all                     | 14,518              | 4 17,418     | 14,375  | 1.77               | 1.56           | 2.03    |
| Bartlett                            | 12,756              | 4 15,501     | 13,000  | 1.80               | 1.58           | 2.05    |
| Other                               | 1,762               | 1,917        | 1,375   | 1.54               | 1.40           | 1.87    |
| Western                             | 26,329              | 29,143       | 25,235  | 1.75               | 1.57           | 1.89    |
| United States                       | 29,828              | 31,676       | 28,890  | 1.74               | 1.59           | 1.87    |

<sup>&</sup>lt;sup>1</sup> Bushels of 48 pounds in California and 50 pounds in other States. For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1957 and 1958 estimates of such quantities were as follows (1,000 bushels): 1957—California, other, 125; 1958—Oklahoma, 4; Colorado, 20.

<sup>2</sup> Equivalent packing house-door returns for Oregon and Washington, equivalent returns for bulk fruit at the first delivery point for California, and the average price as sold for other States.

<sup>3</sup> Preliminary.

Agricultural Marketing Service.

Table 278.—Pears, fresh: Production in specified countries, average 1950-54, annual 1957 and 1958

| Continent and country                    | A verage<br>1950-54      | 1957                           | 1958 1                          | Continent and country                                  | Average<br>1950–54    | 1957                  | 1958 1                |
|--|--------------------------|--------------------------------|---------------------------------|--|-----------------------|-----------------------|-----------------------|
| North America:<br>Canada                 |                          | 1,000<br>bushels<br>1,094      | 1,000<br>bushels<br>1,400       | Europe:—Continued<br>United Kingdom:<br>Dessert and    | 1,000<br>bushels      | 1,000<br>bushels      | 1,000<br>bushels      |
| Mexico<br>United States                  | 719<br>28,881            | 31,700                         | 28,900                          | cooking<br>Cider<br>Yugoslavia                         | 186                   | 1,913<br>112<br>2,663 | 3,580<br>260<br>3,310 |
| Total                                    | 30,817                   | 33,455                         | 31,000                          | Total cider<br>Total other                             | 31,411                | 7,137<br>47,052       | 38,250<br>107,630     |
| Europe:<br>Austria:                      |                          |                                |                                 | Total Europe   |                       | 54,189                | 145,880               |
| Dessert and cookingCider                 | 1,588<br>6,064           | 962<br>2,676                   | 3,530<br>8,380                  | Asia:<br>Japan<br>Lebanon                              | 4,012<br>365<br>4,077 | 7,852<br>160<br>4,045 | 7,940<br>200<br>4,410 |
| Belgium and Luxembourg Denmark France:   | 8,576<br>956             | 2,207<br>670                   | <sup>2</sup> 5,500<br>1,060     | TurkeySouth America: ArgentinaChile                    | 4,810<br>160          | 4,863                 | 4,400                 |
| Dessert and cookingCiderGermany, West    | 25,161                   | 5,688<br>4,349<br>5,700        | 9,650<br>29,610<br>28,100       | Africa:<br>Union of South<br>Africa 3                  | 1,001                 | 1,500                 | 1,880                 |
| Greece<br>Italy<br>Netherlands           | 1,446<br>16,155<br>6,056 | 1,936<br>15,900<br>1,631       | 1,570<br>22,900<br>5,160        | Oceania: Australia New Zealand                         | 3,948<br>472          | 3,933<br>511          | 4,140<br>510          |
| Norway<br>Spain<br>Sweden<br>Switzerland |                          | 295<br>3,748<br>1,093<br>2,646 | 470<br>3,530<br>1,630<br>17,640 | Total 25 specified<br>countries (exclud-<br>ing cider) | 131,973               | 103,565               | 162,290               |
| ~  | ,020                     | 2,010                          | ,010                            | Total specified countries                              | 163,384               | 110,702               | 200,540               |

<sup>&</sup>lt;sup>1</sup> Preliminary. <sup>2</sup> Belgium.

<sup>4</sup> Includes excess cullage of harvested fruit (1,000 bushels): 1957—California, Bartlett, 500; 1958—Michigan, 20. 

6 9-year average. No price in 1955, as there was little or no production.

<sup>3</sup> Average represents total production; individual years are handlings of Deciduous Fruit Board.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 279.—Pears: International trade, average 1950-54, annual 1957 and 1958

|  | Average                | e 1950-54  | 19  | 957   | 19   | 58 1  |
|--|------------------------|--|---|---|--|---|
| Continent and country  | Exports                | Imports  | Exports   | Imports   | Exports  | Imports   |
| North America:<br>Canada   | 1,000<br>bushels<br>51 | 1,000<br>bushels<br>345<br>50                                | 1,000<br>bushels<br>19                          | 1,000<br>bushels<br>560<br>51                               | 1,000<br>bushels<br>15                           | 1,000<br>bushels<br>462<br>37                                 |
| MexicoPanama<br>United States  | 718                    | 9<br>9<br>234  | 1,597   | 2<br>5<br>252   | 977  | 10<br>291   |
| Total  | 769                    | 647  | 1,616   | 870   | 992  | 802   |
| Europe: Austria Belgium and Luxembourg Denmark Finland France Germany, West 2 Ireland Italy Netherlands Sweden United Kingdom Yugoslavia | 2,064<br>1,762         | 349<br>204<br>62<br>181<br>2,140<br>94<br>22<br>587<br>2,671 | 182<br>33<br>285<br>3,024<br>587<br>57<br>4,168 | 365<br>402<br>43<br>25<br>2,588<br>93<br>69<br>925<br>2,428 | 736<br>7<br>258<br>3,298<br>1,559<br>12<br>5,870 | 290<br>424<br>213<br>11<br>4,465<br>139<br>66<br>880<br>2,747 |
| Asia: Japan Malaya Philippines Syria and Lebanon   | 213<br>18<br>42        | 173<br>15<br>6   | 238<br>18                                       | 208<br>14<br>10   | 227<br>12<br>10                                  | 210   |
| 'Total   | 273                    | 194  | 289   | 232   | 249  | 219   |
| South America: Argentina Brazil Chile Venezuela  | 1,035                  | 633  | 1,528   | 394   | 1,940  |   |
| Total  | 1,069                  | 713  | 1,553   | 394   | 1,940  |   |
| Africa: AlgeriaBelgian CongoEgypt  |                        | 38<br>7<br>12  | 7   | 46<br>17  |  | 16  |
| Morocco<br>Union of South Africa   | 622                    | 32   | 1,021   |   | 687  |   |
| Total  | 628                    | 89   | 1,028   | 63  | 687  | 16  |
| Oceania:<br>Australia <sup>3</sup><br>New Zealand  | 1,049<br>8             |  | 1,052<br>28                                     |   | 1,474<br>83                                      |   |
| Total  | 1,057                  |  | 1,080   |   | 1,557  |   |
| World total  | 8,388                  | 7,953  | 9,734   | 8,497   | 11,295   | 10,272  |
| ,  |                        |  |   |   | f .  |   |

Preliminary.
 Includes quinces.
 Fiscal years.

193 PEARS

Table 280.—Pears, western: Average auction price per box, all grades, New York, 1949-58

| Season<br>beginning<br>July— | Bartlett  | Hardy   | Flemish<br>Beauty   | Comice  | Bose  | D'Anjou   | Winter<br>Nelis   | Weighted<br>average <sup>1</sup>                          |
|------------------------------|---|---|---|---|---|---|---|---|
| 1949                         | Dollars 3.49 5.00 4.83 4.48 4.77 5.34 5.12 5.18 5.20 4.89 | Dollars<br>2.88<br>3.74<br>4.30<br>3.40<br>3.53<br>4.21<br>3.69<br>3.87<br>3.00 | Dollars 2.42 3.38 3.11 3.68 2.77 3.83 3.41 3.64 3.60 3.11 | Dollars 3.28 4.31 3.84 4.73 3.82 5.13 4.63 5.56 4.94 5.67 | Dollars 3.71 4.24 4.29 4.84 3.85 4.63 4.36 4.76 4.77 4.58 | Dollars 4.06 3.75 4.75 5.19 4.29 4.53 4.90 4.96 4.77 4.43 | Dollars 2.97 3.10 4.40 5.48 5.34 3.83 5.24 5.07 5.31 3.79 | Dollars 3.62 4.26 4.58 4.85 4.34 4.90 4.97 5.23 4.99 4.78 |

<sup>1</sup> Includes all varieties of western pears sold on New York auction market.

Agricultural Marketing Service. Compiled from New York Daily Fruit Reporter, deciduous section. are weighted by number of boxes sold each day. Data for 1934-48 in Agricultural Statistics, 1957, table 272.

Table 281.—Pears: Average wholesale price per bushel, New York and Chicago, 1949-58

| Season  |                         | York po<br>York ma                              | ears,<br>arket                          | Michiga<br>Chicago                      | n pears,<br>market                      | Season                               | New York market                                 |   |         | Michiga<br>Chicago   | Michigan pears,<br>Chicago market       |  |
|---|-------------------------|---|---|---|---|--------------------------------------|---|---|---------|----------------------|---|--|
| beginning<br>July—                                | Bartlett                | Clapp<br>favorite                               | Seckel                                  | Bartlett                                | Clapp<br>favorite                       | beginning<br>July—                   | Bartlett  | Clapp<br>favorite                               | Seckel  | Bartlett             | Clapp<br>favorite                       |  |
| 1949<br>1950<br>1951 <sup>1</sup><br>1952<br>1953 | Dollars<br>1.99<br>2.86 | Dollars<br>2.00<br>2.54<br>2.96<br>3.26<br>3.34 | Dollars<br>2.87<br>3.07<br>3.62<br>4.12 | Dollars<br>2.01<br>3.78<br>3.05<br>3.63 | Dollars<br>1.78<br>3.03<br>2.44<br>3.20 | 1954<br>1955<br>1956<br>1957<br>1958 | Dollars<br>3.57<br>3.20<br>4.13<br>3.92<br>3.81 | Dollars<br>3.74<br>3.04<br>3.70<br>3.60<br>3.99 | Dollars | 3.55<br>3.86<br>3.75 | Dollars<br>2.75<br>2.75<br>2.12<br>3.09 |  |

<sup>1</sup> Beginning June 1951, prices shown are simple averages of representative prices for Tuesday of each week during the month.

<sup>2</sup> Quotations are for a half-bushel basket.

Agricultural Marketing Service. Compiled from daily market news report. Prices are based on stock of good merchantable quality and condition, U.S. No. 1 when quoted in less than carlot quantities. Average for season is simple average of monthly averages. Data for 1934–48 in Agricultural Statistics, 1957, table 273.

Table 282.—Pears: Production and utilization, United States, 1949-58

|                   |                            |                            | Farm dis                | sposition                  | Ut                             | ilization of o                                      | quantities so     | old              |
|-------------------|----------------------------|----------------------------|-------------------------|----------------------------|--------------------------------|---|-------------------|------------------|
| Crop of—          | Produc-<br>tion            | Produc-<br>tion<br>having  | Home                    |                            |                                | Proce   | ssed (fresh l     | oasis)           |
|                   |                            | value 1                    | use                     | Sold                       | Fresh                          | Canned Dried  1,000 1,000 bushels 12,519 5 13,514 5 | Dried             | Other 2          |
| 0.0               | 1,000<br>bushels           | 1,000<br>bushels           | 1,000<br>bushels        | 1,000<br>bushels           | 1,000<br>bushels               | bushels   | 1,000<br>bushels  | 1,000<br>bushels |
| 949<br>950<br>951 | 32,896<br>28,622<br>28,871 | 30,471<br>28,414<br>28,653 | 2,063<br>1,765<br>1,905 | 28,408<br>26,649<br>26,748 | 15,073<br>12,061<br>11,171     | 13,514<br>14,992                                    | 508<br>292<br>359 | 30<br>78<br>22   |
| 952<br>953<br>954 | 29,524<br>27,852<br>29,536 | 28,374<br>27,777<br>29,536 | 1,699<br>1,491<br>1,222 | 27,675<br>26,286<br>28,314 | 13,024<br>12,144<br>11,419     | 13,747<br>13,379<br>15,758                          | 398<br>437<br>800 | 50<br>32<br>33   |
| 955<br>956<br>957 | 29,622<br>32,322<br>31,676 | 29,562<br>32,232<br>31,051 | 743<br>1,072<br>1,123   | 28,819<br>31,160<br>29,928 | 11,470<br>3 13,032<br>3 14,343 | 16,351<br>4 17,508<br>4 15,108                      | 835<br>620<br>437 | 16<br>4          |
| 958 5             | 28,890                     | 28,846                     | 1,216                   | 27,630                     | 3 12,687                       | 4 14,686  | 233               | 2                |

<sup>1</sup> Differences between "Production" and "Production having value" are economic abandonment.

Agricultural Marketing Service. Data for 1929-48 in Agricultural Statistics, 1957, table 270.

<sup>2</sup> Includes small quantities canned or otherwise processed.

For some States includes some canned or otherwise processed.

Mostly crushed for spirits. For some States includes some dried or otherwise processed.

<sup>&</sup>lt;sup>5</sup> Preliminary.

Table 283.—Pears: Production and utilization, by regions, crop of 1958 1

|                                       |                  |                           | Farm di          | sposition        | Ψt               | ilization of     | quantities s     | old              |
|---------------------------------------|------------------|---------------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Region                                | Produc-<br>tion  | Produc-<br>tion<br>having | Home             |                  |                  | Proce            | essed (fresh     | basis)           |
|                                       |                  | value 2                   | use              | Sold             | Fresh 3          | Canned 4         | Dried            | Other            |
| (Data) Data and                       | 1,000<br>bushels | 1,000<br>bushels          | 1,000<br>bushels | 1,000<br>bushels | 1,000<br>bushels | 1,000<br>bushels | 1,000<br>bushels | 1,000<br>bushels |
| Total Eastern and<br>Central States 6 | 3,655            | 3,631                     | 827              | 2,804            | 1,821            | 983              |                  |                  |
| Pacific Coast<br>Bartlett 6           | 18,400           | 18,400                    | 252              | 18,148           | 5,134            | 12,757           | 233              | 24               |
| Pacific Coast other<br>pears 6        | 6,175            | 6,175                     | 103              | 6,072            | 5,126            | 946              |                  |                  |
| Other Western<br>States 7             | 660              | 640                       | 34               | 606              | 606              |                  |                  |                  |
| United States                         | 28,890           | 28,846                    | 1,216            | 27,630           | 12,687           | 14,686           | 233              | 24               |

Agricultural Marketing Service.

Table 284.—Pineapples: Production, season average price per box received by farmers, value, receipts from territories, and foreign trade. United States, 1944-58 1

|       |                           | Florida         |                 |                            | Receipts               | Imp             | orts               |                    |
|-------|---------------------------|-----------------|-----------------|----------------------------|------------------------|-----------------|--------------------|--------------------|
| Year  | Produc-<br>tion           | Price           | Farm<br>value   | Receipts<br>from<br>Hawaii | from<br>Puerto<br>Rico | In<br>crates    | In<br>bulk         | Exports 2          |
|       | 1,000                     | D. 11           | 1,000           | 1,000                      | 1,000                  | 1,000           | Number             | 1,000              |
| 944   | crates <sup>3</sup><br>15 | Dollars<br>7.50 | $dollars \ 112$ | boxes                      | boxes                  | crates 4<br>881 | thousands<br>6,378 | boxes              |
| 945   | 10                        | 8.50            | 85              | 2                          | (5)<br>42              | 1.108           | 11,350             | 4                  |
| 946   | 10<br>20<br>4             | 9.50            | 190             | 41                         | 345                    | 1,316           | 15,507             | 13                 |
| 947   | 4                         | 4.75            | 19              | 477                        | 207                    | 923             | 9,489              | 13<br>91           |
| 948   | 4.6                       | 5.00            | 23              | 6.5                        | 147                    | 630             | 19,132             | 1                  |
| 949   | 5                         | 4.80            | 24              |                            | 333                    | 599             | 14,755             | 13                 |
| 950   | 6.5                       | 4.50            | 29              |                            | 263                    | 732             | 19,290             |                    |
| 951   | 11.5                      | 5.70            | 66              |                            | 204                    | 578             | 10,384             | 4<br>6<br>13<br>10 |
| 952   | 19                        | 6.50            | 124             |                            | 242                    | 569             | 10,956             | _6                 |
| 953   | 28                        | 6.00            | 168             |                            | 291                    | 557             | 10,600             | 13                 |
| 955   | 25                        | 5.40<br>6.20    | 135<br>50       |                            | 267<br>301             | 612             | 12,784             | 10                 |
| 956   | o o                       | 4.50            | 40              | }                          | 285                    | 744<br>703      | 14,118<br>13,016   | 21                 |
| 957   | 25<br>8<br>9<br>8         | 5.00            | 38              |                            | 175                    | 817             | 10,524             | 15<br>17           |
| 958 7 | 2                         | 6.60            | 13              |                            | 180                    | 845             | 11,031             | (8)                |

5 Less than 500.

Agricultural Marketing Service. Data on foreign trade and receipts from noncontiguous territories compiled from reports of the Bureau of the Census. Data for 1919-43 in Agricultural Statistics, 1957, table 274.

<sup>1</sup> Preliminary.
2 Differences between "Production" and "Production having value" are economic abandonment.
3 For some States includes some canned or otherwise processed.
3 For some States includes some dried or otherwise processed.

For some States includes some camed of otherwise processed.
 For some States includes some dried or otherwise processed.
 Connecticut, New York, Pennsylvania, Virginia, West Virginia, North Carolina, Georgia, Ohio, Illinois, Michigan, Missouri, Kentucky, Teanessee, Alabama, Mississippi, Arkansas, Louisiana, Oklahoma, and Texas.
 Washington, Oregon, and California.
 Idaho, Colorado, and Utah.

Production, price, and value for Florida only.
 Mainly exports directly from Hawaii and Puerto Rico to countries other than the United States mainland.
 Crates measuring approximately 12 by 10½ by 33 inches, inside dimensions, and holding about 70 pounds or
 Orates of 2.45 cubic feet, holding about 70 pounds or 24-30 pineapples of medium size.

<sup>3</sup> months only. Reporting discontinued Apr. 1, 1948.
7 Preliminary.
8 Beginning January 1958, not separately reported.

Table 285.—Plums: 1 Production, value, and utilization, United States, 1944-58 2

|      |   |  | Season  |  | Farm dis   | sposition  | Uti  | lization of  | quantitie  | s sold                        |        |       |
|------|---|--|---|--|--|--|--|--|------------|-------------------------------|--------|-------|
| Year | Produc-<br>tion   | Produc-<br>tion<br>having  | average<br>price<br>received  | Farm<br>value  | Home   |  |  | Proces   | sed (fresh | basis)                        |        |       |
|      | 0.01  | value 3  | by<br>farmers   | 74140  | use Sold   |  | use Sold I   |  | Fresh      | Canned4                       | Frozen | Other |
| 1944 | 72,700<br>106,000<br>79,200<br>71,800<br>97,500<br>83,500<br>101,600<br>90,700<br>77,300<br>91,200<br>104,900<br>88,300 | Tons<br>94,500<br>71,700<br>106,000<br>79,200<br>71,800<br>86,900<br>81,500<br>98,600<br>60,125<br>83,700<br>73,300<br>89,200<br>100,900<br>84,650<br>68,800 | Dollars<br>118.00<br>138.00<br>135.00<br>154.00<br>101.00<br>101.00<br>173.00<br>142.00<br>156.00<br>170.00<br>143.00<br>195.00 | 1,000<br>dollars<br>11,115<br>9,898<br>14,270<br>12,169<br>10,439<br>8,797<br>14,084<br>14,047<br>13,045<br>12,590<br>14,459<br>16,484<br>12,990 | Tons<br>840<br>600<br>840<br>780<br>700<br>1,000<br>800<br>700<br>660<br>620<br>580<br>540<br>550<br>540 | Tons<br>93,660<br>71,100<br>105,160<br>78,420<br>71,100<br>85,900<br>80,700<br>97,900<br>59,465<br>83,080<br>72,720<br>88,640<br>100,360<br>84,100<br>68,260 | Tons<br>85,560<br>64,850<br>96,110<br>75,265<br>83,115<br>77,820<br>93,115<br>79,520<br>67,435<br>79,520<br>94,360<br>79,160<br>60,770 | Tons 3,300 2,150 2,830 2,830 1,835 2,785 2,785 2,880 3,990 3,560 5,285 5,440 6,000 4,940 |            | Tons 4,000 3,100 4,200 715 60 |        |       |

Agricultural Marketing Service. Data for 1919-43 in Agricultural Statistics, 1957, table 275.

Table 286.—Plums and prunes (fresh basis): Production and season average price per ton received by farmers, by States, average 1947-56, annual 1957 and 1958

|  | F                                     | roduction                             | 1                                    | Price for crop of—                |                                     |                                     |  |
|--|---------------------------------------|---------------------------------------|--------------------------------------|-----------------------------------|-------------------------------------|-------------------------------------|--|
| Crop and State   | Average<br>1947–56                    | 1957                                  | 1958 2                               | Average<br>1947–56                | 1957                                | 1958 2                              |  |
| FRESH BASIS Plums: Michigan                              | Tons<br>5,920<br>79,900               | Tons<br>7,300<br>381,000              | Tons<br>7,800<br>61,000              | Dollars<br>92.70<br>164.00        | Dollars<br>86.00<br>204.00          | Dollars<br>85.60<br>202.00          |  |
| United States  | 85,820                                | 88,300                                | 68,800                               | 158.00                            | 195.00                              | 189.00                              |  |
| Prunes: Idaho Washington Oregon DRIED BASIS California 4 | 22,360<br>18,840<br>52,060<br>164,300 | 22,200<br>16,000<br>34,000<br>165,000 | 19,300<br>13,500<br>19,700<br>96,000 | 81.20<br>88.20<br>69.00<br>203.00 | 106.00<br>134.00<br>56.70<br>201.00 | 126.00<br>171.00<br>97.20<br>370.00 |  |
| FRESH BASIS United States                                | 504,010                               | 484,700                               | 292,500                              | 79.50                             | 81.90                               | 144.00                              |  |

<sup>&</sup>lt;sup>1</sup> For some States in certain years, production includes some quantities unharvested on acount of economic conditions. In 1957 estimates of such quantities were as follows (tons): Plums, Michigan, 650; Prunes, Oregon, 2 Preliminary.
2 Includes excess cullage of harvested fruit (tons): 1957—Plums, California, 3,000.
4 In California, the drying ratio is approximately 2½ pounds of fresh fruit to 1 pound dried.

Agricultural Marketing Service,

Includes some quantities of fresh prunes.
 Estimates for Michigan and California only.
 Differences between "Production" and "Production having value" are economic abandonment.
 Mostly canned but includes plums used for freezing, jam, jelly, etc.

Table 287.—Plums and prunes, fresh: Production in specified countries average 1950-54, annual 1957 and 1958

| Continent and country                        | Average<br>1950-54           | 1957                                | 1958 <sup>1</sup>                    | Continent and country                 | Average<br>1950–54 | 1957                              | 1958 1                            |
|--|------------------------------|-------------------------------------|--------------------------------------|---------------------------------------|--------------------|-----------------------------------|-----------------------------------|
| North America: Canada Mexico 2 United States | 6,366<br>553,660             | Tons<br>14,150<br>8,267<br>573,000  | Tons<br>15,325<br>8,300<br>361,300   | Asia:<br>Japan<br>Syria<br>Turkey     | 4,067              | Tons<br>53,208<br>1,102<br>83,775 | Tons<br>46,297<br>1,323<br>89,286 |
| Plums<br>Prunes 3                            | 82,720<br>470,940            | 88,300<br>484,700                   | 68,800<br>292,500                    | Total                                 | 115,371            | 138,085                           | 136,906                           |
| TotalEurope:                                 | 578,296                      | 595,417                             | 384,925                              | South America: Argentina Chile        | 35,604<br>16,342   | 51,477<br>21,054                  |                                   |
| Austria<br>Belgium and<br>Luxembourg         | 70,939                       | 54,880<br>4 5,512                   | 77,140<br>4 13,228                   | Total                                 | 51,946             | 72,531                            |                                   |
| France<br>Germany, West<br>Greece            | 147,528<br>514,213<br>13,090 | 91,579<br>153,123<br>15,146         | 64,705<br>369,396<br>11,003          | Africa:<br>Union of South<br>Africa 5 | 12,400             | 4,040                             |                                   |
| Italy<br>Netherlands<br>Norway<br>Spain      | 27,800<br>12,825<br>50,371   | 93,244<br>2,646<br>10,582<br>66,138 | 87,000<br>16,500<br>13,669<br>63,400 | Oceania: Australia New Zealand        | 20,622<br>2,395    | 19,000<br>3,885                   |                                   |
| Sweden<br>Switzerland<br>United Kingdom      | 16,755<br>38,140<br>111,870  | 16,094<br>22,000<br>51,808          | 13,228<br>38,600<br>81,570           | Total                                 | 23,017             | 22,885                            |                                   |
| Yugoslavia                                   | 671,548                      | 648,200<br>1,230,952                | 606,265                              | Total specified countries             | 2,606,448          | 2,063,910                         |                                   |

<sup>1</sup> Preliminary.
2 Does not include wild plums which are 85 percent of total production.
3 Includes California dried prunes converted to fresh basis at the ratio of 2½ pounds fresh fruit to 1 pound dried.
4 Polynome only

<sup>&</sup>lt;sup>5</sup> Average represents total production; individual years are handlings of Deciduous Fruit Board.

Table 288.—Prunes: Production, value, and foreign trade, United States, 1944-58 1

|      |   |  | Produc- Season   |  |  | _   |   | Foreign tra  | de, year begi  | nning July   |   |  |   |
|------|---|--|--|--|--|---|---|--|--|--|---|--|---|
|      | Total<br>produc-  | Produc-<br>tion<br>having  | Season<br>average<br>price per   | Farm   | Domestic exports   |   |   |  |  | Imports  |   |  |   |
| Year | tion<br>(fresh<br>basis)  | value<br>(fresh<br>basis) <sup>2</sup>   | ton received by farmers  | value  | Fresh<br>prunes<br>and<br>plums  | Canned<br>prunes<br>and<br>plums  | Dried<br>prunes <sup>3</sup>  | Dried,<br>in fruit<br>salad 4  | Total, in<br>terms of<br>fresh <sup>5</sup>  | Fresh<br>prunes<br>and<br>plums  | Otherwise<br>prepared<br>or pre-<br>served <sup>3</sup>   | Dried<br>prunes                                | Total, in<br>terms of<br>fresh <sup>5</sup>                                     |
| 1944 | Tons<br>507,000<br>711,300<br>687,600<br>594,500<br>536,000<br>418,400<br>437,600<br>424,500<br>427,300<br>584,000<br>428,400<br>427,300<br>584,000<br>484,700<br>292,500 | Tons<br>503,700<br>699,600<br>683,400<br>591,000<br>496,410<br>532,500<br>421,600<br>506,550<br>506,550<br>579,000<br>479,700<br>292,500 | Dollars<br>87.00<br>83.40<br>98.60<br>61.90<br>61.50<br>60.80<br>99.30<br>68.70<br>90.10<br>86.20<br>87.50<br>101.00<br>78.30<br>81.90 | 1,000<br>dollars<br>43,810<br>58,334<br>67,416<br>36,588<br>31,641<br>30,171<br>41,534<br>46,607<br>37,973<br>38,706<br>44,223<br>42,697<br>45,340<br>39,306<br>42,175 | Tons 5, 182 9, 159 11, 070 5, 152 9911 2, 363 3, 979 5, 390 5, 109 6, 402 4, 185 8, 833 9, 489 8, 139 8, 554 | 1,000<br>pounds<br>675<br>1,827<br>7,855<br>2,264<br>322<br>267<br>444<br>455<br>599<br>468<br>837<br>685<br>2,132<br>874 | Tons<br>45,597<br>77,207<br>68,868<br>106,517<br>76,247<br>30,817<br>46,838<br>36,313<br>42,338<br>38,299<br>36,825<br>60,917<br>61,094 | Tons 3 828 4,410 57 92 100 170 499 1,488 1,350 1,638 1,457 1,802 1,135 | Tons<br>116, 648<br>200, 155<br>192, 663<br>265, 915<br>236, 638<br>188, 694<br>79, 654<br>121, 010<br>97, 473<br>113, 176<br>100, 358<br>102, 952<br>161, 872<br>162, 321 | Tons (*) 3 440 419 858 733 884 1,290 855 909 1,258 1,694 913 989 1,058 | 1,000<br>pounds<br>(e) 24<br>704<br>5555<br>600<br>778<br>1,369<br>729<br>449<br>791<br>865<br>1,060<br>1,095 | Tons (e) (f) (e) (f) 15 2 1 26 1 6 3 0 0 2 2 3 | Tons (e) 14 656 706 1,133 1,085 1,661 1,620 1,271 1,647 2,170 1,410 1,487 1,667 |

equals 2½ pounds fresh. Canned prunes converted to terms of fresh fruit on the basis that 1 pound canned equals 0.729 pound fresh. Otherwise prepared or preserved converted to terms of fresh fruit on the basis of 1 pound equals 0.899 pound fresh.

Agricultural Marketing Service. Foreign trade data from reports of the Bureau of the Census. Data for 1924–43 in Agricultural Statistics, 1957, table 278.

<sup>&</sup>lt;sup>1</sup> Production, price, and value for Idaho, Washington, Oregon, and California.

<sup>2</sup> Differences between "Total production" and "Production having value" consist of fruit not harvested on account of economic conditions and/or excess cullage of harvested

fruit.

Net processed weight.

Dried prunes in salad estimated at 43 percent of total dried fruit for salad.

Exports of dried prunes converted to unprocessed dry weight by dividing by 1.025.

Unprocessed dry weight converted to terms of fresh fruit on the basis that 1 pound dried

<sup>6</sup> Less than 1/2 ton.

<sup>7</sup> Preliminary.

Table 289.—Prunes: Utilization and season average price per ton received by farmers, average 1947-56, annual 1957 and 1958

|  |                         |                            | Quai           | ntity                   |                         |        |                                      |                 | Price          |                |                |
|--|-------------------------|----------------------------|----------------|-------------------------|-------------------------|--------|--------------------------------------|-----------------|----------------|----------------|----------------|
| State and<br>season                            |                         |                            | Drie           | ed 1                    |                         |        |                                      | Drie            | ed 1           |                |                |
| Boarda   | Home<br>use             | Fresh<br>sales             | Fresh<br>basis | Dried<br>basis          | Canned 2                | Frozen | Fresh<br>sales                       | Fresh<br>basis  | Dried<br>basis | Canned 2       | Frozen         |
| Idaho:   | Tons                    | Tons                       | Tons           | Tons                    | Tons                    | Tons   | Dollars                              | Dollars         | Dollars        | Dollars        | Dollars        |
| Av. 1947-56_<br>1957<br>1958                   | 760<br>800<br>770       | 3 21,400                   |                |                         | 1,250                   |        | <sup>3</sup> 106<br><sup>3</sup> 126 |                 |                |                |                |
| Washington:<br>Av. 1947-56<br>1957<br>1958     | 1,121<br>700<br>550     | 11,058<br>12,540<br>11,000 |                | 35                      | 5,368<br>2,760<br>1,950 |        |                                      |                 |                | 37.00<br>82.00 |                |
| Oregon: Av. 1947-56 1957 1958                  | 2,276<br>1,800<br>1,200 | 4,200                      | 9,900          | 3,430<br>3,100<br>1,000 | 12,400                  | 700    | 75.80                                |                 | 242<br>390     | 37.00<br>90.00 | 40.00<br>95.00 |
| California:<br>Av. 1947–56<br>1957<br>1958     |                         |                            |                | 164,800                 |                         |        |                                      | 80.40<br>148.00 |                |                |                |
| United States:<br>Av. 1947-56_<br>1957<br>1958 | 4,657<br>3,800<br>3,020 | 3 38, 140                  | 421,900        | 167,900                 | 15,160                  | 700    | 119<br>146                           |                 | 202<br>370     | 37.00<br>88.90 | 40.00<br>95.00 |

<sup>&</sup>lt;sup>1</sup> The drying ratio in Washington and Oregon ranges from 3 to 4 pounds of fresh fruit to 1 pound dried; in California the drying ratio is approximately 2½ pounds fresh to 1 pound dried.
<sup>2</sup> Includes some frozen and otherwise processed.
<sup>3</sup> Includes some canned.
<sup>4</sup> Dried basis.

Agricultural Marketing Service.

Table 290.—Prunes: Utilization, United States, 1949-58

|      | For farm   | Quantity sold  |   |   |  |  |  |  |  |  |
|------|--|--|---|---|--|--|--|--|--|--|
| Year | household use<br>(fresh basis)   | Fresh <sup>1</sup><br>(fresh basis)  | Canned 2<br>(fresh basis)   | Dried <sup>3</sup><br>(dried basis)   | Frozen<br>(fresh basis)                                    |  |  |  |  |  |
| 1949 | Tons<br>6,110<br>3,880<br>5,030<br>4,680<br>4,400<br>3,830<br>3,890<br>4,810<br>3,000<br>3,020 | Tons 52, 260 22, 970 38, 210 46, 130 47, 420 4 27, 330 49, 600 4 43, 290 4 38, 140 4 31, 830 | Tons<br>27, 240<br>14, 430<br>33, 670<br>25, 490<br>21, 730<br>27, 340<br>27, 310<br>32, 450<br>15, 160 | Tons 160, 200 149, 600 180, 200 137, 200 148, 400 177, 500 135, 300 196, 200 167, 900 96, 800 | Tons 3, 600 2, 670 2, 890 800 2, 600 1, 300 1, 550 700 200 |  |  |  |  |  |

Agricultural Marketing Service. Data for 1929-48 in Agricultural Statistics, 1957, table 280.

Table 291.—Prunes, dried: United States exports by country of destination, average 1950-54, annual 1957 and 1958

|   | Year be   | eginning J   | uly 1—   |   | Year beginning July 1—                                     |   |                                      |  |
|---|---|--|--|---|--|---|--------------------------------------|--|
| Country of destination  | Average<br>1950-54  | 1957   | 1958 1   | Country of destination  | Average<br>1950–54   | 1957  | 1958 1                               |  |
| Europe: Austria Belgium and Luxembourg Denmark Finland France Germany, West Lecland Italy Netherlands Norway Sweden Switzerland United Kingdom Others | 99<br>1,542<br>2,028<br>23,814<br>177<br>426<br>1,252<br>3,984<br>2,940<br>3,091<br>836 | Tons<br>269<br>2,791<br>3,408<br>1,798<br>1,258<br>11,369<br>258<br>685<br>722<br>5,435<br>3,391<br>2,966<br>2,362<br>12,756 | Tons<br>30<br>983<br>1,922<br>2,086<br>3,732<br>1,219<br>65<br>244<br>480<br>982<br>1,060<br>2,026<br>2,026<br>6,670 | Latin American Republics—Continued Mexico. Panama Panama Canal Zone. Peru. Uruguay Venezuela Others.  Total Other countries: British West Indies. Burma Canada    | 2,615  | Tons 425 76 28 213 6 615 88 2,178 283   | Tons 355 32 54 13 1,381 103 5,455    |  |
| Total Latin American Republics: Bolivia Brazil Colombia Costa Rica Cuba Dominican Republic El Salvador Guatemala                                      | 28,172<br>17<br>488<br>128<br>28<br>490<br>94   | 12<br>10<br>489<br>76<br>37<br>103   | 21,908<br>5<br>239<br>54<br>2<br>43  | Egypt Hong Kong Israel and Palestine Japan Malaya Morocco Nethorlands Antilles New Zealand Philippines The Guianas Union of South Africa Others Total Grand total | 135<br>195<br>56<br>26<br>154<br>112<br>46<br>220<br>8,134 | 22<br>113<br>602<br>67<br>198<br>44<br>30<br>855<br>164<br>31<br>138<br>96<br>9,428 | 724<br>30<br>33<br>1<br>657<br>7,360 |  |

¹ Idaho, Washington, and Oregon.
² Washington and Oregon. Includes some frozen and otherwise processed.
³ Washington, Oregon, and California. The drying ratio in Washington and Oregon ranges from 3 to 4 pounds of fresh fruit to 1 pound dried; in California the drying ratio is approximately 2½ pounds of fresh fruit to 1 pound

dried.

4 Includes some canned and otherwise processed.

5 Preliminary.

Eleven months July-May.
 Includes all Germany through December 31, 1951.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 292.—Strawberries, commercial crop: Acreage, yield, production, season average price per pound received by farmers, and value, United States, 1944-58

|      | F  | resh ma   | rket and  | processir   | ıg   | Fre  | sh mark  | et 1   | Processing  |  |  |
|------|--|---|---|---|--|--|--|--|---|--|--|
| Year | Acreage<br>for<br>harvest  | per   | Produc-<br>tion <sup>2</sup>  | Price   | Farm<br>value  | Produc-<br>tion of<br>value  | Price  | Farm<br>value  | Produc-<br>tion of<br>value   | Price  | Farm<br>value  |
|      | Acres<br>76,900<br>75,400<br>90,250<br>112,350<br>116,650<br>116,150<br>126,030<br>139,120<br>123,350<br>99,600<br>96,200<br>101,390<br>115,230<br>115,150 | Pounds 2,142 2,475 2,882 3,238 2,685 3,123 3,191 4,3380 4,297 4,422 4,767 4,432 4,814 | 1,000<br>pounds<br>164,699<br>186,649<br>1255,064<br>323,792<br>377,662<br>311,900<br>393,617<br>405,414<br>416,927<br>427,631<br>411,469<br>448,323<br>549,259<br>554,687<br>534,355 | Cents<br>22.1<br>23.9<br>27.0<br>20.8<br>22.2<br>20.0<br>20.9<br>18.5<br>18.6<br>19.3<br>19.4<br>20.0<br>17.8<br>14.2 | 1,000<br>dollars<br>36,254<br>44,570<br>68,946<br>66,996<br>83,562<br>62,227<br>82,343<br>74,446<br>77,498<br>82,597<br>79,273<br>89,884<br>97,916<br>77,859<br>85,415 | 1,000<br>pounds<br>137,561<br>152,019<br>155,530<br>245,558<br>234,906<br>218,757<br>222,957<br>258,288<br>228,717<br>214,676<br>189,769<br>194,500<br>246,883<br>279,846<br>269,862 | Cents<br>22.7<br>24.8<br>27.1<br>21.6<br>23.5<br>22.1<br>21.1<br>4<br>20.8<br>22.1<br>23.6<br>24.4<br>21.8<br>18.9<br>20.9 | 1,000<br>dollars<br>31,279<br>37,685<br>52,903<br>55,149<br>48,298<br>46,941<br>50,192<br>47,605<br>47,378<br>44,796<br>47,444<br>53,845<br>52,970 | 1,000<br>pounds<br>26,814<br>34,270<br>59,534<br>76,434<br>141,316<br>92,127<br>170,660<br>144,246<br>188,210<br>212,955<br>217,452<br>253,823<br>302,376<br>267,858<br>263,793 | Cents<br>18.6<br>20.1<br>26.9<br>18.3<br>20.1<br>15.1<br>20.7<br>16.8<br>15.9<br>16.5<br>15.9<br>16.7<br>14.6<br>9.3 | 1,000<br>dollars<br>4,975<br>6,886<br>16,037<br>13,994<br>28,413<br>13,926<br>24,254<br>29,893<br>35,218<br>34,477<br>42,440<br>44,071<br>24,885<br>31,555 |

<sup>1</sup> Mostly for fresh market but includes some quantities used for processing in States for which processing esti-

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 282.

mates are not prepared.

<sup>2</sup> Includes some quantities not marketed and excluded in computing value: 324,000 pounds in 1944, 360,000 pounds in 1945, 1,800,000 pounds in 1947, 1,440,000 pounds in 1948, 1,016,000 pounds in 1949, 2,880,000 pounds in 1951, 4,248,000 pounds in 1954, 6,983,000 pounds in 1957, and 700,000 pounds in 1958.

<sup>3</sup> Preliminary.

Table 293.—Strawberries, commercial crop: Acreage, production, and season average price per pound received by farmers, by States, average 1949–56, annual 1957 and 1958  $^{\rm 1}$ 

|  |  | Acreage  |  | P   | roductio   | n                        | Price                                | for crop   | of—  |
|--|--|--|--|---|--|--------------------------|--------------------------------------|--|--|
| Season and State   | Average<br>1949–56   | 1957   | 1958 ²   | Average<br>1949–56  | 1957   | 1958 ²                   | Average<br>1949–56                   | 1957   | 1958 ²   |
| Winter: Florida  | Acres<br>4,090   | Acres<br>3,500   | Астев<br>2,000   | 1,000<br>pounds<br>10,031   | 1,000<br>pounds<br>5,950   | 1,000<br>pounds<br>2,600 | Cents<br>per<br>pound<br>28.5        | Cents<br>per<br>pound<br>29.5  | Cents<br>per<br>pound<br>26.0  |
| Early spring: Alabama Louisiana Texas  | 1,290<br>9,910<br>620  | 950<br>8,500<br>450  | 950<br>7,400<br>600  | 2,606<br>3 21,731<br>1,516  | 8 14,450   | 2,300<br>14,060<br>1,620 | 19.2<br>27.7<br>23.1                 | 22.3<br>32.7<br>26.9   | 20.8<br>29.0<br>24.9   |
| Total or average   | 11,820   | 9,900  | 8,950  | 25,853  | 17,385   | 17,980                   | 26.4                                 | 31.1   | 27.6   |
| Mid-spring: Illinois   | 1,820<br>3,540<br>640<br>340   | 2,800<br>3,000<br>300  | 3,000<br>350   | 3,888<br>7,121<br>1,234<br>894  |  | 5,200<br>8,700<br>1,260  | 19.3<br>22.2<br>20.9<br>18.7         | 16.3<br>24.6<br>22.5   | 16.3<br>18.3<br>17.8   |
| Maryland<br>Virginia<br>North Carolina<br>South Carolina   | 1,550<br>3,690<br>1,950<br>290   | 1,000<br>3,000<br>1,500  | 900<br>2,400<br>1,600  | 4,726<br>8,371<br>4,437<br>533  | 3,100<br>6,300<br>3,450  | 3,060<br>7,200<br>4,960  | 19.0<br>18.5<br>23.2<br>23.7         | 15.4<br>15.2<br>22.9   | 17.7<br>17.6<br>24.5   |
| Kentucky<br>Tennessee<br>Arkansas<br>Oklahoma<br>Galifornia  | 4,310<br>9,480<br>10,950<br>2,050<br>9,840   | 5,200<br>11,900<br>7,600<br>1,300<br>20,700  | 4,400<br>10,500<br>7,800<br>1,100<br>16,800  | 9,268<br>22,315<br>19,442<br>4,289<br>132,195   | 9,360<br>3 27,013<br>3 13,600<br>2,600   | 4,950                    | 20.5<br>17.3<br>20.2<br>17.8<br>18.9 | 14.5<br>11.2<br>13.8<br>10.5<br>14.4   | 14.9<br>13.3<br>15.8<br>13.6<br>15.8   |
| Total or average   | 50,450   | 58,300   | 51,450   | 218,712   | 304,217  | 311,930                  | 18.8                                 | 14.5   | 15.7   |
| Late spring:  Maine.  Massachusetts Connecticut New York New Jersey Pennsylvania Ohio. Indiana Michigan Wisconsin Iowa Utah Washington Oregon Total or average | 540<br>7600<br>5500<br>3,880<br>2,700<br>1,700<br>1,500<br>9,380<br>1,500<br>390<br>570<br>7,560<br>15,350<br>48,280 | 550<br>600<br>500<br>4,700<br>2,800<br>1,500<br>1,500<br>1,500<br>1,600<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1,300<br>1 | 550<br>600<br>4,400<br>2,700<br>1,600<br>1,400<br>10,800<br>1,200<br>7,500<br>15,400<br>48,600 | 1,680<br>2,486<br>1,753<br>13,896<br>8,692<br>4,064<br>5,047<br>4,302<br>31,438<br>4,538<br>4,538<br>4,538<br>30,051<br>55,830<br>165,972 | 1,925<br>16,920<br>9,520<br>3,840<br>4,800<br>3,750<br>41,760<br>4,030<br>2,160<br>43,200<br>91,500<br>227,135 | <del></del>              | ===                                  | 29.9<br>27.6<br>28.4<br>18.0<br>20.5<br>21.9<br>22.4<br>16.5<br>17.0<br>19.8<br>8.6<br>8.4 | 25.6<br>26.2<br>20.7<br>17.8<br>21.8<br>22.9<br>16.8<br>18.6<br>12.8<br>12.8 |
| United States  | 114,630  | 125,150  | 111,000  | 420,568   | 554,687  | 534,355                  | 19.3                                 | 14.2   | 16.  |

Includes quantities used for fresh market and processing.
 Preliminary.
 Includes some quantities not marketed.

Agricultural Marketing Service.

Table 294.—Strawberries, commercial crop: Production of value and season average price per pound received by farmers, by States, average 1949-56, 1957 and 1958

|                                | Prod               | luction of v     | value            | Pri                | ce for crop        | of—      |
|--------------------------------|--------------------|------------------|------------------|--------------------|--------------------|----------|
| Utilization, season, and State | Average<br>1949–56 | 1957             | 1958 1           | Average<br>1949–56 | 1957               | 1958 1   |
| FOR FRESH MARKET 2             | 1,000<br>pounds    | 1,000<br>pounds  | 1,000<br>pounds  | Cents per<br>pound | Cents per<br>pound | Cents pe |
| Winter: Florida                | 8,321              | 5,422            | 2,097            | 30.8               | 31.2               | 28       |
| Early spring:                  | 1,637              | 1,700            | 2,050            | 21.0               | 22.4               | 20       |
| Alahama<br>Louisiana           | 16,437             | 12,750           | 13,240           | 30.0               | 33.1               | 30       |
| Texas                          | 1,516              | 1,035            | 1,620            | 23.1               | 26.9               | 24       |
| Total or average               | 19,590             | 15,485           | 16,910           | 28.6               | 31.5               | 28       |
| Mid-spring:                    | 0.000              | 2 201            | F 000            | 100                | 10.0               | 10       |
| Illinois<br>Missouri           | 3,888<br>7,121     | 6,384<br>8,100   | 5,200<br>8,700   | 19.3<br>22.2       | 16.3<br>24.6       | 16       |
| Kansas                         | 1,234              | 750              | 1,260            | 20.9               | 22.5               | 17       |
| Delaware                       | 894                | 2 100            | 3,060            | 18.7               | 15.4               | 17       |
| Maryland<br>Virginia           | 4,727<br>5,456     | 3 100<br>4,600   | 5,300            | 19.0<br>20.0       | 15.4               | 16       |
| North Carolina                 | 4,437              | 3,450            | 4,960            | 23.2               | 22.9               | 24       |
| South Carolina<br>Kentucky     | 533<br>6,250       | 7,160            | 6,756            | 23.7<br>21.8       | 15.8               | 16       |
| Tennessee                      | 6,538              | 7,100            | 6,500            | 17.9               | 14.6               | 17       |
| Arkansas                       | 12,697             | 10,850           | 14,300           | 21.2               | 14.6               | 1 16     |
| OklahomaCalifornia             | 1,559 63,689       | 450<br>118,260   | 374<br>105,040   | 18.8<br>21.2       | 12.7<br>17.9       | 16<br>20 |
| Total or average               | 119,024            | 170,504          | 161,450          | 20.7               | 17.7               | 19       |
| Late spring:                   |                    | 110,001          | 101,100          |                    |                    |          |
| Maine                          | 1,680              | 1,870            | 1,980            | 28.3               | 29.9               | 29       |
| Massachusetts                  | 2,486<br>1,753     | 1,860            | 1.815            | 25.0               | 27.6               | 28       |
| Connecticut<br>New York        | 1,753              | 1,925<br>13,520  | 2,220<br>14,340  | 27.5               | 28.4<br>20.0       | 26<br>22 |
| New Jersey                     | 8,692              | 9,520            | 10,260           | 21.3               | 20.5               | l í      |
| New Jersey<br>Pennsylvania     | 4,064              | 3,840            | 4,800            | 23.0               | 21.9               | 2        |
| Ohio<br>Indiana                | 5,047              | 4,800            | 5,180            | 22.9<br>20.4       | 22.4<br>16.5       | 22<br>16 |
| Michigan                       | 4,302<br>19,420    | 3,750<br>30,760  | 5,250<br>32,500  | 20.4               | 16.0               | 17       |
| Wisconsin                      | 4,538              | 4,030            | 3,600            | 19.7               | 17.0               | 18       |
| Iowa<br>Utah                   | 810<br>1,383       | 2,160            | 1,760            | 25.2<br>24.4       | 19.8               | 18       |
| Washington                     | 4,391              | 5,200            | 3,000            | 20.5               | 13.0               | 16       |
| Oregon                         | 2,421              | 5,200            | 2,700            | 20.7               | 12.7               | 25       |
| Total or average               | 60,987             | 88,435           | 89,405           | 21.3               | 18.3               | 19       |
| United States                  | 207,922            | 279,846          | 269,862          | 21.9               | 18.9               | 20       |
| FOR PROCESSING                 |                    |                  |                  |                    |                    |          |
| Winter: Florida                | 1,710              | 528              | 503              | 16.4               | 12.4               | 18       |
| Early spring:                  |                    |                  |                  |                    | ,                  |          |
| Alabama                        | 969                | 200              | 250              | 15.7               | 21.5               | 19       |
| Louisiana                      | 4,403              | 200              | 820              | 17.8               | 10.0               | 13       |
| Total or average               | 5,372              | 400              | 1,070            | 17.2               | 15.8               | 14       |
| Mid-spring:<br>Virginia        | 2,914              | 1,700            | 1,900            | 15.7               | 13.4               | 18       |
| Kentucky                       | 3,018              | 2,200            | 3,804            | 18.0               | 10.3               | 11       |
| Tennessee                      | 15,777             | 14,400           | 25,000           | 17.0               | 9.5                | 12       |
| Arkansas<br>Oklahoma           | 6,745<br>2,730     | 2,480<br>2,150   | 4,500            | 17.0               | 10.1<br>10.0       | 12<br>13 |
| California                     | 68,506             | 105,300          | 4,576<br>110,000 | 17.1<br>17.1       | 10.0               | 11       |
| Total or average               | 99,688             | 128,230          | 149,780          | 16.8               | 10.3               | 11       |
| Late spring:                   |                    |                  |                  |                    |                    |          |
| New York                       | 10.010             | 3,400            | 2,380            | 17.0               | 9.9                | 10       |
| Michigan<br>Washington         | 12,019<br>25,660   | 11,000<br>38,000 | 7,460<br>36,000  | 17.2<br>16.6       | 10.5<br>8.0        | 12       |
|                                | 53,282             | 86,300           | 66,600           | 16.4               | 8.1                | 12       |
| Oregon                         |                    |                  |                  |                    |                    |          |
| Oregon Total or average        | 90,961             | 138,700          | 112,440          | 16.4               | 8.3                | 12       |

<sup>&</sup>lt;sup>1</sup> Preliminary. <sup>2</sup> Mostly for fresh market but includes some quantities used for processing in States for which processing estimates are not prepared.

Agricultural Marketing Service.

203 FRUITS

Table 295.—Fruits, fresh: Carlot rail and boat shipments of specified kinds, United States, 1949-58 î

|  |  |  | Citrus  | fruits   |   | Grap   | es   |  |  |
|--|--|--|---|--|---|--|--|--|--|
| Year   | Apples   | Oranges 2  | Grape-<br>fruit   | Lemoi  | Mixed<br>eitrus   | Cali-<br>fornia  | Other  | Peach  | es Pears   |
| 1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1955<br>1955<br>1957 | Cars<br>35,565<br>35,110<br>21,481<br>25,609<br>23,140<br>22,727<br>24,152<br>15,581<br>24,442<br>11,025 | Cars<br>64,645<br>61,808<br>67,231<br>67,756<br>73,106<br>58,502<br>54,489<br>57,975<br>46,779<br>31,295 | Cars<br>17,118<br>14,755<br>17,422<br>17,657<br>16,415<br>17,140<br>15,013<br>13,758<br>12,953<br>9,947 | Cars 13,36 12,97 14,03 13,98 13,34 13,92 14,24 13,78 15,13 16,88 | 32 12,775<br>36 12,641<br>35 15,369<br>36 17,959<br>44 14,215<br>38 12,274<br>45 13,399<br>37 11,894<br>35 11,038 | Cars<br>27,412<br>25,702<br>29,308<br>31,010<br>25,330<br>26,936<br>28,865<br>26,002<br>23,549<br>22,958 | Cars 212 245 297 278 332 247 357 316 299 308 | Cars<br>12,8<br>8,8<br>15,8<br>13,77<br>12,77<br>11,3<br>8,9<br>7,2  | 53 17,015<br>96 14,263<br>09 13,611<br>37 14,980<br>13,815<br>52 13,815<br>52 13,295<br>10 11,292<br>20 11,569 |
| Year   | Apricots   |  |   | ran-<br>rries  | Plums<br>and fresh<br>prunes  | Straw-<br>berries  | deci   | ixed<br>duous<br>uits  | Total<br>fruits  |
| 1949   | 943<br>842   | 1,8<br>1,5<br>2,6<br>3,1<br>2,2<br>2,2<br>2,2<br>2,6<br>1,2<br>1,8                                       | 3,126   |  | $\begin{array}{c ccccccccccccccccccccccccccccccccccc$   |  |  | Cars<br>217, 367<br>198, 799<br>208, 283<br>215, 678<br>207, 304<br>189, 598<br>187, 268<br>173, 353<br>166, 855<br>121, 284 |  |

<sup>&</sup>lt;sup>1</sup> Figures for all commodities are on a calendar-year basis, except apples and pears which begin in June of year indicated and end the following year. Shipments by truck are not included but have become increasingly important during this period. The data are not indicative of total production or total sales.
<sup>2</sup> Includes Satsumas and tangerines.

Agricultural Marketing Service. Compiled from daily and monthly reports received from officials and local agents of common carriers throughout the country. Shipments shown in carlots include boat shipments reduced to a carlot basis. Data for 1939–48 in Agricultural Statistics, 1957, table 285.

Table 296.—Fruits, canned: United States pack of selected items, 1949-58

| Season   | Apples<br>and<br>apple-<br>sauce                              | Apri-<br>cots                                   | Berries   | Cher-<br>ries   | Grape-<br>fruit<br>seg-<br>ments <sup>1</sup>       | Olives  | Peaches  | Pears   | Pine-<br>apple §  | Plums<br>and<br>prunes                              | Salad<br>and<br>cocktail                                      | Total<br>of<br>these<br>items  |
|--|---|---|---|---|---|---|--|---|---|---|---|--|
| 1949<br>1950<br>1951<br>1952<br>1953<br>1955<br>1956<br>1957<br>1958 5 | Million cases 4 9.8 13.1 8.6 7.9 9.7 13.7 11.6 13.1 12.2 13.7 | Million cases 4 2.4 3.7 4.6 4.8 2.8 5.9 4.2 1.9 | Million cases 4 2.0 1.3 1.7 1.5 1.4 1.1 1.0 1.3 1.2 | Million cases 4 4.3 4.6 4.5 4.2 3.9 3.2 4.8 2.5 6 3.7 | Million cases 4 2.4 3.2 2.4 2.6 3.0 3.6 3.3 3.1 2.9 | Million cases 4 1.4 1.8 2.2 1.7 1.3 2.0 1.9 2.6 2.0 2.3 | Million<br>cases 4<br>19.6<br>16.8<br>23.1<br>19.5<br>21.6<br>19.1<br>23.1<br>28.3<br>24.4<br>25.3 | Million cases 4 5.9 6.4 6.6 6.6 7.8 8.3 8.9 7.9 | Million cases 4 10.4 11.3 12.2 14.6 13.4 13.1 14.7 14.6 13.5 14.2 | Million cases 4 1.8 1.0 2.4 1.6 1.7 1.7 1.7 1.7 1.1 | Million cases 4 7.6 8.2 10.0 8.3 9.2 10.0 10.9 12.2 11.7 11.6 | Million<br>cases 4<br>67.6<br>71.4<br>78.3<br>72.5<br>75.5<br>78.4<br>87.3<br>92.8<br>85.5 |

<sup>&</sup>lt;sup>1</sup> Including shipments from Puerto Rico through 1949. Shipments not available after 1949.

<sup>2</sup> Including spiced peaches.

<sup>6</sup> Preliminary.

Agricultural Marketing Service. Data from National Canners Association. In addition to the canned fruits shown in this table, considerable quantities of the following products are also canned: Cranberries, citrus salad, figs, and orange segments. Data for 1929-48 in Agricultural Statistics, 1957, table 286.

<sup>3</sup> Hawaiian pack.
4 In terms of cases of 24 No. 2½ cans.

Table 297.—Fruit juices, canned: United States and Hawaiian packs, 1948-57

| Mainly   |   |  | Citrus  | juices   |   |  |  |   |   |  |  |  |
|--|---|--|---|--|---|--|--|---|---|--|--|--|
| season<br>begin-<br>ning<br>Novem-<br>ber—                   | Grape-<br>fruit   | Orange   |   | Tan-<br>gerine<br>and tan-<br>gerine<br>blends   | Lemon   | Total<br>citrus <sup>1</sup>   | Pine-<br>apple<br>juice  | Grape<br>juice  | Prune<br>juice  | Apple<br>juice   | Fruit<br>nectars   | Total<br>fruit<br>juices <sup>1</sup>  |
| 1948<br>1949<br>1950<br>1951<br>1952<br>1958<br>1956<br>1956 | 1,000<br>cases 2<br>14,304<br>12,207<br>18,286<br>9,330<br>11,644<br>15,609<br>11,822<br>13,652<br>14,093<br>10,636 | 1,000<br>cases 2<br>19,262<br>19,456<br>22,498<br>21,084<br>18,914<br>18,655<br>18,186<br>16,723<br>17,684<br>18,405 | 1,000<br>cases 2<br>10,829<br>7,395<br>9,435<br>6,704<br>6,117<br>6,525<br>5,104<br>5,388<br>5,302<br>4,944 | 1,000<br>cases 2<br>1,259<br>1,788<br>1,186<br>498<br>748<br>801<br>429<br>556<br>715<br>303 | 1,000<br>cases 2<br>424<br>518<br>372<br>492<br>636<br>388<br>580<br>675<br>659 | 1,000<br>cases 2<br>46,108<br>41,364<br>51,777<br>38,108<br>38,059<br>41,978<br>36,121<br>36,994<br>38,453 | 1,000<br>cases 2<br>11,539<br>11,569<br>12,227<br>16,928<br>16,375<br>15,999<br>16,222<br>16,667<br>12,511 | 1,000<br>cases 2<br>3,300<br>2,900<br>3,000<br>4,800<br>4,200<br>4,200<br>4,500<br>5,000<br>5,000 | 1,000<br>cases 2<br>4,500<br>5,000<br>5,400<br>4,800<br>5,300<br>5,500<br>5,500<br>6,000<br>5,500 | 1,000<br>cases 2<br>1,143<br>2,689<br>3,385<br>3,020<br>3,119<br>3,021<br>4,072<br>3,355<br>4,043<br>4,426 | 1,000<br>cases 2<br>2,000<br>3,200<br>5,500<br>5,000<br>4,800<br>4,200<br>4,500<br>4,500<br>5,800<br>6,000 | 1,000<br>cases 2<br>68,590<br>67,120<br>82,761<br>67,955<br>72,406<br>75,274<br>70,692<br>71,571<br>75,463 |

Agricultural Marketing Service. Based on data obtained from various canners' associations and individual canners. Data for 1929-47 in Agricultural Statistics, 1957, table 287.

Table 298.-Fruits, dried: Production (dry basis), United States, 1949-58

| Year   | Apples   | Apri-<br>cots  | Dates  | Figs   | Peaches   | Pears  | Prunes <sup>1</sup>  | Raisins  | Other<br>grapes                      | Total  |
|--|--|--|--|--|---|--|--|--|--------------------------------------|--|
| 1949<br>1950<br>1951<br>1962<br>1963<br>1963<br>1963<br>1954<br>1955<br>1966<br>1967<br>1968 | Tons<br>14,540<br>20,230<br>10,490<br>10,630<br>9,900<br>11,190<br>11,860<br>6,940<br>13,920<br>13,740 | Tons<br>14, 250<br>14, 150<br>7, 550<br>8, 240<br>16, 040<br>6, 650<br>14, 360<br>9, 110<br>7, 670<br>2, 930 | Tons<br>14,100<br>15,060<br>18,840<br>16,500<br>17,000<br>15,400<br>25,300<br>19,200<br>23,300<br>19,400 | Tons<br>28, 400<br>24, 400<br>29, 500<br>28, 100<br>24, 300<br>25, 600<br>25, 400<br>24, 800<br>22, 700<br>23, 200 | Tons<br>14,320<br>7,290<br>9,250<br>7,480<br>8,640<br>9,780<br>6,980<br>7,450<br>7,770<br>4,620 | Tons<br>2,220<br>1,910<br>1,560<br>1,530<br>1,870<br>3,490<br>3,640<br>2,710<br>1,910<br>1,020 | Tons<br>126,710<br>119,350<br>149,540<br>102,240<br>111,970<br>139,880<br>96,580<br>152,820<br>127,430<br>67,610 | Tons<br>259,000<br>156,000<br>242,000<br>288,000<br>233,000<br>168,000<br>225,000<br>200,730<br>163,000<br>186,000 | Tons 325 150 300 300 260 320 0 0 0 0 | Tons<br>473,865<br>358,540<br>469,030<br>463,020<br>422,980<br>380,310<br>409,120<br>423,760<br>367,700<br>318,520 |

Excludes quantities not harvested on account of economic conditions and/or excess cullage of harvested prunes and prunes used for juice and concentrates.
 Preliminary.

<sup>&</sup>lt;sup>1</sup> Excluding citrus concentrates. <sup>2</sup> Equivalent cases of 24 No. 2 cans.

Agricultural Marketing Service. Data compiled from official reports of the Department and trade sources. All figures on a natural condition basis. Data for 1929-48 in Agricultural Statistics, 1957, table 288.

FRUITS 205

Table 299.—Fruits, dried: Commercial production in specified countries, average 1950-54, annual 1957 and 1958

| Commodity and country   | Average<br>1950-54                                   | 1957   | 1958 1  | Commodity and country   | Average<br>1950–54                                     | 1957   | 1958 1  |
|---|--|--|---|---|--|--|---|
| Apples, dried: Australia Canada Union of South Africa                               | Tons<br>900<br>1,200<br>100                          | Tons<br>200<br>300<br>100  | Tons<br>700<br>200<br>100                               | Peaches, dried: Argentina Australia Chile   | Tons<br>1,700<br>400<br>900                            | Tons<br>400<br>200<br>1,400  | Tons<br>1,800<br>600<br>1,600   |
| Total   | 2,200  | 600  | 1,000   | Union of South Africa Total   | 1,300  | 2,600  | 1,100<br>5,100  |
| Apricots, dried: Australia  | 8,100<br>2,100                                       | 1,300<br>12,000<br>3,500<br>300<br>600                           | 800<br>13,000<br>4,400<br>100<br>600                    | Pears, dried: Argentina Australia Union of South Africa Total                                   | 600<br>200   | 700<br>40<br>200<br>940  | 700<br>200<br>200<br>200<br>1,100                                       |
| Total   | 12,300   | 17,700   | 18,900  | Prunes, dried: ArgentinaAustralia   | 5,000<br>3,300   | 6,200<br>2,700   | 8,800<br>3,100  |
| Currants: Australia   | 15,600<br>86,000<br>1,000                            | 11,300<br>95,000<br>1,000  | 12,500<br>90,000<br>1,200                               | Chile France Union of South Africa Yugoslavia   | 3,700<br>7,500   | 5,500<br>7,600<br>1,700<br>19,600  | 5,700<br>2,300<br>2,900<br>24,000                                       |
| Total   | 102,600  | 107,300  | 103,700   | Total   | 39,000   | 43,300   | 46,800  |
| Figs, dried: Algeria Argentina Greece Italy Portugal Syria and Lebanon Turkey Total | 900<br>27,200<br>50,400<br>11,900<br>3,900<br>30,000 | 26,000<br>1,400<br>24,500<br>45,000<br>10,100<br>3,100<br>31,000 | 25,000<br>1,700<br>24,000<br>49,000<br>10,200<br>35,000 | Raisins: Argentina. Australia. Chile. Cyprus. Greece. Iran Spain. Turkey. Union of South Africa | 6,600<br>41,600<br>52,600<br>12,000<br>72,000<br>9,300 | 4,100<br>76,400<br>800<br>7,600<br>70,000<br>70,000<br>14,500<br>58,000<br>5,800 | 3,000<br>86,600<br>900<br>48,000<br>71,000<br>15,500<br>72,000<br>7,700 |
|   | =====  |  |   | Total   | 268,000  | 307,200  |   |

<sup>1</sup> Preliminary.

Table 300.—Fruits, frozen: Commercial pack, United States, 1949-58

| Commodity            | 1949     | 1950    | 1951     | 1952      | 1953      | 1954      | 1955      | 1956      | 1957      | 1958      |
|----------------------|----------|---------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
|                      | 1,000    | 1,000   | 1,000    | 1,000     | 1,000     | 1,000     | 1,000     | 1,000     | 1,000     | 1.000     |
| Apples and           |          |         | pounds   |           | pounds    | pounds    | pounds    | pounds    | pounds    | pounds    |
| applesauce           | 52,268   |         |          |           |           |           |           |           |           |           |
| Apricots             | 2,086    |         |          |           |           |           |           |           |           | 6,909     |
| Cherries, red, tart  |          | 104,459 |          |           |           |           |           |           |           |           |
| Cherries, sweet      | 2,965    |         |          | 2,411     |           |           |           |           |           |           |
| Grapes and pulp      | 3,119    |         |          |           |           |           |           |           |           |           |
| Peaches              | 23,235   |         |          |           |           |           |           |           |           |           |
| Pineapple            | (1)      | (i)     | (1)      | (1)       | (1)       | (1)       | (1)       | (1)       | (1)       | (1)       |
| Prunes and plums     | 5,297    |         |          | 3,588     | 8,356     | 4,498     |           | 3,991     |           | 3,589     |
| Citrus juices        |          |         | 380,552  |           |           |           |           |           |           |           |
| Berries:             |          |         | 000,002  | 002,002   |           | ,         | 000,000   | 001,020   | 001,101   | ,200      |
| Strawberries         | 107,600  | 192,732 | 157,729  | 200,302   | 225,963   | 221,446   | 272,970   | 312,293   | 259, 262  | 261,529   |
| Raspberries          | 31,837   |         |          |           |           |           |           |           |           |           |
| Blackberries         | 15, 186  |         |          |           |           |           |           |           |           |           |
| Blueberries          | 14,036   |         | 13,921   | 9,848     |           |           |           |           |           |           |
| Loganberries         | 3,386    |         |          |           |           |           |           |           |           |           |
| Boysenberries        |          |         |          |           |           |           |           |           |           |           |
| Youngberries         | 626      |         |          |           | (1)       | (1)       | (1)       | (1)       | (1)       | (1)       |
| Gooseberries         | 44       |         |          |           |           |           |           |           |           | 968       |
| Currents             | 2,541    |         |          |           |           |           |           |           |           |           |
| Miscellaneous fruits | _,       |         | -,000    | -,0-0     | , ,,,,,   | -,        | _,,,,,    | _,,,,,    | -,,,,,,,  | -,        |
| and juices           | 4,717    | 7,239   | 3,090    | 7,578     | 20,304    | 10,674    | 26,209    | 60,341    | 33,010    | 24,129    |
|                      |          |         |          |           |           |           |           |           |           |           |
| Total                | 483, 152 | 776,972 | 796, 498 | 1,003,186 | 1,253,578 | 1,279,945 | 1.498.623 | 1.591.950 | 1,608,831 | 1.368,576 |
|                      | 1        | ,       | /        |           | ,         | ,         | ,         | , .,      | , ,,=     | , ,,,,,,, |
|                      |          |         |          |           |           |           |           |           |           |           |

<sup>1</sup> Included with "Miscellaneous fruits and juices,"

Agricultural Marketing Service. Through 1957 all data except citrus juices from National Association of Frozen Food packers; data on citrus juices based on reports of Florida Canners' Association, Lemon Products Advisory Board, and survey of citrus industry in California-Arizona by the U.S. Department of Agriculture. Data for 1958 from the same sources except for lemon juice which was obtained from National Association of Frozen Food Packers.

Table 301.—Fruits, frozen: Commercial pack, by kinds and areas, United States, 1958 1

| Commodity                          | Northeast 2         | South 3 | Midwest 4 | West 5    | Total     |
|------------------------------------|---------------------|---------|-----------|-----------|-----------|
|                                    | 1,000               | 1,000   | 1,000     | 1,000     | 1,000     |
|                                    | pounds              | pounds  | pounds    | pounds    | pounds    |
| Apples and applesauce              | 25,307              | 2,362   | 22,336    | 17,402    | 67,407    |
| Apricots                           |                     |         |           | 6,909     | 6,909     |
| Cherries, red, tart                | 6 38,638            |         | 41,157    | 6,400     | 86,195    |
| Cherries, sweet                    | (7)                 | (7)     | (7)       | (7)       | 6,087     |
| Grapes and pulp                    | 13,015              |         | 87,340    |           | 20,355    |
| Peaches                            | 2,416               | 2,508   | 7,422     | 31,132    | 43,478    |
| Prunes                             | 9 496               |         |           | 3,093     | 3,589     |
| Berries:                           |                     |         |           |           |           |
| Blackberries                       |                     | 10 496  | 23        | 13,085    | 13,604    |
| Blueberries                        | 11 9,724            |         | 5,222     | 1,037     | 15,983    |
| Boysenberries                      | 435                 |         |           | 9 19, 316 | 19,751    |
| Currants                           | 723                 |         | 398       | 251       | 1,372     |
| Gooseberries                       | (7)                 | (7)     | (7)       | (7)       | 968       |
| Loganberries                       |                     |         |           | 91,464    | 1,464     |
| Raspberries, black                 | <sup>11</sup> 1,406 |         | 3,597     | 8 101     | 13,104    |
| Raspberries, red                   | 11 214              |         | 816       | 23,433    | 24,463    |
| Strawberries                       | 3,009               | 28, 281 | 9,425     | 220,814   | 261,529   |
| Miscellaneous fruits and juices 12 | 597                 | 6,045   | 804       | 16,683    | 24,129    |
| Citrus juices 13                   | <b></b>             | 575,725 |           | 182,464   | 758, 189  |
| Total                              | 95,980              | 615,417 | 98,540    | 551,584   | 1,368,576 |

Includes the commercial pack only and does not include quantities of fruit frozen by industrial users or other types of processors who use all of the largest portion of their frozen pack as raw material for the manufacture of jams, jellies, and other fruit spreads, ice cream, bakery goods, or alcoholic beverages. Also does not include custom freezing for industrial users nor quantities produced in frozen-food locker plants.
 Connecticut, Maine, Massachusetts, New Jersey, New York, Pennsylvania, and Rhode Island.
 Alabama, Arkansas, Delaware, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, Missouri, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, and West Virginia.
 Illinois, Indiana, Michigan, Minnesota, Nebraska, Ohio, and Wiscousin.
 Arizona, California, Colorado, Idaho, Montana, Oregon, Utah, and Washington.
 Includes production in Maryland and West Virginia.
 Data by regions not available for publication.
 Includes small packs in South and West.
 Includes some packed in the Midwest.
 Includes small pack in South. 1 Includes the commercial pack only and does not include quantities of fruit frozen by industrial users or other

11 Includes small pack in South.

12 Includes apricot puree, banana puree, bananas, chehalem berries, cranberries-whole, cranberry-orange relish, damson plums, elderberries, elderberry-blueberry mix, fruit punch, lemons, melon balls, melons, mixed fruit, nectarines, ollalie berries, oranges, pineapple, plums, purple caps, and purple raspberries. Hawaiian production of pineapple is included with the West.

13 See table 254 for packs of concentrated grapefruit and orange juice in gallons, pack-year basis.

Agricultural Marketing Service. Data on all dedicuous fruits and berries and lemon juice from National Association of Frozen Food Packers; data on citrus juices (except lemon) from Florida Canners' Association, and survey by the U.S. Department of Agriculture.

Table 302.—Canned fruits and fruit juices: Canners' and distributors' stocks, beginning of season, 1956-58

|  | Season  |   | Canners  |  | D   | istributo   | rs  |
|--|---|---|--|--|---|---|---|
| Commodity  | beginning—  | 1956  | 1957   | 1958   | 1956  | 1957  | 1958  |
| Canned fruits: Apples and applesauce   | Aug. 1  | 675<br>329<br>140<br>2,239<br>1,729                                     | 1,000<br>cases 1<br>2 2,337<br>1,016<br>223<br>453<br>704<br>6,276<br>2,662<br>5,017<br>7 783<br>2,452 | 1,000<br>cases 1<br>2 2,154<br>620<br>248<br>431<br>612<br>3,734<br>2,488<br>4,104<br>7 197<br>2,558 | 1,000<br>cases 1<br>3 1,751<br>701<br>826<br>6 371<br>2,956<br>1,113<br>1,850<br>293<br>1,462 | 1,000<br>cases 1<br>3 1,533<br>634<br>545<br>6 392<br>2,981<br>1,147<br>1,826<br>351<br>1,506 | 1,000<br>cases 1<br>*1,578<br>625<br>578<br>339<br> |
| Canned juices: Grapefruit Orange Blended orange and grapefruit. Tangerine and tangerine blends. Lemon Pineapple Grape Prune Apple Fruit nectars. | Oct. 1 *<br>Oct. 1 *<br>Oct. 1<br>Oct. 1<br>June 1<br>Sept. 1<br>June 1 | 1,106<br>1,400<br>318<br>55<br>233<br>5,156<br>400<br>600<br>200<br>500 |  |  |   | 6 816<br>6 940<br>6 401<br>   |   |

See footnotes on page 207.

Table 303.—Fruits and juices: Cold-storage carryover stocks, United States, 1949-58

|      | Fr   | esh  | Frozen  |   |  |  |   |   |  |  |
|------|--|--|---|---|--|--|---|---|--|--|
| Year | Apples (July 1)  | Pears (June 1)   | Apples (Oct. 1)   | Apricots (June 1)   | Cherries<br>(July 1)   | Grapes<br>(Sept. 1)  | Peaches (July 1)  | Plums<br>and<br>prunes<br>(Aug. 1)  |  |  |
| 1949 | 1,000<br>bushels<br>343<br>165<br>680<br>282<br>306<br>440<br>376<br>389<br>384<br>364 | 1,000<br>bushels<br>14<br>68<br>62<br>18<br>13<br>28<br>19<br>42<br>13<br>93 | 1,000<br>pounds<br>6,030<br>11,190<br>20,862<br>8,286<br>8,210<br>7,575<br>14,480<br>16,710<br>32,364<br>20,892 | 1,000<br>pounds<br>4,907<br>1,504<br>1,419<br>3,677<br>2,041<br>1,825<br>1,442<br>6,696<br>3,298<br>2,971 | 1,000<br>pounds<br>18,045<br>14,033<br>23,549<br>23,155<br>6,109<br>19,612<br>18,120<br>18,447<br>11,757<br>28,050 | 1,000<br>pounds<br>5,609<br>1,194<br>12,450<br>7,156<br>2,259<br>1,426<br>4,427<br>4,826<br>9,467<br>2,429 | 1,000<br>pounds<br>9,003<br>7,176<br>7,261<br>9,949<br>12,152<br>12,218<br>12,167<br>18,938<br>16,973<br>16,408 | 1,000<br>pounds<br>2,507<br>2,493<br>3,031<br>4,779<br>3,616<br>4,589<br>4,766<br>6,320<br>6,018<br>6,622 |  |  |

|      |  | Frozen—Continued  |   |   |  |   |  |  |  |  |  |  |  |
|------|--|---|---|---|--|---|--|--|--|--|--|--|--|
| Year | Black-<br>berries  | Blue-<br>berries  | Rasp-<br>berries  | Young,<br>logan, and<br>boysen-<br>berries  | Straw-<br>berries  | Orange<br>juice   | Other<br>fruit<br>juices and<br>purees   |  |  |  |  |  |  |
|      | (June 1)   | (July 1)  | (June 1)  | (June 1)  | (May 1)  | (Nov. 1)  | (Nov. 1)   |  |  |  |  |  |  |
| 1949 | 1,000<br>pounds<br>2,881<br>4,355<br>2,557<br>6,406<br>4,555<br>7,370<br>5,044<br>5,121<br>7,896<br>12,787 | 1,000<br>pounds<br>2,168<br>6,409<br>4,916<br>10,505<br>3,899<br>5,095<br>12,777<br>7,414<br>4,861<br>9,383 | 1,000<br>pounds<br>12,616<br>14,283<br>13,506<br>10,318<br>7,060<br>15,936<br>18,311<br>14,055<br>7,589<br>18,789 | 1,000<br>pounds<br>6,706<br>8,623<br>3,499<br>3,119<br>3,618<br>6,074<br>6,282<br>8,458<br>7,409<br>8,475 | 1,000<br>pounds<br>36,370<br>11,077<br>50,569<br>41,494<br>45,428<br>51,543<br>40,633<br>64,995<br>102,346<br>84,201 | 1,000<br>pounds<br>25,413<br>79,577<br>127,826<br>141,945<br>111,071<br>176,995<br>180,126<br>228,929<br>225,634<br>140,369 | 1,000<br>pounds<br>25,875<br>54,699<br>64,196<br>64,589<br>79,614<br>117,324<br>107,421<br>125,942<br>111,639<br>104,670 |  |  |  |  |  |  |

Agricultural Marketing Service. Data for 1939-48 in Agricultural Statistics, 1957, table 292.

## FOOTNOTES FOR TABLE 302

Agricultural Marketing Service. Compiled from reports of the National Canners' Association, the Canners' League of California, Northwest Canners' and Freezers Association, Western Canner and Packer and the Bureau of the Census.

Canners' stocks for canned fruits in equivalent cases of 24 No. 2½ cans, canned juice in equivalent cases of 24 No. 2 cans. Distributors stocks in actual cases.
 Carrying date for apples and applesauce changed to September 1 beginning 1957-58 season.
 As of July 1.
 Stocks of sweet cherries as of June 1, red, sour, pitted cherries as of July 1.
 Sweet cherries as of July 1.
 As of November 1.
 Purple plums only.
 Canners' stocks for Florida as of October 1, California-Arizona as of November 1.

Table 304.—Fruits: Total and per capita civilian consumption, United States, 1944-58 1

|  |  |  |   | Fruits u   | sed fresh  |  |  |   |
|--|--|--|---|--|--|--|--|---|
| Year   | Total  | fruits   | App   | oles 2   | Citrus   | fruits   | Other fre  | sh fruits 3   |
| 2002   | Total  | Per<br>capita  | Total   | Per<br>capita  | Total  | Per<br>capita  | Total  | Per<br>capita   |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1953<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 | Million pounds 18, 227 18, 336 18, 891 20, 289 19, 028 18, 200 16, 131 17, 449 17, 252 17, 362 16, 889 16, 497 16, 602 16, 550 16, 551 | Pounds 141.7 142.0 136.5 142.3 131.1 123.3 107.4 115.5 112.5 111.3 100.1 101.6 100.4 98.3 96.6 | Million pounds 3, 286 2, 963 3, 187 3, 621 3, 819 3, 694 3, 484 3, 907 3, 365 3, 269 3, 202 3, 245 3, 196 3, 259 3, 853 | Pounds 25. 5 22. 9 23. 0 25. 4 26. 3 25. 0 23. 2 25. 9 21. 9 21. 0 20. 1 20. 0 19. 3 19. 3 22. 5 | Million pounds 8,771 8,594 8,183 8,870 7,896 7,061 6,195 6,821 6,803 6,776 6,560 6,771 6,451 6,226 5,276 | Pounds 68. 2 66. 6 59. 1 62. 2 54. 4 47. 8 41. 2 45. 1 44. 4 41. 2 41. 7 39. 0 37. 0 30. 8 | Million pounds 6,170 6,779 7,521 7,798 7,313 7,445 6,452 6,721 7,084 7,317 7,127 6,481 6,955 7,065 7,422 | Pounds 48.0 52.5 54.4 54.7 50.4 50.5 44.5 46.2 46.9 44.8 39.9 42.0 43.3 |
|  | Canned   | l fruits 4   | Canned  | juices <sup>5</sup>  | Dried  | fruits 6   | Frozen   | fruits 7  |
| Year   | Total  | Per<br>capita  | Total   | Per<br>capita  | Total  | Per<br>capita  | Total  | Per<br>capita   |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1955<br>1955<br>1955<br>1955 | Million pounds 1,191 1,861 3,087 2,594 2,730 2,916 3,298 2,938 3,223 3,320 3,357 3,662 8,3,633 8,3,817 8,3,928                         | Pounds 9.3 14.4 22.3 18.2 18.8 19.7 22.0 19.5 21.0 21.3 21.1 22.6 8 22.0 8 22.7 8 22.9         | Million pounds 1,328 1,412 2,460 2,231 2,479 2,225 2,010 2,239 2,113 2,112 2,091 \$ 2,243 \$ 2,342 \$ 2,363 \$ 2,266    | Pounds 10.3 10.9 17.8 15.6 17.1 15.1 13.4 14.8 13.8 13.6 13.2 8 13.8 8 14.2 8 14.1               | Million pounds 784 807 638 534 578 610 611 577 586 588 622 593 600 612 507                               | Pounds 6.1 6.0 4.5 3.7 3.9 4.1 4.1 3.8 3.8 3.7 3.9 3.6 3.6 2.9                             | Million pounds 259 298 436 458 435 518 643 719 1,015 1,102 1,185 1,415 1,457 1,512 1,371                 | Pounds 2.0 2.3 3.1 3.2 3.0 4.3 4.8 6.6 7.1 7.4 8.7 8.8 9.0 8.0          |

<sup>&</sup>lt;sup>1</sup> Fresh citrus fruits are on a crop year basis. Dried fruits are on a pack year. The per capita civilian consumption was obtained by dividing the total apparent civilian consumption by total population adjusted for members of the armed forces not eating out of civilian food supplies.

Agricultural Marketing Service. Data for 1909-43 in Agricultural Statistics, 1957, table 294.

members of the armed forces not eating out of civilian food supplies.

<sup>2</sup> Excludes noncommercial apples.

<sup>3</sup> Apricots, avocados, benanas, cranberries, figs, grapes, nectarines, peaches, pears, pineapples; and (including an estimate for noncommercial) cherries, plums and prunes, and strawberries.

<sup>4</sup> Apples, applesauce, apricots, berries, cherries (including brined), cranberries, figs, fruit cocktail and salad, citrus segments, olives (including brined), pineapple, plums, prunes, peaches, and pears.

<sup>5</sup> Grapefruit, orange, blended citrus, lemon and lime, tangerine and blend, pineapple, apple, berry, grape, and prune juices, and fruit nectars. Includes canned concentrated citrus juices converted to a single-strength basis, but excludes all frozen juices.

<sup>6</sup> Dried apples, apricots, dates, figs, peaches, pears, prunes, and raisins, except for unmerchantable figs, substandard prunes, and prunes used for juice and concentrate. Data are in terms of processed dried weight.

<sup>7</sup> Principally cherries, apples, peaches, apricots, strawberries, other berries, and citrus juices.

<sup>8</sup> Includes chilled citrus.

## Vegetables and Melons

This section contains statistics on potatoes, sweetpotatoes, and commercial vegetables and melons.

For potatoes and sweetpotatoes the estimates of acreage, production, value, and farm disposition pertain to the total crop and include quantities produced both for sale and for use as food, feed, and seed on farms where grown. Potato statistics are shown on a within-year seasonal grouping of winter, early spring, late spring, early summer, late summer, and fall crops, by States. Some States have production in more than one seasonal group.

For processing vegetables, the estimates of acreage, production, and value for each of the 10 crops relate to production used by commercial canners, freezers, and other processors except dehydrators. These estimates include raw products grown by processors themselves and those grown under contract or purchased on the open market. This production and the actual or equivalent acreage harvested are not duplicated in the fresh market estimates for the same commodities. The production of those vegetables used for processing for which regular processing estimates are not made, is included in the fresh market estimates.

The Department's regular monthly and annual program of estimates of commercial vegetables for fresh market includes 28 principal vegetable and melon crops in the major producing States. These estimates relate to crops which are grown primarily for sale and they do not include vegetables and melons produced in farm and nonfarm gardens. Although the bulk of the production of the 28 principal vegetable and melon crops is for consumption in the fresh state, data for some commodities include quantities used by processors. Such crops as broccoli, brussels sprouts, cabbage (for dehydration), carrots, cauliflower, celery, garlic, and onions, for which separate estimates for commercial processing are not prepared, are in this category. The commercial estimates of the 28 principal crops for the years 1939 to date include local market production from areas near consuming centers as well as production from well-recognized commercial areas which specialize in producing supplies for shipment to distant markets. Estimates of commercial vegetables for fresh market prepared for years prior to 1939 are not strictly comparable with the series for 1939 and later years as the earlier series pertain largely to important commercial shipping areas and for the most part do not include local market production from areas near consuming centers.

Annual estimates of national commercial production of all vegetables are presented in Table 305. For fresh market vegetables they include production for sale of (1) the 28 principal crops (27 since 1953) in the major producing States for which regular seasonal estimates are prepared, (2) the principal 28 crops in unimportant producing States, (3) greenhouse vegetables in all States, and (4) minor vegetables in all States. These figures show that the regular program of releases of commercial fresh market vegetable estimates for principal crops in major producing States account for about 81 percent of the national commercial output of all fresh vegetables and melons. The total national commercial production of each of the 28 principal vegetable and melon crops and aggregate production of minor vegetables has been published by the Agricultural Marketing Service, but production estimates by States, and comparable data on acreage and value, are not available.

The seasonal nature of the production of vegetables and melons for fresh market and their perishability created a need for information on supplies available during specific periods of the year to facilitate orderly marketing. Vegetable and melon estimates are classified according to the season or period within the season when the bulk of each crop is usually harvested. The forecasts and estimates of acreage and production therefore provide a measure of supplies available in specific seasonal periods. The seasonal groupings used are as follows:

# Seasonal Groups and Subgroups Used for Vegetable and Melon Crops

#### Dates refer to period of most active harvest

## **Classifications Most Commonly Used**

Winter: January, February, March. Spring: April, May, June. Early Spring: April 1-May 15. Late Spring: May 16-June 30. Summer: July, August, September.

Early Summer: July 1-August 15. Late Summer: August 16-September 30. Fall: October, November, December. Early Fall: October 1-November 15. Late Fall: November 16-December 31.

## Classifications Used for Certain Short Season Crops

Early Spring: April. Mid-Spring: May. Late Spring: June.

Early Summer: July. Mid-Summer: August. Late Summer: September.

In practice the beginning and ending of these seasons are not fixed dates but approximations. There is necessarily some overlapping in the marketing seasons for individual crops, and weather frequently disturbs normal harvesting schedules. Consequently, the classifications employed are frequently less precise than the dates indicated.

Table 305.—Vegetables, commercial: Production of all vegetables, United States, 1944-58

| Year | For fresh<br>market <sup>1</sup>   | For processing <sup>2</sup>  | Total  | Year   | For fresh<br>market 1   | For processing 2  | Total  |
|------|--|--|--|--|---|---|--|
| 1944 | Tons<br>11, 175, 850<br>11, 657, 900<br>12, 325, 650<br>11, 122, 800<br>11, 587, 350<br>11, 136, 600<br>11, 728, 250<br>11, 282, 050 | Tons 5,302,500 5,267,500 6,311,500 5,549,800 5,467,100 5,445,600 5,219,800 7,222,000 | Tons 16, 478, 350 16, 925, 400 18, 637, 150 16, 672, 600 17, 054, 450 16, 582, 200 16, 948, 050 18, 504, 050 | 1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 3 | Tons 11,415,450 11,948,700 11,881,750 12,084,550 12,608,200 11,990,600 12,357,550 | Tons<br>6,708,300<br>6,634,000<br>5,923,100<br>6,212,800<br>8,388,300<br>6,821,100<br>7,478,000 | Tons<br>18, 123, 750<br>18, 582, 700<br>17, 804, 850<br>18, 297, 350<br>20, 996, 500<br>18, 811, 700<br>19, 835, 550 |

<sup>&</sup>lt;sup>1</sup> Commercial production, including greenhouse production, of all fresh market vegetables and melons in all States. Includes the production shown in table 306 for the 28 principal vegetables, (27 since 1953). Does not include production for home consumption in farm and nonfarm gardens. Production by States, and acreage and value data not available.

<sup>2</sup> Production in all States of the 10 principal vegetables for processing shown in table 296 plus pimiento peppers. Production of other vegetables processed included in fresh market series of estimates.

<sup>3</sup> Preliminary.

Agricultural Marketing Service. Data for 1919-43 in Agricultural Statistics, 1957, table 295.

Table 306.—Vegetables, commercial: Acreage, production, and value of principal crops, United States, 1944-58

|  |  | Acreage <sup>1</sup>   |   | :  | Production   | 2  | Farm value  |   |   |  |
|--|--|--|---|--|--|--|---|---|---|--|
| Year   | For fresh<br>market <sup>3</sup>   | For proc-<br>essing 4  | Total   | For fresh<br>market <sup>3</sup>   | For proc-<br>essing 4  | Total  | For fresh<br>market <sup>3</sup>  | For processing 4  | Total   |  |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1954<br>1955<br>1955<br>1956<br>1956<br>1956 | Acres 2,055,080 2,2066,080 2,219,060 2,001,460 1,973,250 2,140,040 2,148,920 1,954,150 2,045,460 2,075,030 2,041,620 2,041,620 2,009,120 1,992,900 1,992,900 | Acres<br>1,938,720<br>1,918,960<br>2,057,870<br>1,867,500<br>1,699,050<br>1,712,730<br>1,573,580<br>1,846,000<br>1,802,070<br>1,802,070<br>1,802,070<br>1,694,780<br>1,121,040<br>1,741,230<br>1,741,230 | Acres<br>3, 994, 800<br>3, 985, 040<br>4, 276, 930<br>3, 868, 960<br>3, 672, 300<br>3, 822, 770<br>3, 722, 500<br>3, 772, 020<br>3, 772, 020<br>3, 782, 690<br>3, 732, 400<br>3, 734, 400<br>3, 734, 130<br>3, 734, 130 | Tons<br>8, 809, 800<br>9, 197, 400<br>9, 798, 050<br>8, 699, 650<br>9, 141, 500<br>9, 449, 600<br>10, 028, 550<br>9, 550, 950<br>10, 354, 450<br>10, 423, 850<br>10, 423, 850<br>10, 423, 850<br>10, 43, 450<br>10, 517, 400<br>10, 240, 050<br>10, 613, 550 | Tons<br>5, 302, 500<br>6, 311, 500<br>6, 311, 500<br>5, 549, 800<br>5, 467, 100<br>5, 175, 000<br>7, 206, 700<br>6, 695, 900<br>6, 695, 900<br>6, 178, 300<br>8, 375, 300<br>7, 465, 400 | Tons 14, 112, 300 14, 464, 900 16, 109, 550 14, 249, 450 14, 249, 450 14, 608, 600 14, 871, 900 16, 757, 650 16, 757, 650 16, 368, 500 16, 954, 450 16, 368, 500 16, 957, 700 19, 222, 100 17, 049, 750 18, 078, 950 | 1,000<br>dollars<br>570,507<br>670,578<br>613,106<br>663,753<br>637,737<br>666,760<br>841,891<br>740,692<br>725,614<br>781,577<br>807,852<br>843,637<br>745,555 | 1,000<br>dollars<br>193,295<br>201,362<br>251,941<br>212,494<br>216,311<br>207,914<br>203,420<br>308,411<br>275,397<br>275,565<br>240,789<br>251,466<br>317,302<br>271,570<br>280,027 | 1,000<br>dollars<br>763,802<br>871,940<br>865,047<br>876,247<br>854,048<br>874,674<br>833,707<br>1,061,537<br>1,117,288<br>1,016,257<br>966,403<br>1,033,043<br>1,125,154<br>1,115,207<br>1,025,582 |  |

Acreage for fresh market is acreage for harvest, including any partially harvested or not harvested because of low prices or other economic factors. Acreage for processing is acreage harvested.
 Production for fresh market includes some quantities not marketed because of low prices or other economic

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 296.

<sup>&</sup>lt;sup>2</sup> Production for fresh market includes some quantities not marketed because of low prices or other economic factors which are excluded in computing value.
<sup>3</sup> Acreage, production, and farm value of the following 28 crops (27 since 1953), for which regularseasonal estimates are prepared in major producing States: Artichokes, asparagus, lima beans, snap beans, beets, broccoil, brussels sprouts, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, garlic, honeydew melons, kale, lcttuce, onions, green peas, green peppers, shallots, spinach, tomatoes, and watermelons. Of these, broccoil was included for 3 States prior to 1949, 10 States since 1949; brussels sprouts was not included prior to 1949, sweet corn was included for 3 States prior to 1949, 4 States in 1948, and 26 States since 1948.
<sup>4</sup> Acreage, production, and farm value of the following 10 crops in all States: Asparagus, lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers (pickles), green peas, spinach, and tomatoes. Production of other vegetables processed included in fresh market series of estimates.
<sup>5</sup> Preliminary.

Table 307.—Vegetables, commercial: Acreage of principal crops, by States, 1956-58 1

|  | For   | fresh mar   | ket 2   | Fo  | r processir   | ng 3   |  | Total  |   |
|--|---|---|---|---|---|--|--|--|---|
| State and division   | 1956  | 1957  | 1958 4  | 1956  | 1957  | 1958 4   | 1956   | 1957   | 1958 4  |
| Maine  | Acres<br>950<br>2,550<br>20,660   | Acres<br>900<br>2,450   | Acres<br>1,100<br>2,430<br>20,960   | Acres<br>12,930<br>620<br>340<br>540  | 640<br>580  | Acres<br>11,860<br>610<br>620<br>900   | Acres<br>13,880<br>3,170<br>340<br>21,200  | Acres<br>15,140<br>3,090<br>580<br>21,000  | 620<br>21,860   |
| Rhode Island   | 1,740<br>11,430<br>89,850<br>75,550<br>34,930                             | 1,680<br>11,750<br>88,850<br>76,850<br>30,960                             | 1,820<br>11,750<br>89,750<br>79,820<br>31,990                               | 100<br>98,050<br>72,000<br>57,120   | 80<br>98,850<br>67,020<br>50,940                                  | 90<br>86,480<br>60,580<br>44,070   | 1,740<br>11,530<br>187,900<br>147,550<br>92,050  | 1,680<br>11,830<br>187,700<br>143,870<br>81,900  | 1,820<br>11,840<br>176,230<br>140,400<br>76,060   |
| North Atlantic   | 237,660   | 233,340   | 239,620   | 241,700   | 233,450   | 205,210  | 479,360  | 466,790  | 444,830   |
| Ohio   | 33,680<br>18,700<br>21,620<br>48,200<br>8,200<br>6,150<br>3,490<br>12,000 | 36,650<br>18,600<br>19,450<br>47,820<br>8,100<br>5,050<br>3,790<br>13,200 | 40,030<br>19,200<br>19,700<br>49,720<br>7,900<br>4,300<br>3,490<br>15,000   | 32,660<br>56,720<br>116,120<br>68,100<br>292,820<br>163,440<br>27,080<br>1,820<br>700<br>20 | 112,290<br>72,280<br>303,100<br>156,620<br>24,740<br>2,340<br>950 | 33,220<br>54,270<br>97,360<br>61,780<br>260,160<br>134,000<br>14,450<br>1,820<br>1,300 | 66, 340<br>75, 420<br>137, 740<br>116, 300<br>301, 020<br>169, 590<br>30, 570<br>13, 820<br>700<br>230<br>2, 800 | 68, 180<br>75, 260<br>131, 740<br>120, 100<br>311, 200<br>161, 670<br>28, 530<br>15, 540<br>950<br>360<br>4, 650 | 73, 250<br>73, 470<br>117,060<br>111,500<br>268,060<br>138,300<br>17,940<br>16,820<br>1,300<br>240<br>3,000 |
| North Central  | 155,050   | 157,480   | 162,390   | 759,480   | 760,700   | 658,550  | 914,530  | 918,180  | 820,940   |
| Delaware   | 36,460<br>58,560<br>73,150  | 21,100<br>36,670<br>61,090<br>75,650                                      | 3,700<br>19,600<br>36,850<br>67,305<br>74,850<br>104,000<br>295,100         | 44,000<br>71,960<br>30,280<br>300<br>14,400<br>3,750<br>6,300<br>19,200                     | 63,200<br>21,880<br>350<br>19,960<br>6,300<br>7,300               | 38,350<br>67,700<br>22,950<br>400<br>23,650<br>4,600<br>8,400<br>17,350                | 48, 400<br>93, 160<br>66, 740<br>300<br>72, 960<br>76, 900<br>103, 900<br>323, 050                               | 41,550<br>84,300<br>58,550<br>350<br>81,050<br>81,950<br>108,150<br>331,150                                      | 112,400   |
| South Atlantic   | 595, 220  | 609,310   | 601,405   | 190,190   | 177,740   | 183,400  | 785,410  | 787,050  | 784,805   |
| Kentucky Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas | 730<br>6,200<br>31,300<br>23,800<br>19,420<br>21,900<br>14,850<br>339,450 | 6,480<br>30,700<br>22,700<br>19,520<br>20,800<br>13,850                   | 3,250<br>6,550<br>33,150<br>24,500<br>20,700<br>19,800<br>13,600<br>311,150 | 2,700<br>13,760<br>3,250<br>4,550<br>14,160<br>2,600<br>10,350<br>35,500                    | 3,600<br>5,850<br>13,660<br>1,160                                 | 3,480<br>15,410<br>3,550<br>6,450<br>14,510<br>2,050<br>10,260<br>41,500               | 3,430<br>19,960<br>34,550<br>28,350<br>33,580<br>24,500<br>25,200<br>374,950                                     | 6,350<br>20,400<br>34,300<br>28,550<br>33,180<br>21,960<br>21,400<br>338,200                                     | 6,730<br>21,960<br>36,700<br>30,950<br>35,210<br>21,850<br>23,860<br>352,650                                |
| South Central  | 457,650   | 423,800   | 432,700   | 86,870  | 80,540  | 97,210   | 544,520  | 504,340  | 529,910   |
| MontanaIdahoWyoming  |   |   | 1,900   | 2,800<br>28,150<br>790  | 24,950<br>1,010   | 1,600<br>22,950<br>1,010   | 2,800<br>30,840<br>790   | 2,600<br>26,850<br>1,010   | 1,600<br>24,850<br>1,010  |
| New Mexico   | 80,000<br>2,320<br>450  | 5,700   | 30,220<br>8,300<br>103,100<br>1,200<br>650                                  | 10,060<br>200<br>180<br>19,820  | 900<br>160  | 9,850<br>1,100<br>200<br>15,490  | 37,910<br>4,540<br>80,180<br>22,140<br>450   | 38,090<br>6,600<br>79,270<br>21,300<br>500   | 40,070<br>9,400<br>103,300<br>16,690  |
| Washington Oregon California   | 16,460<br>14,630<br>414,800   | 14,900<br>14,100<br>422,400   | 16,810<br>16,200  | 115,220<br>95,830<br>260,750  |   | 101,910<br>81,350<br>237,420   | 131,680<br>110,460<br>675,550  | 122,130<br>107,150<br>652,270  | 118,720   |
| Western  | 563,540   | 568,970   | 587,330   | 533,800   | 488,800   | 472,880  | 1,097,340  | 1,057,770  | 1,060,210   |
| United States  | 2,009,120   | 1,992,900   | 2,023,445   | 1,812,040   | 1,741,230   | 1,617,250  | 3,821,160  | 3,734,130  | 3,640,695   |

¹ Acreage for fresh market is acreage for harvest, including any partially harvested or not harvested because of low prices or other economic factors. Acreage for processing is acreage harvested.

² Acreage of the following 27 crops for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, lima beans, snap beans, beets, broccoli, brussels sprouts, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, garlic, honeydew melons, kale, lettuce, onions, green peas, green peppers, shallots, spinach, tomatoes, and watermelons.

³ Acreage of the following 10 crops in all States: Asparagus, lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers (pickles), green peas, spinach, and tomatoes. Other vegetables processed included in fresh market series of estimates.

⁴ Preliminary.

Table 308.--Vegetables, commercial: Production of principal crops, by States, 1956-58 1

|   | For   | fresh mark  | ret 2   | For  | r processir   | 1g 3  |  | Total   |  |
|---|---|---|---|--|---|---|--|---|--|
| State and division  | 1956  | 1957  | 1958 4  | 1956   | 1957  | 1958 4  | 1956   | 1957  | 1958 4   |
| Maine<br>New Hampshire<br>Vermont<br>Massachusetts<br>Rhode Island<br>Connectieut<br>New York<br>New Jersey<br>Pennsylvania |   | Tons 5,850 7,850 91,900 6,450 47,750 701,700 330,750 121,700  | Tons<br>6,050<br>9,150<br>99,400<br>8,550<br>54,350<br>700,500<br>342,850<br>138,450          | 300<br>401,400<br>379,100  | 600<br>409,600  | Tons<br>31,300<br>3,400<br>1,600<br>7,000<br>200<br>372,200<br>311,300<br>305,000                   | Tons 30,500 9,300 1,000 101,350 7,850 50,650 1,177,900 722,800 438,200   | Tons 46, 150 11, 450 2, 100 100, 100 6, 450 48, 350 1, 111, 300 562, 950 286, 900                               | Tons<br>37,350<br>12,550<br>1,600<br>106,400<br>8,550<br>54,550<br>1,072,700<br>654,150<br>443,450               |
| North Atlantic  | 1,443,150   | 1,313,950   | 1,359,300   | 1,096,400  | 861,800   | 1,032,000   | 2,539,550  | 2,175,750   | 2,391,300  |
| Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri South Dakota Nebraska Kansas                               | 148,250<br>104,700<br>94,750<br>352,800<br>115,500<br>66,100<br>17,700<br>54,850<br>2,000<br>25,000 | 156,900<br>101,400<br>87,500<br>319,750<br>101,400<br>40,750<br>19,000<br>54,900                        | 173,550 82,950 85,950 85,950 335,950 106,600 50,250 19,250 68,650                             | 4,300<br>2,600<br>(5)  | 280,300<br>369,100<br>228,300<br>712,200<br>433,600<br>80,800       | 270, 400<br>268, 700<br>370, 200<br>238, 800<br>600, 400<br>361, 400<br>53, 700<br>3, 200<br>1, 500 | 422,550<br>515,500<br>532,950<br>555,700<br>892,400<br>516,500<br>109,400<br>59,150<br>2,600<br>2,000<br>25,000  | 374, 800<br>381, 700<br>456, 600<br>548, 050<br>813, 600<br>474, 350<br>99, 800<br>58, 600<br>2, 900<br>42, 900 | 443,950<br>351,650<br>456,150<br>574,750<br>707,000<br>411,650<br>72,950<br>74,350<br>3,200<br>1,850<br>15,650   |
| North Central_  | 981,650   | 926,300   | 939, 150  | 2,652,100  | 2,329,600   | 2,174,000   | 3,633,750  | 3,255,900   | 3,113,150  |
| Delaware Maryland Virginia West Virginia North Carolina South Carolina Georgia Florida                                      | 19,000<br>71,600<br>104,700<br>166,250<br>176,650<br>319,550<br>1,559,700                           | 62,950<br>118,900<br>174,900<br>166,900<br>319,300  | 19,050<br>71,400<br>135,050<br>207,400<br>190,700<br>367,950<br>1,300,350                     | 251,500<br>86,000<br>1,800<br>28,400<br>6,800<br>11,800            | 136,800<br>59,000<br>1,000<br>39,000<br>8,400<br>13,200             | 80,800<br>238,900<br>72,200<br>2,200<br>52,900<br>7,000<br>13,100<br>53,000                         | 116,700<br>323,100<br>190,700<br>1,800<br>194,650<br>183,450<br>331,350<br>1,628,300                             | 81,150<br>199,750<br>177,900<br>1,000<br>213,900<br>175,300<br>332,500<br>1,403,500                             | 99,850<br>310,300<br>207,250<br>2,200<br>260,300<br>197,700<br>381,050<br>1,353,350                              |
| South Atlantic  | 2,417,450   | 2,200,800   | 2,291,900   | 552,600  | 384,200   | 520,100   | 2,970,050  | 2,585,000   | 2,812,000  |
| Kentucky Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas  | 3,750<br>24,750<br>114,800<br>73,300<br>69,100<br>56,800<br>41,100<br>1,150,500                     | 9,050<br>21,500<br>117,650<br>79,350<br>71,150<br>50,550<br>47,550<br>960,150                           | 8,050<br>24,500<br>132,050<br>70,950<br>74,900<br>50,300<br>44,200<br>1,092,000               | 28,500<br>7,200<br>10,300<br>27,800<br>6,400                       | 6,600<br>11,300<br>25,100<br>1,700<br>16,200                        | 10,300<br>33,600<br>8,400<br>11,300<br>31,800<br>4,000<br>24,200<br>133,900                         | 12,150<br>53,250<br>122,000<br>83,600<br>96,900<br>63,200<br>62,200<br>1,236,900                                 | 17,850<br>50,200<br>124,250<br>90,650<br>96,250<br>52,250<br>63,750<br>1,039,250                                | 18,350<br>58,100<br>140,450<br>82,250<br>106,700<br>54,300<br>68,400<br>1,225,900                                |
| South Central_  | 1,534,100   | 1,356,950   | 1,496,950   | 196, 100   | 177,500   | 257,500   | 1,730,200  | 1,534,450   | 1,754,450  |
| Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada Washington Oregon California                                  | 218,100<br>32,250<br>578,850<br>27,600<br>8,450<br>122,850  | 29, 450<br>232, 900<br>49, 600<br>557, 100<br>19, 400<br>10, 250<br>109, 050<br>156, 750<br>3, 278, 450 | 44,200<br>248,200<br>66,250<br>693,100<br>12,450<br>11,400<br>114,450<br>182,950<br>3,153,250 | 2,600<br>70,100<br>2,000<br>1,100<br>130,100<br>260,700<br>292,300 | 2,400<br>55,400<br>10,200<br>1,300<br>115,900<br>240,400<br>273,100 | 3,800<br>78,600<br>3,400<br>56,100<br>5,500<br>1,000<br>55,500<br>204,300<br>247,600<br>2,826,000   | 5,400<br>117,700<br>2,600<br>288,200<br>34,250<br>579,950<br>157,700<br>8,450<br>383,550<br>467,250<br>6,303,500 | 5,800<br>111,050<br>2,400<br>288,300<br>59,800<br>135,300<br>10,250<br>349,450<br>429,850<br>5,548,050          | 3,800<br>122,800<br>3,400<br>304,300<br>71,750<br>694,100<br>67,950<br>11,400<br>318,750<br>430,550<br>5,979,250 |
| Western   | 4,470,450   |   |   | 3,878,100  | <del></del>   |   | 8,348,550  | 7,498,650   |  |
| United States   | 10,846,800  | 10,240,950  | 10,613,550  | 8,375,300  | 6,808,800   | 7,465,400   | 19, 222, 100   | 17,049,750  | 18,078,950   |

¹ Production for fresh market includes some quantities not marketed and excluded in computing value.
² Production of the following 27 crops for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, lima beans, snap beans, beets, broccoli, brussels sprouts, cabbage, cantaloups; carrots, caulifiower, celery, sweet corn, cucumbers, eggplant, escarole, garlic, honey dew melons, kale, lettuce onions, green peas, green peppers, shallots, spinach, tomatoes, and watermelons.
³ Production of the following 10 crops in all States: Asparagus, lima beans, snap beans, beets, cabbage (sauer-kraut), sweet corn, cucumbers (pickles), green peas, spinach, and tomatoes. Other vegetables processed included in fresh market series of estimates.
⁴ Preliminary.

<sup>4</sup> Preliminary.
5 Less than 100 tons.

Agricultural Marketing Service.

Table 309.—Vegetables, commercial: Farm value of principal crops, by States, 1956-58

|  | For                | fresh mar          | ket 1                 | For              | processin        | 1g 2               |                    | Total                 |                  |
|--|--------------------|--------------------|-----------------------|------------------|------------------|--------------------|--------------------|-----------------------|------------------|
| State and division   | 1956               | 1957               | 1958 3                | 1956             | 1957             | 1958 3             | 1956               | 1957                  | 1958 3           |
|  | 1,000<br>dollars   | 1,000<br>dollars   | 1,000<br>dollars      | 1,000<br>dollars | 1,000<br>dollars | 1,000<br>dollars   | 1,000<br>dollars   | 1,000<br>dollars      | 1,000<br>dollars |
| Maine  | 530                | 1,018              | 587                   | 1,658            | 2,218            | 1,555              | 2,188              | 3,236                 | 2,14             |
| Maine<br>New Hampshire   | 658                | 788                | 649                   | 64<br>29         | 120<br>82        | 102<br>59          | 722<br>29          | 908<br>82             | 7                |
| Vermont<br>Massachusetts   | 10,026             | 10,999             | 9,061                 | 237              | 426              | 350                | 10,263             | 11,425                | 9,4              |
| Dhada Teland   | 809<br>5,364       | 807<br>6, 298      | 804<br>5,358          | 15               | 32               | 14                 | 809<br>5,379       | 807<br>6,330          | 5,3              |
| New York   | 34,528             | 43,999             | 36,276                | 17,127           | 18,262           | 14,160             | 51,655             | 62,261                | 50,4             |
| New York<br>New York<br>New Jersey<br>Pennsylvania                                     | 33, 399<br>10, 623 | 32, 396<br>10, 686 | 29, 132<br>8, 676     | 20,754 $11,434$  | 13,615<br>7,559  | 15,839<br>11,505   | 54, 153<br>22, 057 | 46, 011<br>18, 245    | 44, 9<br>20, 1   |
|  | ·                  |                    |                       |                  |                  |                    | 147, 255           | 149,305               | 134,1            |
| North Atlantic   | 95,937             | 106, 991           | 90,543                | 51,318           | 42,314           | 43,584             | 147,200            | 149,303               |                  |
| Ohio   | 17,037             | 18,077             | 16,746 $4,727$        | 7,385 $11,220$   | 6,047<br>7,627   | 7,554<br>7,185     | 24,422 $16,471$    | $24,124 \\ 13,830$    | 24,3<br>11,9     |
| indiana Illinois Wichigan Wisconsin Minnesota Owa                                      | 5,251<br>5,363     | 6,203<br>5,749     | 3,844                 | 15,661           | 14,145           | 13,538             | 21,024             | 19,894                | 17,3             |
| Michigan   | 22,689             | 23,659             | 20,175                | 10.753           | 11,654           | 11,044             | 33,442             | 35,313                | 31,2             |
| Wisconsin  | 2,944<br>2,283     | 3,697<br>2,075     | 3,578<br>2,373        | 27,696<br>13,054 | 28,565 $13,322$  | 23,494<br>11,311   | 30,640<br>15,337   | 32,262 $15,397$       | 27,0<br>13,6     |
| Minnesota  | 1,021              | 1,113              | 904                   | 2,271            | 2,058            | 1,479              | 3,292              | 3,171                 | 2,3              |
| owa<br>Missouri<br>South Dakota  | 3,425              | 3,802              | 3,036                 | 171              | 144              | 223                | 3,596              | 3,946                 | 3,2              |
| South Dakota   | 94                 | 85                 | 21                    | 44<br>3          | 49<br>34         | 52<br>41           | 44<br>97           | 49<br>119             |                  |
| Vebraska<br>Kansas   | 1,426              | 1,980              | 878                   |                  |                  |                    | 1,426              | 1,980                 | 8                |
| North Central  | 61,533             | 66,440             | 56,282                | 88,258           | 83,645           | 75,921             | 149,791            | 150,085               | 132,2            |
| Delaware   | 896                | 1,136              | • 691                 | 6,638            | 4,430            | 5,501              | 7,534              | 5,566                 | 6,1              |
| Maryland   | 5,119              | 6,156              | 4,623                 | 10,146           | 6,671            | 9,355              | 15, 265            | 12,827                | 13,9             |
| Virginia   | 8,094              | 8,364              | 8,334                 | 4, 122<br>53     | 2,829<br>33      | 2,948<br>73        | 12,216<br>53       | 11,193<br>33          | 11,              |
| North Carolina   | 11,026             | 11,932             | 9,817                 | 1,856            | 2,491            | 3.082              | 12,882             | 14,423                | 12,8             |
| South Carolina   | 9,900              | 10,003<br>12,903   | 7,061                 | 364<br>859       | 394<br>1,106     | 322<br>1,010       | 10,264 $13,282$    | 10,397 $14,009$       | 7,3<br>8,6       |
| Jelaware Maryland Virginia West Virginia North Carolina South Carolina Leorgia Florida | 12,423<br>146,005  | 141,117            | 7,658<br>109,252      | 3,134            | 3,921            | 2,734              | 149,139            | 145,038               | 111,9            |
| South Atlantic   | 193,463            | 191,611            | 147,436               | 27, 172          | 21,875           | 25,025             | 220,635            | 213,486               | 172,             |
|  | 528                | 874                | 812                   | 322              | 345              | 445                | 850                | 1,219                 | 1.5              |
| Centucky Cennessee Alabama Mississippi Arkansas Outsiana Dklahoma                      | 2,181              | 1,732              | 1,910                 | 2,119            | 2,563            | 2,571              | 4,300              | 4,295                 | 4,4              |
| labama   | 4,871              | 5,953              | 4,574                 | 299              | 259              | 494                | 5,170              | 6,212                 | 5,0              |
| Mississippi  | 2,995<br>3,299     | 3,248<br>4,893     | $\frac{1,698}{3,201}$ | 503<br>1,508     | 629<br>1,559     | 595<br>1,768       | 3,498<br>4,807     | $\frac{3,877}{6,452}$ | 2,<br>4,         |
| onisiana   | 4,409              | 4,181              | 3,330                 | 221              | 64               | 158                | 4,630              | 4,245                 | 3,               |
| klahoma  | 1,251              | 1,195              | 867                   | 1,118            | 986              | 1,380              | 2,369              | 2,181                 | 2,               |
| 'exas  | - 08,031           | 59,865             | 54,397                | 2,864            | 3,113            | 5,027              | 70,895             | 62,978                | 59,              |
| South Central  | 87,565             | 81,941             | 70,789                | 8,954            | 9,518            | 12,438             | 96,519             | 91,459                | 83,              |
| Montana  |                    |                    |                       | 233              | 256              | 140                | 233                | 256                   |                  |
| daho   | 1,638              | 1,385              | 1,989                 | 3,848<br>112     | 3,209<br>108     | 2,828<br>103       | 5,486<br>112       | $\frac{4,594}{108}$   | 4,               |
| Wyoming<br>Colorado<br>New Mexico  | 10,872             | 12,760             | 11,320                | 2,812            | 2,473            | 2,340              | 13,684             | 15,233                | 13,              |
| New Mexico   | 2,559              | 3,476              | 2,970<br>67,209       | 50               | 304              | 138                | 2,609              | 3,780                 | 3,               |
| rizona   | 56,822<br>1,244    | 52,937<br>877      | 1,209                 | 68<br>3,828      | 65<br>3,718      | $\frac{71}{2,107}$ | 56,890<br>5,072    | 53,002<br>4,595       | 67,3<br>3,3      |
| Ver Mexico<br>LitahVeradaVashington  | 400                | 374                | 460                   |                  |                  |                    | 400                | 374                   | 4                |
| Washington   | 8,174              | 6,678              | 6,706                 | 18,780           | 15,528           | 13,290             | 26,954             | 22,206                | 19,              |
| Oregon<br>Dalifornia   | 7,880<br>279,765   | 8,101<br>310,066   | 8,697<br>279,932      | 20,900<br>90,969 | 20,503<br>68,054 | 18,568<br>83,474   | 28,780<br>370,734  | 28,604 $378,120$      | 27,<br>363,      |
| Western  | 369,354            | 396,654            | 380,505               | 141,600          | 114,218          | 123,059            | 510,954            | 510,872               | 503,             |
| United States  | 807,852            | 843,637            | 745,555               | 317,302          | 271,570          | 280 027            | 1,125,154          | 1 115 207             | 1 025            |
| Omied States   | 007,002            | 040,007            | 740,000               | 011,002          | 211,070          | 200,027            | 1,120,104          | 1,110,407             | 1,020,           |

¹ Farm value of the following 27 crops for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, lima beans, snap beans, beets, broccoli, brussels sprouts, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, garlic, honey dew melons, kale, lettuce, onions, green peas, green pepers, shallofts, spinach, tomatoes, and waternelons.
² Farm value of the following 10 crops in all States: Asparagus, lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers (pickles), green peas, spinach, and tomatoes. Other vegetables processed included in fresh market series of estimates.
³ Preliminary.

Table 310.—Artichokes, globe, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944–58  $^{\scriptscriptstyle 1}$ 

| Year | Acre-<br>age for<br>harvest   | Yield<br>per<br>acre         | Pro-<br>duc-<br>tion  | Price   | Farm<br>value  | Year   | Acre-<br>age for<br>harvest  | Yield<br>per<br>acre                           | Pro-<br>duc-<br>tion   | Price  | Farm<br>value   |
|------|---|------------------------------|---|---|--|--|--|--|--|--|---|
| 1944 | Acres<br>6,400<br>6,400<br>7,200<br>7,300<br>7,400<br>6,700<br>7,100<br>7,200 | Cwt. 50 42 32 40 46 38 40 36 | 1,000<br>cwt.<br>320<br>269<br>230<br>292<br>340<br>255<br>284<br>259 | Dollars<br>8.25<br>8.38<br>9.38<br>7.50<br>8.75<br>10.10<br>9.75<br>10.00 | 1,000<br>dollars<br>2,640<br>2,251<br>2,160<br>2,190<br>2,978<br>2,576<br>2,769<br>2,590 | 1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 2 | Acres<br>7,800<br>8,600<br>9,000<br>8,900<br>9,400<br>9,400<br>9,400 | Cwt.<br>44<br>40<br>40<br>40<br>34<br>35<br>35 | 1,000<br>cwt.<br>343<br>344<br>360<br>356<br>320<br>329<br>329 | Dollars<br>8.75<br>9.00<br>7.60<br>8.50<br>9.60<br>8.79<br>10.22 | 1,000<br>dollars<br>3,001<br>3,096<br>2,736<br>3,026<br>3,072<br>2,891<br>3,361 |

<sup>&</sup>lt;sup>1</sup> California only.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 300.

Table 311.—Asparagus, commercial crop: Acreage, yield, production, season average price per hundredweight and per ton received by farmers, and value, United States, 1944-58

|      |   | r   | otal cro  | p   |  | For  | fresh ma   | rket   | For processing  |   |   |  |
|------|---|---|---|---|--|--|--|--|---|---|---|--|
| Year | Acreage<br>har-<br>vested   | Yield<br>per<br>acre                              | Pro-<br>duc-<br>tion  | Price   | Farm<br>value  | Pro-<br>duc-<br>tion   | Price  | Farm<br>value  | Pro-<br>duc-<br>tion  | Price   | Farm<br>value   |  |
|      | 117,230<br>119,390<br>127,290<br>131,620<br>131,120<br>131,830<br>134,940<br>143,700<br>151,810<br>153,360<br>155,040 | Cwt. 25 26 29 27 24 26 25 24 23 23 21 24 23 21 21 | 1,000<br>cwt.<br>3,214<br>3,244<br>3,490<br>3,138<br>2,868<br>3,277<br>3,321<br>3,127<br>3,052<br>3,052<br>3,067<br>3,602<br>3,562<br>3,539 | Dollars<br>9.37<br>10.37<br>10.59<br>9.63<br>10.11<br>11.39<br>12.80<br>11.56<br>11.19<br>12.03<br>13.07<br>12.27<br>10.68<br>10.85 | 1,000<br>dollars<br>30,125<br>33,644<br>36,961<br>29,315<br>27,620<br>33,137<br>37,833<br>40,015<br>35,294<br>34,010<br>36,887<br>47,071<br>43,153<br>38,735<br>38,407 | 1,000<br>cwt.<br>1,376<br>1,234<br>1,292<br>1,322<br>1,142<br>1,152<br>1,197<br>1,018<br>1,111<br>1,165<br>1,024<br>1,014<br>1,163<br>1,338<br>1,315 | Dollars<br>11.30<br>13.26<br>12.51<br>11.56<br>12.15<br>12.90<br>14.13<br>13.47<br>12.89<br>13.46<br>15.00<br>14.29<br>12.98 | 1,000<br>dollars<br>15,554<br>16,359<br>16,159<br>16,333<br>13,198<br>13,992<br>15,441<br>14,388<br>14,967<br>15,015<br>18,782<br>15,206<br>16,650<br>17,372<br>16,886 | Tons<br>91,940<br>100,470<br>109,860<br>90,810<br>86,290<br>106,260<br>106,190<br>93,620<br>102,140<br>129,400<br>117,470<br>114,460<br>111,220 | Dollars<br>158.50<br>172.00<br>189,40<br>193.00<br>167.10<br>180.20<br>210.90<br>243.10<br>202.90<br>202.90<br>226.20<br>246.30<br>225.60<br>193.50 | 1,000<br>dollars<br>114,571<br>17,285<br>20,802<br>12,982<br>14,422<br>19,145<br>22,392<br>25,627<br>20,327<br>18,998<br>23,105<br>31,866<br>26,503<br>21,365<br>21,523 |  |

<sup>1</sup> Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 301.

<sup>&</sup>lt;sup>2</sup> Preliminary.

Table 312.—Asparagus, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949-56, annual 1957 and 1958

|   |  | Acreage 1   |  | I   | Production  | n   | Pric  | e for crop  | of—  |
|---|--|---|--|---|---|---|---|---|--|
| Season and State  | A verage<br>1949–56  | 1957  | 1958 ²   | Average<br>1949–56                                    | 1957  | 1958 2  | Average<br>1949–56  | 1957  | 1958 2   |
| Early spring:   | Acres  | Acres   | Acres  | 1,000<br>cwt.   | 1,000<br>cwt.   | 1,000<br>cwt.   | Dollars   | Dollars   | Dollars  |
| South Carolina<br>California  | 220<br>71,940  | 75,800  | 76,300   | 3<br>1,666  | 1,895   | 1,831   | 12.16<br>11.49  | 10.49   | 11.19  |
| Total or average  | 72,150   | 75,800  | 76,300   | 1,668   | 1,895   | 1,831   | 11.49   | 10.49   | 11.19  |
| Midspring:<br>Washington<br>Oregon  | 10,910<br>390  | 14,000<br>460   | 15,800<br>600  | 344<br>11   | 406<br>11   | 395<br>13   | 10.11<br>11.43  | 8.76<br>10.00   | 9.54<br>10.38  |
| Total or average  | 11,300   | 14,460  | 16,400   | 354   | 417   | 408   | 10.15   | 8.79  | 9.57   |
| Late spring:  Massachusetts.  New Jersey.  Pennsylvania.  Ohio.  Illinois.  Michigan.  Delaware.  Maryland  Other States.  Total or average | 1,590<br>28,140<br>1,120<br>1,060<br>8,520<br>7,980<br>1,730<br>2,090<br>2,530 | 1,700<br>32,800<br>800<br>1,030<br>8,600<br>10,600<br>2,600<br>2,900<br>3,750<br>64,780 | 1,700<br>32,200<br>900<br>1,100<br>8,700<br>10,900<br>2,700<br>4,010<br>65,210 | 33<br>709<br>25<br>23<br>167<br>144<br>32<br>46<br>47 | 34<br>722<br>19<br>22<br>163<br>170<br>52<br>61<br>72 | 36<br>741<br>20<br>24<br>157<br>153<br>51<br>60<br>58 | 18.04<br>12.53<br>16.36<br>17.28<br>11.17<br>13.11<br>12.67<br>12.68<br>11.63 | 15.90<br>10.47<br>22.63<br>15.32<br>11.41<br>13.31<br>11.31<br>12.00<br>12.14 | 14.10<br>10.55<br>15.50<br>16.25<br>10.19<br>10.49<br>10.25<br>11.27 |
| All States  | 138,210  | 155,040   | 157,910  | 3,250   | 3,627   | 3,539   | 11.80   | 10.68   | 10.8   |

|   |  | For fresh                                | n market   |  |   | For pro   | cessing  |  |
|---|--|--|--|--|---|---|--|--|
| Season and State  | Produ                                  | iction                                   | Price for  | crop of—   | Produ   | iction  | Price for  | crop of—   |
|   | 1957                                   | 1958 ²                                   | 1957   | 1958 2   | 1957  | 1958 ²  | 1957   | 1958 2   |
|   | 1,000<br>cwt.                          | 1,000<br>cwt.                            | Dollars<br>per cwt.                                | Dollars<br>per cwt.                                | Tons  | Tons  | Dollars<br>per ton                                       | Dollars<br>per ton                                       |
| Early spring:<br>California   | 763                                    | 643                                      | 13.60  | 14.30  | 56,600  | 59,400  | 168.00   | 190.00   |
| Total or average  | 763                                    | 643                                      | 13.60  | 14.30  | 56,600  | 59,400  | 168.00   | 190.00   |
| Mid-spring:<br>Washington<br>Oregon   | 106                                    | 169<br>4                                 | 9.50<br>14.60                                      | 9.60<br>13.50                                      | 15,000<br>420   | 11,300<br>450   | 170.00<br>157.00   | 190.00<br>180.00   |
| Total or average  | 109                                    | 173                                      | 9.64   | 9.69   | 15,420  | 11,750  | 169.60   | 189.60   |
| Late spring:  Massachusetts New Jersey Illinois Michigan Delaware Maryland Other States 3  Total or average | 34<br>321<br>33<br>24<br>2<br>17<br>35 | 36<br>355<br>33<br>21<br>14<br>40<br>499 | 15.90<br>11.10<br>15.40<br>15.50<br>13.80<br>19.91 | 14.10<br>11.20<br>12.20<br>14.20<br>16.28<br>12.05 | 20,070<br>6,500<br>7,300<br>2,500<br>2,180<br>3,890<br>42,440 | 19,300<br>6,200<br>6,600<br>2,550<br>2,280<br>3,140<br>40,070 | 199.00<br>208.00<br>259.00<br>224.00<br>228.00<br>242.70 | 199.00<br>193.00<br>198.00<br>205.00<br>218.00<br>204.50 |
| All States  | 1,338                                  | 1,315                                    | 12.98  | 12.84  | 114,460   | 111,220   | 186.60   | 193.50   |

Fresh market and processing asparagus is frequently harvested from the same acreage. Therefore, it is not practical to make individual acreage estimates for these segments.
 Preliminary.
 Fresh market includes Pennsylvania, Ohio and Iowa. Processing includes New York, Pennsylvania, Ohio, Indiana, Minnesota, Missouri, Nebraska, Virginia, Arkansas, Wisconsin, Idaho, and Iowa.

Table 313.—Beans, green lima, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949-56, annual 1957 and 1958

|  |  | Acreage   |   | ]   | Production  | 1   | Pric  | e for crop   | of—  |
|--|--|---|---|---|---|---|---|--|--|
| Utilization,<br>season and State   | Average<br>1949–56 <sup>1</sup>                                  | 1957  | 19582   | Average<br>1949–56 <sup>1</sup>                                       | 1957  | 1958 ²  | Average<br>1949-561   | 1957   | 1958 ²   |
| FOR FRESH MARKET Winter: Florida   | Астез<br>700   | Acres<br>400  | Acres<br>350  | 1,000<br>cwt.<br>3 20   | 1,000<br>cwt.<br>10   | 1,000<br>cwt.   | Dollars<br>per cwt.<br>11.62  | Dollars<br>per cwt.<br>13.00   | Dollars<br>per cwt.<br>11.90   |
| Spring:<br>South Carolina<br>Florida   | 2,440<br>2,820   | 1,800<br>2,000  | 1,700<br>1,700  | 41<br>3 77  | 41<br>3 54  | 29<br>8 48  | 8.75<br>9.24  | 8.20<br>9.50   | 7.40<br>10.10  |
| Total or average   | 5,260  | 3,800   | 3,400   | 118   | 95  | 77  | 9.04  | 8.91   | 9.04   |
| Summer: New York   | 1,660<br>2,020<br>650<br>1,150<br>1,460<br>5,760                 | 600<br>1,400<br>1,000<br>1,500<br>4,500   | 900<br>1,600<br>1,600<br>4,700  | 3 70<br>64<br>24<br>31<br>32<br>104                                   | 27<br>39<br>20<br>39<br>94  | 24<br>46<br>25<br>48<br>99  | 7.56<br>7.34<br>10.03<br>7.41<br>8.24<br>7.79   | 9.10<br>9.40<br>9.90<br>9.40<br>8.20   | 8.30<br>8.70<br>7.70<br>7.90<br>7.90                                     |
| Total or average   | 12,710   | 9,000   | 9,100   | 324   | 219   | 242   | 7.74  | 8.90   | 8.07   |
| Fall: Virginia   | 530  |   |   | 16  |   |   | 6.60  |  |  |
| United States  | 19,200   | 13,200  | 12,850  | 478   | 324   | 324   | 8.17  | 9.03   | 8.35   |
| FOR PROCESSING  New York.  Pennsylvania Michigan. Wisconsin. Delaware Maryland Virginia. Washington. California. Other States 5.  United States.  Grand total. | 20,800<br>4,600<br>4,400<br>1,300<br>23,100<br>30,400<br>100,800 | 1,500<br>2,900<br>1,200<br>5,300<br>17,300<br>3,000<br>2,500<br>700<br>29,900<br>26,350<br>90,650 | 1,100<br>2,000<br>1,500<br>4,300<br>18,700<br>3,100<br>750<br>1,000<br>23,700<br>25,430<br>81,580 | Tons 4 2,300 2,900 1,500 5,100 3,100 2,800 1,200 32,000 23,700 89,700 | Tons 4<br>1,520<br>1,550<br>730<br>5,460<br>10,470<br>1,830<br>1,500<br>1,100<br>45,600<br>22,890<br>92,650 | Tons 4 1, 310 1, 510 880 3, 780 13, 560 2, 450 570 1, 120 40, 530 23, 030 88, 740 | Dollars per ton 155.00 144.00 115.00 138.00 142.00 131.00 153.00 157.00 145.00 147.00 | Dollars<br>per ton<br>161.70<br>142.10<br>105.30<br>125.90<br>144.30<br>129.60<br>133.00<br>153.20<br>146.70<br>135.40 | Dollars per ton 150.30 136.20 108.50 113.80 114.90 114.90 140.60  140.90 |

<sup>1</sup> For processing crops, 1947-56 average.
2 Preliminary.
3 Includes some quantities not marketed.
4 Shelled basis: 2 pounds of lima beans in the shell produce approximately 1 pound of shelled beans.
6 Arkansas, Colorado, Idaho, Illinois, Indiana, Iowa, Kansas, Minnesota, Missouri, New Jersey, Ohio, Oklahoma, Oregon, Tennessee, and Utah.
6 Derived price per ton on shelled basis.

Table 314.—Beans, green lima, commercial crop: Acreage, yield, production, season average price per hundredweight and per ton received by farmers, and value, United States, 1944-58

|  |  | For  | fresh mai  | ket  |  | For processing  |  |   |   |  |  |
|--|--|--|--|--|--|---|--|---|---|--|--|
| Year   | Acreage<br>for<br>harvest  | Yield<br>per acre                                | Produc-<br>tion 1  | Price  | Farm<br>value  | Acreage<br>har-<br>vested   | Yield<br>per acre  | Produc-<br>tion   | Price   | Farm<br>value  |  |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1955<br>1956<br>1956 | 23,450<br>26,150<br>25,700<br>24,700<br>26,450<br>23,550<br>20,550<br>18,200<br>18,020<br>16,520<br>15,750<br>14,580 | Cwt. 2 21 23 26 24 25 27 25 27 24 24 24 24 25 25 | 1,000<br>cwt. 2<br>519<br>550<br>666<br>620<br>621<br>667<br>634<br>507<br>459<br>429<br>398<br>372<br>356<br>324<br>324 | Dollars 9.06 11.75 9.78 7.91 8.66 7.99 6.87 8.00 9.18 8.71 8.64 7.15 8.77 9.03 | 1,000<br>dollars<br>4,706<br>6,422<br>6,237<br>5,269<br>5,258<br>4,140<br>3,762<br>3,437<br>2,595<br>3,106<br>2,899<br>2,681 | Acres<br>58,510<br>59,930<br>70,290<br>82,570<br>86,000<br>115,000<br>97,100<br>107,100<br>94,000<br>111,200<br>113,420<br>101,180<br>100,440<br>90,650<br>81,580 | Pounds 3 1,034 1,173 1,369 1,378 1,653 1,653 1,691 1,777 1,912 1,933 1,838 1,751 2,151 2,144 2,176 | Tons 3<br>30,240<br>35,140<br>48,120<br>56,910<br>69,780<br>95,040<br>82,100<br>95,170<br>89,850<br>107,570<br>104,250<br>88,600<br>108,010<br>92,650<br>88,740 | Dollars 124.11 121.20 128.26 142.19 160.81 145.90 136.10 146.20 148.40 152.80 149.50 149.50 141.80 140.90 | 1,000<br>dollars<br>3,753<br>4,259<br>6,172<br>8,092<br>11,222<br>13,867<br>11,176<br>13,916<br>13,330<br>16,441<br>15,584<br>12,642<br>16,217<br>13,137 |  |

<sup>&</sup>lt;sup>1</sup> Includes the following quantities not marketed and excluded in computing value: 4,000 cwt. in 1945, 28,000 cwt. in 1946, 20,000 cwt. in 1947, 13,000 cwt. in 1948, 9,000 cwt. in 1949, 20,000 cwt. in 1950, 8,000 cwt. in 1952, 9,000 cwt. in 1955, 2,000 cwt. in 1956, 3,000 cwt. in 1957, and 3,000 cwt. in 1958.

<sup>2</sup> In the shell.

4 Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 304.

Table 315.—Beans, snap, commercial crop: Acreage, yield, production, season average price per hundredweight and per ton received by farmers, and value, United States, 1944-58

|  |  | For  | fresh mar     | ket   | For processing   |  |  |   |  |  |
|--|--|--|---------------|---|--|--|--|---|--|--|
| Year   | Acreage<br>for<br>harvest  | for vest per acre rough for the result of th | Farm<br>value |   |  |  |  |   |  |  |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1957 | 188, 400<br>185, 900<br>184, 250<br>161, 400<br>151, 050<br>152, 800<br>152, 450<br>135, 950<br>130, 550 | Cwt. 25 29 30 29 30 31 31 32 31 34 34 34 35 35 35  |               | Dollars 7.57 8.47 7.83 7.20 8.13 7.34 7.53 8.13 9.08 8.17 7.91 9.16 9.22 8.13 | Acres<br>160,570<br>129,210<br>104,380<br>106,360<br>126,450<br>121,220<br>120,520<br>149,040<br>153,900<br>134,490<br>137,810<br>153,380<br>151,060 | Tons 1. 39 1. 65 1. 72 1. 66 1. 81 2. 27 2. 09 2. 14 2. 25 2. 27 2. 46 2. 36 2. 42 | Tons<br>222, 820<br>213, 050<br>214, 870<br>173, 080<br>193, 020<br>264, 200<br>263, 820<br>273, 510<br>240, 470<br>319, 390<br>346, 430<br>305, 700<br>338, 630<br>361, 310 | Dollars<br>99. 31<br>104. 94<br>113. 38<br>103. 73<br>122. 22<br>1111. 70<br>106. 40<br>113. 50<br>121. 20<br>124. 70<br>119. 50<br>111. 10<br>119. 00<br>117. 00 | 1,000 dollars 22,12 22,35 24,36 17,95 23,59 29,52 28,07 31,04 29,15 39,83 41,397 40,28 42,26 |  |

<sup>&</sup>lt;sup>1</sup> Includes the following quantities not marketed and excluded in computing value: 30,000 cwt. in 1944, 269,000 cwt. in 1945, 278,000 cwt. in 1946, 528,000 cwt. in 1947, 360,000 cwt. in 1948, 141,000 cwt. in 1949, 102,000 cwt. in 1950, 529,000 cwt. in 1951, 44,000 cwt. in 1953, 18,000 cwt. in 1954, 211,000 cwt. in 1955, 74,000 cwt. in 1956, 43,000 cwt. in 1957, and 131,000 cwt. in 1958.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 305.

<sup>3</sup> Shelled basis: 2 pounds of lima beans in the shell produce approximately 1 pound of shelled beans.

Table 316.—Beans, snap, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949-56, annual 1957 and 1958

|   |   | Acreage  |  | F   | roduction   | 1   | Pric  | e for crop   | of—   |
|---|---|--|--|---|---|---|---|--|---|
| Utilization,<br>season and State  | Average<br>1949–56 <sup>1</sup>   | 1957   | 1958 ²   | Average<br>1949–56 i  | 1957  | 1958 ²  | Average<br>1949–56 <sup>1</sup>   | 1957   | 1958 2  |
| FOR FRESH MARKET Winter: Florida  | Acres<br>27,240   | Acres<br>18,800  | Acres<br>9,500   | 1,000<br>cwt.<br>3 862  | 1,000<br>cwt.<br>620  | 1,000<br>cwt.<br>114  | Dollars<br>per cwt.<br>9.51   | Dollars<br>per cwt.<br>11.30   | Dollars<br>per cwt.<br>18.60  |
| Early Spring: Florida Texas   | 15,710<br>2,400   | 10,500<br>1,200  | 18,200<br>1,200  | <sup>3</sup> 547<br>42  | 388<br>25   | <sup>3</sup> 655<br>30  | 8.53<br>7.88  | 10.50<br>7.10  | 8.70<br>5.70  |
| Total or average  | 18,110  | 11,700   | 19,400   | 589   | 413   | 685   | 8.49  | 10.30  | 8.55  |
| Mid-spring: South Carolina Georgia  | 7,910<br>5,040<br>1,220<br>2,880<br>3,440   | 6,200<br>3,700<br>1,000<br>2,000<br>2,700  | 5,800<br>3,900<br>850<br>1,900<br>3,000  | 157<br>85<br>26<br>66<br>3 83   | 155<br>74<br>25<br>58<br>73   | 116<br>74<br>20<br>53<br>84   | 7.66<br>6.62<br>9.36<br>7.93<br>8.03  | 7.40<br>5.80<br>7.70<br>7.50<br>8.40   | 7.30<br>7.30<br>6.40<br>6.50  |
| Total or average  | 20,490  | 15,600   | 15,450   | 415   | 385   | 347   | 7.65  | 7.31   | 6.93  |
| Late spring:  New Jersey  Maryland  Virginia  North Carolina  Arkansas  California  | 3,390<br>3,280<br>4,420<br>5,400<br>1,290<br>2,880  | 3,200<br>2,500<br>3,300<br>4,600<br>500<br>2,300   | 3,400<br>2,600<br>2,800<br>4,800<br>500<br>2,100   | <sup>3</sup> 127<br>84<br>115<br><sup>3</sup> 127<br><sup>3</sup> 25<br>286                             | 122<br>60<br>112<br>3 129<br>10<br>299  | 143<br>75<br>92<br>144<br>12<br>210   | 7.14<br>6.54<br>6.51<br>6.78<br>5.96<br>9.89  | 8.20<br>6.70<br>6.60<br>5.40<br>7.00<br>14.50  | 7.80<br>6.70<br>5.80<br>4.60<br>5.80<br>12.90   |
| Total or average  | 20,650  | 16,400   | 16,200   | 764   | 732   | 676   | 7.96  | 9.97   | 8.27  |
| Summer:  New Hampshire  Massachusetts Rhode Island Connecticut New York, L. I New York, L. I New York Pennsylvania Ohio Illinois Michigan Virginia North Carolina Georgia Tennessee Alabama Colorado Total or average | 260<br>1,100<br>3,090<br>10,750<br>3,060<br>3,310<br>1,280<br>2,520<br>660<br>7,520<br>2,100<br>1,680<br>1,290<br>820 | 250<br>1, 200<br>1, 000<br>1, 000<br>1, 200<br>10, 700<br>2, 300<br>3, 800<br>1, 200<br>2, 600<br>700<br>6, 400<br>1, 200<br>1, 300<br>700 | 280<br>1,300<br>220<br>950<br>1,100<br>11,000<br>2,300<br>3,900<br>1,300<br>750<br>6,800<br>1,300<br>1,200<br>37,200 | 10<br>47<br>9<br>38<br>125<br>3 448<br>3 131<br>131<br>34<br>77<br>223<br>243<br>59<br>59<br>28<br>3 37 | 11<br>46<br>7<br>35<br>54<br>3471<br>104<br>148<br>41<br>183<br>21<br>320<br>38<br>50<br>31<br>31 | 111<br>522<br>9<br>9<br>388<br>3 444<br>3 462<br>110<br>136<br>43<br>43<br>44<br>26<br>2722<br>36<br>662<br>300<br>35 | 11.21<br>11.39<br>11.40<br>11.95<br>6.78<br>7.27<br>8.07<br>8.33<br>7.94<br>8.51<br>5.99<br>6.98<br>7.26<br>6.50<br>10.40<br>7.96 | 12.20<br>12.90<br>13.70<br>13.80<br>8.00<br>8.20<br>9.60<br>9.90<br>7.50<br>7.70<br>7.40<br>6.90<br>7.20<br>6.30<br>9.20<br>8.80 | 9.70<br>9.70<br>9.70<br>10.20<br>6.40<br>6.89<br>7.80<br>7.00<br>6.60<br>6.60<br>6.20<br>8.20<br>5.40<br>7.70<br>7.80 |
| •   | 41,080  | 30,130   | 37,200   | 1,494   | 1,495   | 1,450   | 7.80  | 8.40   | 7.07  |
| Early fall:  New Jersey  Maryland  Virginia  North Carolina  South Carolina  Mississippi  Arkansas  Louisiana  California   | 6,140<br>810<br>2,620   | 1,900<br>700<br>5,000<br>900<br>1,900<br>1,300<br>200<br>1,200<br>2,500  | 2 000<br>600<br>4,000<br>900<br>1,800<br>1,000<br>200<br>1,300<br>2,500  | 61<br>24<br>196<br>3 15<br>60<br>23<br>8<br>3 35<br>294   | 72<br>19<br>3 135<br>22<br>61<br>20<br>6<br>28<br>325   | 50<br>15<br>120<br>27<br>63<br>20<br>7<br>42<br>300   | 6.72<br>5.61<br>6.73<br>6.31<br>7.66<br>7.91<br>6.14<br>7.45<br>9.99  | 7.30<br>6.00<br>5.80<br>6.10<br>8.50<br>6.90<br>6.60<br>8.30<br>10.40  | 7.50<br>6.90<br>7.40<br>7.20<br>7.60<br>6.80<br>6.40<br>6.80<br>12.40   |
| Total or average  | 18,360  | 15,600   | 14,300   | 715   | 688   | 644   | 8.18  | 8.55   | 9.67  |
| Late fall: Florida Texas  | 16,310<br>1,790   | 15,300<br>1,000  | 15,300<br>900  | <sup>3</sup> 494<br>24  | 505<br>13   | <sup>3</sup> 581<br>14  | 9.63<br>8.36  | 9.50<br>8.00   | 7.00<br>7.20  |
| Total or average  | 18,100  | 16,300   | 16,200   | 518   | 518   | 595   | 9.52  | 9.46   | 7.01  |
| United States   | 164,020   | 130,550  | 128,250  | 5,357   | 4,851   | 4,511   | 8.32  | 9.22   | 8.13  |

See footnotes at end of table.

Table 316.—Beans, snap, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949-56, annual 1957 and 1958—Continued

|  |  | Acreage   |  | F  | roduction   | 1   | Pric   | e for crop  | of   |
|--|--|---|--|--|---|---|--|---|--|
| Utilization,<br>season and State   | Average<br>1949–561  | 1957  | 1958 ²   | Average<br>1949–561  | 1957  | 19582   | Average<br>1949–561  | 1957  | 19582  |
| FOR PROCESSING  Maine New York. Pennsylvania. Michigan. Wisconsin Delaware Maryland Virginia North Carolina South Carolina Florida Temessee Arkansas Louisiana Oklahoma Texas Colorado. Washington | 1,100<br>9,800<br>5,300<br>5,100<br>840<br>3,000<br>7,200<br>1,400 | Acres 2,100 37,300 6,100 6,800 20,000 22,900 9,400 2,800 3,600 93,500 3,700 2,600 8,000 1,400 1,400 | Acres 2,000 34,000 5,800 7,000 21,700 3,400 10,000 3,300 800 800 7,300 3,100 3,100 3,100 9,200 1,700 1,800 | Tons<br>5,600<br>47,200<br>9,100<br>9,900<br>20,200<br>3,000<br>16,600<br>5,800<br>1,000<br>9,000<br>7,200<br>10,200<br>5,000<br>9,000<br>7,200<br>9,000<br>9,900<br>9,900 | Tons<br>5,700<br>67,100<br>11,600<br>9,500<br>30,000<br>3,200<br>4,200<br>4,200<br>23,060<br>14,700<br>5,000<br>11,200<br>5,200<br>10,600 | Tons 4, 200 54, 400 13, 300 11, 200 30, 400 4, 800 17, 000 9, 200 80, 15, 150 16, 100 6, 200 15, 700 18, 400 6, 300 11, 100 | Dollars per ton 97.80 122.00 114.00 111.00 112.00 107.00 123.00 102.00 109.00 129.00 111.00 89.50 111.00 89.50 123.00 90.00 123.00 | Dollars per ton 102.50 112.60 126.30 111.00 101.00 96.70 104.20 100.20 126.00 124.50 126.00 107.40 95.00 97.40 129.90 | Dollars per ton 94.00 105.00 110.40 91.22 99.45 107.00 111.50 111.52 108.00 90.77 104.88 90.22 92.55 |
| Oregon<br>California<br>Other States 4   | 7,500  | 10,600<br>3,000<br>10,210   | 10,700<br>3,200<br>8,760   | 57,100<br>15,600<br>15,500   | 86,000<br>24,000<br>20,870  | 88,800<br>27,200<br>19,500  | 129.00<br>115.00<br>115.00   | 129.70<br>127.20<br>111.30  | 129.2<br>124.9<br>111.3  |
| United States  | 126,900  | 153,380   | 151,060  | 271,800  | 361,310   | 365,850   | 115.00   | 117.00  | 111.4  |
| Grand total  | 290,920  | 283,930   | 279,310  | 539,650  | 603,860   | 591,400   | ⁵ 140.19   | 5 143.92  | 5 130.5  |

<sup>&</sup>lt;sup>1</sup> For processing crops, 1947-56 average.
<sup>2</sup> Preliminary.

Table 317.—Beets, commercial crop: Acreage, yield, production, season average price per hundredweight and per ton received by farmers, and value, United States, 1944-58

|      |  | For   | fresh mai   | rket  |   | For processing  |   |  |   |  |  |
|------|--|---|---|---|---|---|---|--|---|--|--|
| Year | Acreage<br>for<br>harvest  | Yield<br>per<br>acre                                | Pro-<br>duc-<br>tion <sup>1</sup>   | Price   | Farm<br>value   | Acreage<br>har-<br>vested   | Yield<br>per<br>acre  | Pro-<br>duc-<br>tion   | Price   | Farm<br>value  |  |
| 1944 | 12,490<br>10,060<br>10,150<br>10,170<br>8,840<br>6,590<br>5,860<br>6,780<br>6,220<br>5,840 | Cwt. 95 98 98 102 101 90 102 98 114 110 104 115 110 | 1,000<br>cwt.<br>1,328<br>1,179<br>1,229<br>1,028<br>1,023<br>904<br>646<br>695<br>775<br>685<br>610<br>626<br>510<br>544 | Dollars 1.67 1.88 1.75 1.69 2.29 2.21 2.78 3.10 2.76 2.65 3.16 2.56 | 1,000<br>dollars<br>2,226<br>2,223<br>2,019<br>1,749<br>2,350<br>2,015<br>1,916<br>1,784<br>2,152<br>1,998<br>1,728<br>1,520<br>1,656<br>1,591<br>1,338 | Acres<br>18, 240<br>18, 100<br>16, 460<br>10, 370<br>13, 500<br>18, 860<br>20, 050<br>16, 760<br>17, 930<br>16, 120<br>18, 320<br>20, 720<br>17, 250<br>15, 860 | Tons<br>9.23<br>10.23<br>8.63<br>7.32<br>7.04<br>8.17<br>8.99<br>9.10<br>9.18<br>9.28<br>9.28<br>9.50<br>9.48<br>9.48<br>9.37 | Tons<br>168,300<br>185,100<br>142,000<br>75,900<br>95,000<br>154,000<br>180,200<br>153,500<br>164,600<br>149,700<br>144,300<br>166,900<br>163,600<br>148,600 | Dollars 20.72 19.94 18.59 19.87 22.81 20.60 20.80 21.10 20.60 20.60 19.20 19.21 18.02 | 1,000<br>dollars<br>3,66<br>2,64<br>1,56<br>2,11<br>3,17<br>3,72<br>2,88<br>3,30<br>3,00<br>2,99<br>3,78<br>3,11<br>2,66 |  |

<sup>&</sup>lt;sup>1</sup> Includes the following quantities not marketed and excluded in computing value: 76,000 cwt. in 1946, 37,000 cwt. in 1950, 4,000 cwt. in 1951, 50,000 cwt. in 1953, 32,000 cwt. in 1954, 16,000 cwt. in 1955, 6,000 cwt. in 1957, and 22,000 cwt. in 1958.

<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 307.

Preliminary.
 Includes some quantities not marketed.
 Alabama, Georgia, Idaho, Illinois, Indiana, Iowa, Kentucky, Minnesota, Mississippi, Missouri, Nebraska, New Hampshire, New Jersey, New Mexico, Ohio, Vermont, and Wyoming.
 Derived price per ton.

Table 318.—Beets, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949-56, annual 1957 and 1958

|   |   | Acreage   |   | 1   | Production  | n  | Pric  | e for crop                                    | of—   |
|---|---|---|---|---|---|--|---|---|---|
| Utilization,<br>season and State  | Average<br>1949–56 <sup>1</sup>                   | 1957  | 1958 ²  | Average<br>1949–56 <sup>1</sup>                       | 1957  | 1958 2   | Average<br>1949–56 <sup>1</sup>                     | 1957  | 1958 2  |
| FOR FRESH MARKET Winter: Texas  | Acres<br>4,060                                    | Acres 2,000                                       | Acres<br>2,500                                    | 1,000<br>cwt.<br>3 292                                | 1,000<br>cwt.<br>170                                  | 1,000<br>cwt.<br>200                           | Dollars<br>per cwt.<br>1.57                         | Dollars<br>per cwt.<br>1.40                   | Dollars<br>per cwt.<br>1.90                   |
| Spring: Virginia North Carolina South Carolina Louisiana                          | 180<br>280<br>460<br>90                           | 250<br>500  | 250<br>400  | 3 32<br>36<br>35<br>3                                 | 34<br>3 40  | 32<br>24                                       | 4. 89<br>5. 10<br>5. 84<br>4. 04                    | 2. 85<br>5. 30                                | 3. 50<br>7. 40                                |
| Total or average  | 1,020   | 750   | 650   | 106   | 74  | 56   | 5. 24   | 4.07  | 5.18  |
| Summer:<br>New Jersey<br>Pennsylvania   | 950<br>1,000                                      | 1,000<br>700                                      | 1,200<br>600                                      | 129<br>205  | 130<br>136  | ³ 162<br>126                                   | 2. 59<br>2. 76                                      | 4. 25<br>3. 85                                | 2.30<br>2.75                                  |
| Total or average  | 1,950   | 1,700   | 1,800   | 334   | 266   | 288  | 2.66  | 4.05  | 2. 51   |
| United States   | 7,030   | 4,450   | 4,950   | 732   | 510   | 544  | 2.61  | 3.16  | 2. 56   |
| FOR PROCESSING  New York Michigan Wisconsin Oregon. Other States 4  United States | 4,000<br>900<br>6,800<br>1,500<br>3,800<br>16,900 | 4,400<br>700<br>6,600<br>1,600<br>3,950<br>17,250 | 4,200<br>750<br>5,800<br>1,300<br>3,810<br>15,860 | Tons<br>39,400<br>6,800<br>56,600<br>18,500<br>23,200 | Tons<br>51,900<br>5,800<br>58,100<br>23,800<br>24,000 | Tons 44,500 8,400 56,800 16,900 22,000 148,600 | Dollars per ton 22.40 18.20 18.30 25.60 21.20 20.70 | Dollars per ton 20.60 18.40 16.60 21.60 19.71 | Dollars per ton 19.80 16.80 15.50 22.50 18.00 |
| Grand total   | 23,930  | 21,700  | 20,810  | 181,200   | 189,100   | 175,800  | 5 26. 78  | 5 24. 99                                      | 5 22. 99                                      |

Table 319.—Broccoli, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944-58  $^1$ 

| Year | Acreage<br>for<br>harvest   | Yield<br>per<br>acre         | Pro-<br>duc-<br>tion  | Price  | Farm<br>value   | Year   | Acreage<br>for<br>harvest   | Yield<br>per<br>acre      | Pro-<br>duc-<br>tion   | Price   | Farm<br>value  |
|------|---|------------------------------|---|--|---|--|---|---------------------------|--|---|--|
| 1944 | Acres<br>13,200<br>13,650<br>18,700<br>15,900<br>17,600<br>39,550<br>39,550<br>35,950 | Cwt. 54 52 50 47 48 46 47 45 | 1,000<br>cwt.<br>712<br>705<br>930<br>756<br>839<br>1,833<br>1,865<br>1,631 | Dollars<br>8.38<br>10.26<br>8.69<br>9.17<br>9.38<br>9.04<br>8.36<br>9.38 | 1,000<br>dollars<br>5,959<br>7,235<br>8,090<br>6,919<br>7,882<br>16,564<br>15,593<br>15,298 | 1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 2 | Acres<br>42,830<br>42,720<br>35,700<br>39,660<br>44,200<br>38,770<br>39,480 | Cwt. 53 51 49 53 53 48 55 | 1,000<br>cwt.<br>2,272<br>2,159<br>1,763<br>2,105<br>2,356<br>1,860<br>2,152 | Dollars<br>8.57<br>7.82<br>7.82<br>7.91<br>7.79<br>7.37<br>7.70 | 1,000<br>dollars<br>19,465<br>16,882<br>13,783<br>16,659<br>18,357<br>13,700<br>16,563 |

<sup>&</sup>lt;sup>1</sup> Sprouting broccoli only. Does not include broccoli rabe; nor heading broccoli, also called cauliflower-broccoli. Includes production for fresh market and processing. Prior to 1949 data pertain to Arizona, Pennsylvania, and California only.

<sup>2</sup> Preliminary.

For processing crops, 1947-56 average.
 Preliminary.
 Includes some quantities not marketed.
 California, Colorado, Delaware, Illinois, Indiana, Louisiana, Maryland, Minnesota, New Jersey, Ohio, Oklahoma, Pennsylvania, Tennessee, Texas, Utah, and Washington.
 Derived price per ton.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 310.

Table 320.—Broccoli, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949-56, annual 1957 and 1958 1

|  |  | Acreage  |  | I   | Production                                | 1  | Price  | e for crop  | of   |
|--|--|--|--|---|---|--|--|---|--|
| Season and State   | Average<br>1949-56   | 1957   | 1958 2   | Average<br>1949-56                        | 1957                                      | 1958 2                                     | Average<br>1949–56   | 1957  | 1958 2   |
| Winter: South Carolina Texas   | Acres<br>380<br>5,710<br>760                                 | Acres<br>300<br>2,500<br>450                               | Acres 200 2,000 700  | 1,000<br>cwt.<br>12<br>247<br>37          | 1,000<br>cwt.<br>7<br>100<br>36           | 1,000<br>cwt.<br>3<br>70<br>49             | Dollars<br>9. 21<br>9. 43<br>9. 85                           | Dollars<br>9.30<br>8.70<br>9.90                             | Dollars<br>10. 80<br>9. 20<br>11. 80                 |
| Total or average   | 6,850  | 3,250  | 2,900  | 297                                       | 143                                       | 122  | 9. 44  | 9.03  | 10. 28   |
| Early spring: California   | 10,320   | 13,800   | 12,000   | 640                                       | 690                                       | 780  | 8.03   | 6.68  | 7.66   |
| Late spring: New Jersey Virginia Total or average                      | 400<br>280<br>680  | 700<br>120<br>820  | 1,000<br>80<br>1,080                                       | 31<br>19<br>50                            | 63<br>8<br>71                             | 95<br>4<br>99                              | 9.14<br>10.53<br>9.57  | 6.10<br>10.30<br>6.56                                       | 6. 70<br>12. 80<br>6. 94                             |
| Fall:  |  |  |  |   |   | ====                                       |  |   |  |
| New York New Jersey Pennsylvania Virginia Washington Oregon California | 2,010<br>2,390<br>1,150<br>1,600<br>1,780<br>1,640<br>11,600 | 2,200<br>2,900<br>1,000<br>800<br>1,300<br>2,000<br>10,700 | 2,400<br>2,800<br>900<br>1,000<br>1,000<br>2,600<br>12,800 | 78<br>126<br>61<br>58<br>105<br>81<br>504 | 92<br>130<br>40<br>21<br>81<br>110<br>482 | 120<br>154<br>45<br>35<br>78<br>143<br>576 | 6. 79<br>10. 13<br>9. 25<br>9. 02<br>6. 83<br>7. 97<br>8. 21 | 6. 84<br>6. 97<br>7. 90<br>8. 62<br>6. 70<br>7. 97<br>8. 05 | 7.04<br>6.41<br>9.90<br>7.60<br>6.38<br>7.65<br>7.84 |
| Total or average   |  |  |  |   |   |  |  |   |  |
| United States  | 40,020   | 38,770   | 39,480   | 1,998                                     | 1,860                                     | 2,152                                      | 8.34   | 7.37  | 7.70   |

<sup>&</sup>lt;sup>1</sup> Sprouting broccoli only. Does not include broccoli rabe; nor heading broccoli, also called cauliflower-broccoli. Includes production for fresh market and processing.

Table 321.—Brussels sprouts, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1949-58 1

| Year                                 | Acreage<br>for<br>harvest                          | Yield<br>per<br>acre                | Pro-<br>duc-<br>tion                             | Price  | Farm<br>value   | Year                                   | Acreage<br>for<br>harvest                          | Yield<br>per<br>acre                 | Pro-<br>duc-<br>tion                             | Price  | Farm<br>value   |
|--------------------------------------|--|-------------------------------------|--|--|---|--|--|--------------------------------------|--|--|---|
| 1949<br>1950<br>1951<br>1952<br>1953 | Acres<br>5,000<br>6,400<br>5,600<br>4,800<br>5,900 | Cwt.<br>92<br>70<br>94<br>88<br>115 | 1,000<br>cwt.<br>459<br>446<br>524<br>423<br>676 | Dollars<br>10. 94<br>10. 06<br>9. 87<br>10. 64<br>10. 01 | 1,000<br>dollars<br>5,023<br>4,487<br>5,170<br>4,502<br>6,767 | 1954<br>1955<br>1956<br>1957<br>1958 2 | Acres<br>6,350<br>5,000<br>6,400<br>6,300<br>5,250 | Cwt.<br>100<br>93<br>118<br>99<br>98 | 1,000<br>cwt.<br>633<br>467<br>755<br>622<br>517 | Dollars<br>7. 71<br>8. 75<br>8. 63<br>7. 08<br>8. 36 | 1,000<br>dollars<br>4,882<br>4,084<br>6,519<br>4,402<br>4,320 |

<sup>&</sup>lt;sup>1</sup> Includes production for fresh market and processing.

Table 322.—Brussels sprouts, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949-56, annual 1957 and 1958 1

|                             |                     | Acreage      |              | I                     | roduction           | 1                  | Price for crop of—  |                 |                  |  |
|-----------------------------|---------------------|--------------|--------------|-----------------------|---------------------|--------------------|---------------------|-----------------|------------------|--|
| Season and State            | A verage<br>1949–56 | 1957         | 1958 ²       | Average<br>1949–56    | 1957                | 1958 2             | Average<br>1949–56  | 1957            | 1958 2           |  |
| Winter: Texas               | Acres<br>3 350      | Acres<br>400 | Acres<br>150 | 1,000<br>cwt.<br>3 16 | 1,000<br>cwt.<br>18 | 1,000<br>cwt.<br>6 | Dollars<br>3 12. 33 | Dollars<br>9.00 | Dollars<br>10.00 |  |
| Fall:<br>New YorkCalifornia | 690<br>4,860        | 600<br>5,300 | 600<br>4,500 | 45<br>497             | 48<br>556           | 39<br>472          | 11. 91<br>9. 36     | 9. 75<br>6. 78  | 12. 59<br>7. 99  |  |
| Total or average            | 5,550               | 5,900        | 5,100        | 542                   | 604                 | 511                | 9. 54               | 7.02            | 8.34             |  |
| United States               | 5,680               | 6,300        | 5,250        | 548                   | 622                 | 517                | 9. 58               | 7.08            | 8.36             |  |

<sup>1</sup> Includes production for fresh market and processing.

<sup>&</sup>lt;sup>2</sup> Preliminary.

Agricultural Marketing Service.

<sup>&</sup>lt;sup>2</sup> Preliminary.

Agricultural Marketing Service.

<sup>&</sup>lt;sup>2</sup> Preliminary. <sup>2</sup> Average 1954–56.

Agricultural Marketing Service.

223 CABBAGE

Table 323.—Cabbage, commercial crop: Acreage, yield, production, season average price per hundredweight and per ton received by farmers, value, and stocks, United States, 1944-58

|      |   | For f   | resh marl   | cet 1  |  |  | For  | r sauerkra   | ut  |   | Sto  | cks ³  |
|------|---|---|---|--|--|--|--|--|---|---|--|--|
| Year | Acreage<br>for<br>harvest   | Yield<br>per<br>acre  | Pro-<br>duc-<br>tion <sup>2</sup>   | Price  | Farm<br>value  | Acreage<br>har-<br>vested  | Yield<br>per<br>acre   | Pro-<br>duc-<br>tion   | Price   | Farm<br>value   | Dec. 1   | Jan. 1 4   |
| 1944 | Acres<br>230,000<br>199,150<br>178,690<br>163, 30<br>175,760<br>152,380<br>129,770<br>125,350<br>140,240<br>132,200<br>122,820<br>125,110<br>112,950<br>119,680 | Cwt.<br>127<br>155<br>152<br>138<br>144<br>149<br>170<br>166<br>164<br>167<br>165<br>154<br>184<br>169<br>178 | 1,000<br>cwt.<br>29,142<br>30,960<br>27,244<br>22,552<br>25,318<br>22,631<br>27,003<br>21,491<br>20,566<br>23,413<br>21,879<br>18,975<br>22,980<br>19,127<br>21,253 | Dol-<br>lars<br>1. 68<br>1. 41<br>1. 53<br>2. 15<br>1. 51<br>1. 60<br>1. 33<br>2. 58<br>2. 92<br>1. 57<br>1. 45<br>2. 24<br>1. 61<br>2. 21 | 1,000<br>dollars<br>45,121<br>40,722<br>38,142<br>47,554<br>35,662<br>34,379<br>29,216<br>51,264<br>59,212<br>32,812<br>29,461<br>35,305<br>41,360<br>35,305<br>41,964 | Acres<br>16,640<br>22,660<br>24,380<br>9,820<br>19,380<br>17,500<br>18,080<br>17,030<br>15,580<br>17,030<br>15,580<br>16,370<br>11,460<br>12,180 | Tons 7.1 10.3 11.0 7.4 10.5 10.1 13.6 12.3 11.3 13.0 13.2 12.1 15.8 14.9 | Tons<br>117,500<br>232,800<br>268,800<br>72,300<br>203,400<br>176,600<br>246,400<br>184,200<br>201,100<br>208,600<br>160,700<br>258,900<br>170,400 | Dol-<br>lars<br>14. 83<br>13. 30<br>13. 14<br>17. 22<br>14. 51<br>12. 40<br>9. 60<br>12. 60<br>19. 90<br>11. 80<br>11. 80<br>15. 00<br>11. 40 | 1,000<br>dollars<br>1,743<br>3,096<br>3,531<br>1,245<br>2,952<br>2,190<br>2,357<br>2,318<br>3,520<br>2,967<br>2,505<br>2,967<br>2,505<br>2,958<br>3,058<br>2,556<br>2,352 | 1,000<br>cwt.<br>1,100<br>1,320<br>1,660<br>800<br>660<br>817<br>540<br>886<br>1,523<br>1,311<br>502<br>1,552<br>773 | 1,000 cwt. 500 688 1,200 100 566 344 558 122 428 1,014 61: 1,104 444 71: |

5 Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 313.

Table 324.—Cabbage, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949-56, annual 1957 and 1958

|  |  | Acreage  |  | I  | roduction   | n   | Pric   | e for crop   | of  |
|--|--|--|--|--|---|---|--|--|---|
| Utilization,<br>season, and State  | Average<br>1949-56 <sup>1</sup>  | 1957   | 1958 2   | A verage<br>1949–56 <sup>1</sup>                                   | 1957  | 1958 ²  | Average<br>1949–56 <sup>1</sup>                              | 1957   | 1958 2  |
| TOTAL CROP 3 Winter: Florida Texas Arizona California  | Acres<br>16,880<br>20,620<br>1,050<br>3,580                            | Acres<br>13,900<br>11,500<br>1,300<br>3,900      | Acres<br>15,500<br>16,500<br>900<br>4,400        | 1,000<br>cwt.<br>43,421<br>42,322<br>4249<br>4741                  | 1,000<br>cwt.<br>2,224<br>1,380<br>195<br>994           | 1,000<br>cwt.<br>2,015<br>2,475<br>220<br>1,386             | Dollars<br>per cwt.<br>2. 20<br>1. 38<br>2. 68<br>2. 33      | Dollars<br>per cwt.<br>2. 60<br>1. 75<br>2. 90<br>2. 35    | Dollars<br>per cwt.<br>3.10<br>2.05<br>4.05<br>3.50 |
| Total or average  Early spring: South Carolina Georgia Alabama Mississippi Louislana California                  | 2,050<br>5,490<br>1,100<br>4,500<br>4,040<br>2,880                     | 2,400<br>4,200<br>900<br>3,200<br>3,300<br>3,200 | 2,400<br>4,200<br>900<br>2,900<br>3,000<br>3,600 | 6,733<br>4 270<br>4 617<br>4 119<br>4 443<br>375<br>624            | 4,793<br>432<br>4462<br>94<br>4480<br>297<br>720        | 204<br>420<br>94<br>426<br>300<br>810                       | 2. 31<br>1. 42<br>2. 26<br>1. 99<br>1. 65<br>1. 92           | 2. 32<br>2. 65<br>1. 35<br>2. 80<br>. 95<br>1. 95<br>1. 70 | 2. 30<br>1. 45<br>2. 15<br>1. 20<br>1. 90<br>2. 20  |
| Total or average Late spring: Ohio Missourl Maryland Virginia North Carolina Kentucky Tennessee Total or average | 20,050<br>640<br>930<br>940<br>2,310<br>2,160<br>340<br>2,660<br>9,990 | 750<br>800<br>800<br>2,200<br>2,700<br>1,900     | 750<br>800<br>800<br>1,900<br>2,700<br>1,700     | 2,447<br>4122<br>92<br>4111<br>4276<br>4264<br>42<br>4372<br>1,278 | 2,485<br>128<br>80<br>104<br>253<br>270<br>314<br>1,149 | 2,074<br>128<br>80<br>108<br>4 238<br>4 324<br>238<br>1,116 | 1.81<br>2.36<br>2.35<br>1.85<br>2.49<br>2.29<br>2.44<br>1.14 | 2. 65<br>3. 00<br>4. 25<br>2. 15<br>2. 00<br>1. 39         | 1. 92<br>2. 15<br>2. 35<br>1. 80<br>1. 75<br>1. 15  |

See footnotes at end of table.

<sup>&</sup>lt;sup>1</sup> Includes production used for dehydration 1944–45.
<sup>2</sup> Includes the following quantities not harvested and excluded in computing value: 2,230,000 cwt. in 1944.
2,102,000 cwt. in 1945, 2,382,000 cwt. in 1946, 408,000 cwt. in 1947, 1,682,000 cwt. in 1948, 1,195,000 cwt. in 1949, 5,076,000 cwt. in 1950, 1,591,000 cwt. in 1951, 294,000 cwt. in 1952, 2,479,000 cwt. in 1953, 1,573,000 cwt. in 1954, 516,000 cwt. in 1955, 1,118,000 cwt. in 1956, 112,000 cwt. in 1957, and 699,000 cwt. in 1958.

<sup>3</sup> Grower and dealer stocks. New York State only.

<sup>4</sup> January 1 of succeeding year.

Table 324.—Cabbage, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949-56, annual 1957 and 1958—Continued

|  |   | Acreage   |   | I  | roduction  | ı  | Prie   | e for crop   |  |
|--|---|---|---|--|--|--|--|--|--|
| Utilization,<br>season, and State  | A verage<br>1949-56 <sup>1</sup>  | 1957  | 1958 2  | Average<br>1949–56 <sup>1</sup>  | 1957   | 1958 2   | Average<br>1949–56 <sup>1</sup>  | 1957   | 1958 <sup>2</sup>  |
| TOTAL CROP 3 —Continued  | Acres   | Acres   | Астев   | 1,000<br>cwt.  | 1,000<br>cwt.  | 1,000<br>cwt.  | Dollars<br>per cwt.  | Dollars<br>per cwt.  | Dollars<br>per cwt.  |
| Early summer:  Massachusetts Rhode Island Connecticut New York, L. I. New Jersey Ohio Minnesota Virginia             | 800<br>110<br>510<br>790<br>3,110<br>1,790<br>760<br>1,130                            | 750<br>90<br>500<br>750<br>2,800<br>1,700<br>750<br>900                               | 800<br>100<br>550<br>750<br>2,400<br>1,800<br>700<br>1,100                            | 132<br>17<br>87<br>4 150<br>4 493<br>332<br>4 129<br>193                                 | 120<br>12<br>68<br>158<br>532<br>306<br>105                            | 128<br>16<br>82<br>4 158<br>4 504<br>324<br>119<br>231                     | 2. 92<br>2. 98<br>2. 93<br>2. 04<br>2. 15<br>2. 69<br>2. 14<br>1. 61                   | 3. 85<br>4. 00<br>4. 05<br>2. 50<br>2. 65<br>3. 25<br>2. 60<br>2. 11         | 2. 10<br>2. 40<br>2. 45<br>1. 60<br>1. 45<br>2. 10<br>1. 75                        |
| Total or average   | 9,010   | 8,240   | 8,200   | 1,534  | 1,472  | 1,562  | 2.31   | 2.87   | 1.66   |
| Late summer Pennsylvania Indiana Illinois Iowa. North Carolina Georgia. Colorado. New Mexico. Washington California. | 2,170<br>2,710  | 3,330<br>1,800<br>2,600<br>900<br>3,600<br>2,700<br>1,000<br>2,300                    | 3,600<br>1,700<br>2,900<br>800<br>3,800<br>2,700<br>2,700                             | 4 776<br>282<br>482<br>145<br>4 607<br>4 70<br>4 808<br>40<br>272<br>548                 | 549<br>333<br>520<br>104<br>558<br>60<br>702                           | 666<br>357<br>551<br>128<br>646<br>60<br>648                               | 1. 94<br>1. 57<br>2. 20<br>2. 43<br>1. 76<br>2. 14<br>1. 32<br>2. 45<br>1. 81<br>2. 03 | 2. 36<br>1. 78<br>2. 27<br>3. 15<br>1. 97<br>2. 45<br>1. 27                  | 1. 16<br>1. 06<br>1. 66<br>1. 80<br>1. 03<br>1. 45<br>1. 06                        |
| Total or average   | 22,830  | 18,830  | 19,700  | 4,030  | 3,608  | 3,933  | 1.80   | 1.99   | 1.39   |
| Early fall: New Hampshire Massachusetts Rhode Island Connecticut   | 370<br>1,190<br>180<br>760  | 300<br>900<br>100<br>750  | 250<br>950<br>150<br>850  | 57<br>194<br>28<br>125   | 51<br>144<br>12<br>98  | 48<br>171<br>27<br>149   | 3. 00<br>2. 58<br>2. 66<br>2. 76   | 4. 25<br>3. 50<br>3. 90<br>3. 70   | 2. 50<br>2. 20<br>2. 45<br>2. 35   |
| New York Long Island Upstate New Jersey Pennsylvania Ohio Michigan Wisconsin Minnesota Utah and Idaho Oregon         | 1,180<br>17,640<br>2,040<br>1,740<br>1,950<br>4,140<br>8,310<br>1,650<br>640<br>1,790 | 1,200<br>13,600<br>2,000<br>1,300<br>1,900<br>4,300<br>6,300<br>1,100<br>590<br>1,900 | 1,100<br>13,800<br>1,900<br>1,300<br>2,400<br>4,600<br>6,400<br>1,100<br>610<br>1,900 | 4 246<br>4 4,602<br>4 315<br>4 322<br>4 447<br>4 750<br>4 2,014<br>4 315<br>200<br>4 334 | 288<br>3,604<br>390<br>240<br>551<br>796<br>1,670<br>187<br>201<br>370 | 4 264<br>4 4,554<br>418<br>260<br>720<br>874<br>1,856<br>231<br>130<br>352 | 1. 95<br>1. 23<br>1. 93<br>1. 66<br>1. 01<br>2. 05<br>. 90<br>1. 65<br>1. 12<br>1. 90  | 2.30<br>1.63<br>2.13<br>1.90<br>1.43<br>2.01<br>1.03<br>2.05<br>1.04<br>2.06 | 1. 25<br>.87<br>1. 64<br>1. 20<br>1. 09<br>1. 34<br>.85<br>1. 30<br>1. 37<br>2. 40 |
| Total or average   | 43,580  | 36,240  | 37,310  | 9,950  | 8,602  | 10,054   | 1.34   | 1.67   | 1.11   |
| Late fall: Virginia North Carolina South Carolina  | 480<br>3,090<br>740   | 700<br>3,000<br>450   | 2,700<br>400  | 4 56<br>328<br>95  | 60<br>300<br>65  | 72<br>405<br>60  | 2.59<br>2.27<br>2.96   | 2.80<br>1.85<br>3.25   | 1.85<br>1.40<br>2.25   |
| Total or average   | 4,310   | 4,150   | 3,700   | 478  | 425  | 537  | 2.43   | 2.20   | 1.55   |
| United States  | 151,880   | 124,410   | 131,860   | 26,450   | 22,534   | 25,372   | 1.72   | 1.99   | 1.70   |
| SAUERKRAUT  New YorkOhioIndianaWisconsinOther States 5   | Acres<br>5,800<br>1,300<br>1,200<br>4,100<br>3,300                                    | Acres 4,100 1,100 700 3,100 2,460   | Acres<br>4,000<br>1,400<br>600<br>3,400<br>2,780                                      | Tons 78,800 16,300 7,600 50,000 38,200   | Tons<br>63,600<br>17,600<br>8,800<br>43,400<br>37,000                  | Tons<br>75,600<br>24,600<br>10,200<br>51,300<br>44,200                     | Dollars<br>per ton<br>14.50<br>12.40<br>15.00<br>12.30<br>16.00                        | Dollars<br>per ton<br>17.40<br>12.20<br>13.00<br>11.80<br>16.40              | Dollars<br>per ton<br>9.40<br>12.00<br>11.80<br>11.40<br>14.50                     |
| United States  | 15,800  | 11,460  | 12,180  | 190,900  | 170,400  | 205,900  | 14.20  | 15.00  | 11.40  |

For sauerkraut, 1947-56 average.
 Preliminary.
 Includes production for fresh market and processing.
 Includes some quantities not harvested.
 Colorado, Florida, Idaho, Illinois, Iowa, Maryland, Michigan, Minnesota, Missouri, New Jersey, North Carolina, Oregon, Pennsylvania, Tennessee, Texas, Utah, Virginia, and Washington.

Table 325.—Cantaloups, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949-56, annual 1957 and 1958 <sup>1</sup>

|                      |                    | Acreage        |                | F                  | roduction  | 1          | Pric                | e for crop   | of—          |
|----------------------|--------------------|----------------|----------------|--------------------|------------|------------|---------------------|--------------|--------------|
| Season and State     | Average<br>1949–56 | 1957           | 1958 ²         | Average<br>1949–56 | 1957       | 1958 ²     | Average<br>1949–56  | 1957         | 1958 ²       |
|                      |                    |                | 4              | 1,000              | 1,000      | 1,000      | Dollars             | Dollars      | Dollars      |
| Spring:              | Acres              | Acres          | Acres          | cwt.               | cwt.       | cwt.       | Donars              | Donais       | Dougts       |
| Florida              | 1,690              | 1,600          | 1,600          | 3 80               | 56         | 72         | 4.49                | 5.40         | 4.90         |
| Texas                | 9,600              | 15,500         | 8,000          | 696                | 852        | 640        | 6.13                | 7.60         | 5.60         |
| Arizona              | 13,800             | 11,000         | 12,100         | 1,696              | 1,155      | 1,331      | 4.68                | 8.00         | 6.30         |
| California           | 14,840             | 10,900         | 13,300         | 1,554              | 981        | 1,130      | 5.19                | 5.50         | 5.20         |
| Total or average     | 39,920             | 39,000         | 35,000         | 4,026              | 3,044      | 3,173      | 5.20                | 7.03         | 5.74         |
| Early summer:        |                    |                |                |                    |            |            |                     |              |              |
| South Carolina       | 5,900              | \$ 6,000       | 7,400          | 212                | 96         | 259        | 2.39                | 3.00         | 2.75         |
| Georgia              | 8,480              | 9,000          | 9,000          | 3 475              | 405        | 540        | 2.25                | 3.50         | 2.50         |
| Arizona              | 8,450              | ³ 1,500        | 10,500         | 932                | 188        | 525        | 4.08                | 7.70         | 4.65         |
| Total or average     | 22,820             | 16,500         | 26,900         | 1,618              | 689        | 1,324      | 3.23                | 4.58         | 3.40         |
| Mid-summer:          |                    |                |                |                    |            |            |                     |              |              |
| Indiana              | 4,020              | 4,400          | 4,200          | 285                | 286        | 252        | 2.78                | 3.20         | 1.75         |
| Illinois             | 1,520              | 1,600          | 1,700          | 76                 | 80         | 68         | 2.71                | 3.60         | 2.50         |
| Iowa                 | 1,010              | 1,100          | 1,100          | 57                 | 55         | 60         | 3.75                | 4.30         | 3.50         |
| Missouri             | 1,260              | 1,600          | 1,400          | 118                | 144        | 119        | 2.40                | 2.75         | 2.35         |
| Delaware             | 830                | 950            | 900            | 47                 | 48         | 45         | 2.89                | 4.90         | 2.10         |
| Maryland             | 2,320              | 2,200          | 2,100          | 141                | 110        | 105        | 2.98                | 4.85         | 2.05         |
| North Carolina       | 3,740              | 3,600          | 3,900<br>1,100 | 174<br>56          | 162<br>55  | 214<br>60  | 2.69<br>2.15        | 2.50<br>3.10 | 2.50<br>2.65 |
| Arkansas<br>Oklahoma | 1,300<br>1,380     | 1,100<br>1,700 | 1,500          | 62                 | 94         | 112        | 2.30                | 3.00         | 1.75         |
| Texas                | 6,090              | 5,900          | 7,000          | 235                | 295        | 3 385      | 3.28                | 3.85         | 2.95         |
| New Mexico           | 780                | 200            | 1,200          | 55                 | 11         | \$ 60      | 2.33                | 3.00         | 4.05         |
| California:          | ''                 |                |                |                    |            |            |                     |              |              |
| Cantaloups           | 26,560             | 27,600         | 32,800         | 3,590              | 4,692      | 3 5, 248   | 3.66                | 4.60         | 3.40         |
| Persians             | 2,280              | 2,000          | 1,600          | 238                | 200        | 176        | 4.39                | 5.40         | 4.95         |
| Total or average     | 53,090             | 53,950         | 60,500         | 5,134              | 6,232      | 6,904      | 3.46                | 4.38         | 3.24         |
| Late summer:         |                    |                |                |                    |            |            |                     |              |              |
| New York             | 1,340              | 1,100          | 1,000          | 122                | 121        | 65         | 4.21                | 4.80         | 5.40         |
| New Jersey           |                    | 1,500          | 1,800          | 94                 | 90         | 99         | 3.08                | 4.05         | 2.25         |
| Ohio                 | 2,020              | 2,600          | 2,500          | 128                | 143        | 125        | 4.02                | 5.40         | 5.50         |
| Michigan             |                    | 2,500          | 2,600<br>1,300 | 262<br>102         | 225<br>273 | 234<br>130 | $\frac{3.42}{3.25}$ | 6.60         | 6.20         |
| Kansas<br>Colorado   |                    | 2,100<br>2,500 | 2,500          | 3 196              | 213        | 225        | 2.11                | 2.15         | 1.95         |
| Utah                 |                    | 2,500          | 2,500          | 52                 | 212        | 220        | 2.19                | 2.10         |              |
| Washington           | 1,150              | 550            | 550            | 3 118              | 44         | 55         | 2.64                | 3.55         | 2.25         |
| Oregon               | 410                | 350            | 600            | 51                 | 42         | 102        | 2.87                | 2.70         | 2.40         |
| Total or average     | 13,190             | 13,200         | 12,850         | 1,123              | 1,150      | 1,035      | 3.15                | 4.22         | 3.75         |
| United States        | 129,030            | 122,650        | 135,250        | 11,901             | 11,115     | 12,436     | 3.99                | 5.10         | 3.96         |

Includes casaba and persian melons, but not honey ball and honeydew melons.
 Preliminary.
 Includes some quantities not marketed.

Agricultural Marketing Service.

Table 326.—Cantaloups, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944-58 1

| Year | Acreage<br>for<br>harvest  | Yield<br>per<br>acre         | Pro-<br>duc-<br>tion <sup>2</sup>   | Price   | Farm<br>value  | Year   | Acreage<br>for<br>harvest  | Yield<br>per<br>acre                           | Pro-<br>duc-<br>tion <sup>2</sup>   | Price                                      | Farm<br>value  |
|------|--|------------------------------|---|---|--|--|--|--|---|--|--|
| 1944 | Acres<br>106,700<br>119,800<br>144,300<br>141,300<br>134,100<br>128,300<br>119,800 | Cwt. 86 79 82 77 83 85 88 94 | 1,000<br>cwt.<br>9,245<br>9,453<br>11,808<br>10,917<br>11,114<br>10,913<br>11,474<br>11,303 | Dollars<br>3.62<br>3.68<br>3.66<br>3.88<br>3.69<br>3.27<br>3.68<br>3.83 | 1,000<br>dollars<br>33,397<br>34,618<br>43,006<br>42,288<br>40,415<br>35,443<br>42,002<br>43,253 | 1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 ³ | Acres<br>118,850<br>125,870<br>139,370<br>139,770<br>130,300<br>122,650<br>135,250 | Cwt.<br>93<br>97<br>94<br>92<br>94<br>91<br>92 | 1,000<br>cwt.<br>11,082<br>12,197<br>13,150<br>12,803<br>12,287<br>11,115<br>12,436 | Dollars 4.44 4.31 4.01 4.20 4.20 5.10 3.96 | 1,000<br>dollars<br>49,176<br>52,597<br>52,601<br>53,676<br>51,538<br>56,715<br>47,558 |

<sup>&</sup>lt;sup>1</sup> Includes casaba and persion melons, but not honey ball and honeydew melons.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 316.

Table 327.—Carrots, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944–58  $^{\rm 1}$ 

| Year | Acreage<br>for<br>harvest   | Yield<br>per<br>acre                 | Pro-<br>duc-<br>tion <sup>2</sup>   | Price   | Farm<br>value  | Year   | Acreage<br>for<br>harvest   | Yield<br>per<br>acre                                  | Pro-<br>duc-<br>tion <sup>2</sup>   | Price                                      | Farm<br>value  |
|------|---|--------------------------------------|---|---|--|--|---|---|---|--|--|
| 1944 | Acres<br>91, 440<br>97, 300<br>90, 650<br>80, 650<br>87, 370<br>93, 200<br>91, 870<br>73, 450 | Cwt. 168 183 176 166 175 156 172 195 | 1,000<br>cwt.<br>15,296<br>17,765<br>15,895<br>13,332<br>15,312<br>14,536<br>15,788<br>14,346 | Dollars 2.40 2.46 2.56 3.30 3.42 2.80 2.48 3.61 | 1,000<br>dollars<br>36,744<br>43,578<br>39,862<br>43,115<br>51,082<br>39,523<br>37,361<br>51,273 | 1952<br>1953<br>1954<br>1955<br>1956<br>1958 3 | Acres<br>77,760<br>81,000<br>79,300<br>79,230<br>77,990<br>71,990<br>68,410 | Cwt.<br>191<br>189<br>189<br>180<br>203<br>199<br>215 | 1,000<br>cwt.<br>14,886<br>15,315<br>15,007<br>14,293<br>15,806<br>14,301<br>14,734 | Dollars 3.06 3.22 3.30 3.18 2.65 3.30 2.84 | 1,000<br>dollars<br>45,526<br>48,305<br>48,471<br>45,150<br>41,530<br>47,130<br>41,509 |

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 317.

Includes the following quantities not marketed and excluded in computing value: 12,000 cwt. in 1944, 23,000 cwt. in 1945, 55,000 cwt. in 1946, 33,000 cwt. in 1947, 144,000 cwt. in 1948, 63,000 cwt. in 1949, 63,000 cwt. in 1950, 17,000 cwt. in 1954, 15,000 cwt. in 1955, 10,000 cwt. in 1956, and 422,000 cwt. in 1958.

3 Preliminary.

<sup>&</sup>lt;sup>1</sup> Mostly for fresh market use, but includes some quantities used for processing and for dehydration.

<sup>2</sup> Includes the following quantities not marketed and excluded in computing value: 39,000 cwt. in 1944, 43,000 cwt. in 1945, 373,000 cwt. in 1946, 233,000 cwt. in 1947, 414,000 cwt. in 1948, 418,000 cwt. in 1949, 743,000 cwt. in 1950, 124,000 cwt. in 1951, 294,000 cwt. in 1953, 312,000 cwt. in 1954, 116,000 cwt. in 1955, 113,000 cwt. in 1956, and 140,000 cwt. in 1958.

Table 328.—Carrots, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949-56, annual 1957 and 19581

|   |   | Acreage   |  | 1   | Production   | n  | Pri  | ce for crop  | of—  |
|---|---|---|--|---|--|--|--|--|--|
| Season and State  | Average<br>1949–56  | 1957  | 1958 2   | Average<br>1949–56  | 1957   | 1958 ²   | Average<br>1949-56   | 1957   | 1958 ²   |
| Winter:<br>Florida                                      | Acres<br>60   | Acres   | Acres  | 1,000<br>cwt.   | 1,000<br>cwt.  | 1,000<br>cwt.  | Dollars<br>2.60  | Dollars  | Dollars  |
| Louisiana<br>Texas<br>Arizona<br>California             | 310<br>27,810<br>2,420<br>8,900   | 22,000<br>800<br>7,800  | 19,500<br>900<br>5,600   | <sup>3</sup> 2,562<br><sup>3</sup> 455<br><sup>3</sup> 1,956  | 2,420<br>160<br>1,755  | 3,120<br>171<br>1,484  | 5.25<br>1.63<br>5.10<br>3.84   | 1.00<br>5.10<br>3.26   | 1.70<br>6.00<br>4.80   |
| Total or average  | 39,510  | 30,600  | 26,000   | 4,989   | 4,335  | 4,775  | 2.77   | 2.07   | 2.82   |
| Spring: Arizona   | 2,710   | 2,400   | 1,300  | <sup>8</sup> 569  | 516  | 306  | 3.89   | 3.90   | 4.20   |
| Early summer: California                                | 7,090   | 6,500   | 6,800  | 1,812   | 1,885  | 1,768  | 4.08   | 5.30   | 4.85   |
| Late summer:  Massachusetts  New Jersey  Ohio  Colorado | 480<br>1,310<br>720<br>1,650  | 450<br>1,100<br>450<br>1,900  | 420<br>1,200<br>400<br>1,900   | 80<br>255<br>181<br>211   | 79<br>292<br>108<br>285  | 84<br>300<br>100<br>276  | 4.89<br>2.15<br>3.35<br>2.94   | 6.60<br>2.60<br>4.05<br>5.00   | 5.40<br>1.95<br>3.60<br>3.70   |
| Total or average  | 4,160   | 3,900   | 3,920  | 726   | 764  | 760  | 2.99   | 4.11   | 3.18   |
| Early fall:  Massachusetts. New York                    | 510<br>3,940<br>1,060<br>1,540<br>2,820<br>2,380<br>650<br>4,200<br>4,260<br>2,090<br>420<br>1,120<br>1,140 | 550<br>3,100<br>650<br>800<br>1,700<br>600<br>6,300<br>1,400<br>240<br>1,150<br>1,100 | 650<br>3,000<br>650<br>750<br>2,300<br>2,100<br>7,500<br>1,000<br>1,40<br>1,100<br>1,200<br>21,090 | 94<br>\$1,130<br>202<br>345<br>\$693<br>603<br>603<br>4355<br>\$425<br>375<br>72<br>353<br>382<br>4,504 | 99<br>930<br>110<br>184<br>382<br>551<br>120<br>914<br>238<br>41<br>420<br>446 | 366<br>3 960<br>136<br>195<br>3 529<br>630<br>259<br>1,050<br>3 140<br>15<br>385<br>504<br>4,939 | 4.15<br>1.78<br>2.08<br>1.81<br>1.85<br>1.14<br>1.25<br>42.45<br>41.17<br>3.05<br>3.83<br>1.85<br>1.49 | 6.00<br>2.05<br>2.57<br>2.40<br>2.77<br>1.10<br>1.92<br>2.30<br>3.30<br>3.00<br>1.49<br>1.36 | 4.80<br>1.95<br>2.02<br>1.47<br>1.31<br>1.06<br>2.31<br>1.00<br>2.75<br>2.60<br>1.50 |
| Late fall: California                                   | 9,850   | 9,100   | 9,300  | 2,397   | 2,366  | 2,186  | 4.75   | 5.78   | 3.81   |
| United States   | 81,720  | 71,990  | 68,410   | 14,997  | 14,301   | 14,734   | 3.04   | 3.30   | 2.84   |

<sup>&</sup>lt;sup>1</sup> Mostly for fresh market use, but includes quantities used for processing.

Table 329.—Cauliflower, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, 1944-58 1

| Year | Acreage<br>for<br>harvest   | Yield<br>per<br>acre                                  | Pro-<br>duc-<br>tion <sup>2</sup>   | Price   | Farm<br>value  | Year   | Acreage<br>for<br>harvest                              | Yield<br>per<br>acre             | Pro-<br>duc-<br>tion <sup>2</sup>  | Price                                      | Farm<br>value  |
|------|---|---|---|---|--|--|--|----------------------------------|--|--|--|
| 1944 | Acres<br>32, 100<br>34, 820<br>40, 460<br>34, 590<br>35, 550<br>34, 150<br>32, 850<br>28, 650 | Cwt.<br>124<br>131<br>127<br>130<br>141<br>148<br>140 | 1,000<br>cwt.<br>3,981<br>4,565<br>5,124<br>4,510<br>5,008<br>5.051<br>4,591<br>4,511 | Dollars 3.87 4.22 3.59 3.89 3.51 3.07 3.13 3.62 | 1,000<br>dollars<br>15,384<br>19,221<br>18,216<br>17,497<br>17,436<br>15,223<br>13,922<br>16,342 | 1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 3 | Acres 29,550 29,850 27,650 29,380 32,430 32,990 29,850 | Cwt. 160 151 135 155 157 144 149 | 1,000<br>cwt.<br>4,737<br>4,498<br>3,735<br>4,568<br>5,097<br>4,754<br>4,454 | Dollars 3.64 3.12 3.51 3.62 3.27 3.31 3.71 | 1,000<br>dollars<br>17,242<br>14,006<br>13,113<br>16,523<br>16,689<br>15,593 |

<sup>&</sup>lt;sup>1</sup> Estimates include heading broccoli or cauliflower-broccoli. Includes production for fresh market and

Preliminary.
Preliminary.
Includes some quantities not marketed.
Averages, Texas 1955-56, Idaho 1954-56.

processing.

<sup>2</sup> Includes the following quantities not marketed and excluded in computing value: 11,000 cwt. in 1944, 47,000 cwt. in 1946, 27,000 cwt. in 1948, 100,000 cwt. in 1949, 138,000 cwt. in 1950, 8,000 cwt. in 1953, and 39,000 cwt. in 1957.

<sup>8</sup> Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 319.

Table 330.—Cauliflower, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949-56, annual 1957 and 1958 <sup>1</sup>

|  |   | Acreage                             |  | 1                                   | Production                       | a                             | Pric                                  | e for crop                           | of—                                  |
|--|---|-------------------------------------|--|-------------------------------------|----------------------------------|-------------------------------|---------------------------------------|--------------------------------------|--------------------------------------|
| Season and State   | Average<br>1949–56                              | 1957                                | 1958 2   | Average<br>1949–56                  | 1957                             | 1958 2                        | Average<br>1949–56                    | 1957                                 | 1958 2                               |
| Winter: Florida. TexasArizona  | Acres<br>1,080<br>2,580<br>830                  | Acres<br>900<br>6,500<br>320        | Acres 450 4,300                                | 1,000<br>cwt.<br>127<br>215<br>97   | 1,000<br>cwt.<br>94<br>585<br>38 | 1,000<br>cwt.<br>34<br>344    | Dollars<br>4.71<br>4.47<br>5.11       | Dollars<br>3.91<br>4.10<br>3.40      | Dollars<br>4.50<br>5.90              |
| Total or average   | 4,480   | 7,720                               | 4,750  | 440                                 | 717                              | 378                           | 4.66                                  | 4.04                                 | 5.78                                 |
| Early spring: California   | 7,020   | 7,700                               | 6,900  | 1,139                               | 1,116                            | 1,070                         | 3.34                                  | 3.10                                 | 3.74                                 |
| Late spring: New Jersey_   | 280   | 250                                 | 300  | 66                                  | 58                               | 57                            | 4.28                                  | 4.15                                 | 4.70                                 |
| Summer: New York Colorado Washington   | 2,310<br>1,690<br>740                           | 2,600<br>900<br>900                 | 2,500<br>900<br>900                            | 3 383<br>3 202<br>128               | 468<br>140<br>162                | 475<br>140<br>176             | 4.09<br>2.99<br>3.39                  | 3.74<br>2.95<br>2.98                 | 3.59<br>2.80<br>2.63                 |
| Total or average   | 4,740   | 4,400                               | 4,300  | 713                                 | 770                              | 791                           | 3.61                                  | 3.43                                 | 3.24                                 |
| Early fall: New York, Long Island New Jersey Ohio Michigan Oregon Total or average | 4,620<br>380<br>4370<br>1,620<br>1,540<br>8,310 | 4,400<br>600<br>320<br>1,800<br>700 | 4,000<br>550<br>450<br>1,900<br>1,000<br>7,900 | 3 887<br>71<br>4 50<br>3 181<br>217 | 3 858<br>87<br>50<br>198<br>84   | 720<br>96<br>90<br>228<br>140 | 3.15<br>2.79<br>45.00<br>4.75<br>2.72 | 2.76<br>2.61<br>5.40<br>5.50<br>3.68 | 3.85<br>3.11<br>4.90<br>4.95<br>2.58 |
| Late fall: California  | 5,720   | 5,100                               | 5,700  | 866                                 | 816                              | 884                           | 2.76                                  | 2.69                                 | 2.85                                 |
| United States  | 30,560  | 32,990                              | 29,850   | 4,599                               | 4,754                            | 4,454                         | 3.37                                  | 3.31                                 | 3.71                                 |

<sup>&</sup>lt;sup>1</sup> Estimates include heading broccoli or cauliflower-broccoli. Includes production for fresh market and processing.

Preliminary.

Table 331.—Celery, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944-58 1

| Year   | Acreage<br>for<br>harvest   | Yield<br>per<br>acre             | Pro-<br>duc-<br>tion 2  | Price   | Farm<br>value  | Year   | Acreage<br>for<br>harvest   | Yield<br>per<br>acre                                    | Pro-<br>duc-<br>tion <sup>2</sup>   | Price   | Farm<br>value  |
|--|---|----------------------------------|---|---|--|--|---|---|---|---|--|
| 1944<br>1945<br>1946<br>1947<br>1947<br>1948<br>1949<br>1950 | Acres<br>39, 290<br>42, 780<br>49, 220<br>41, 180<br>41, 180<br>38, 310<br>35, 770<br>36, 860 | Cwt. 266 269 275 305 331 374 382 | 1,000<br>cwt.<br>10,447<br>11,381<br>13,262<br>11,332<br>12,542<br>12,678<br>13,376<br>14,091 | Dollars 4. 65 5. 55 3. 50 5. 18 3. 55 4. 03 3. 69 3. 82 | 1,000<br>dollars<br>47,479<br>62,908<br>44,714<br>58,749<br>42,510<br>50,151<br>48,392<br>53,315 | 1952<br>1953<br>1954<br>1955<br>1966<br>1957<br>1958 3 | Acres<br>36,750<br>35,690<br>35,770<br>33,040<br>36,010<br>35,190<br>35,920 | $Cwt. \\ 384 \\ 402 \\ 423 \\ 451 \\ 441 \\ 420 \\ 390$ | 1,000<br>cwt.<br>14,118<br>14,335<br>15,126<br>14,903<br>15,898<br>14,774<br>13,996 | Dollars 4. 06 3. 61 3. 31 3. 95 3. 32 3. 90 4. 50 | 1,000<br>dollars<br>57,061<br>51,119<br>48,775<br>58,632<br>49,937<br>57,602<br>62,939 |

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 321.

<sup>3</sup> Includes some quantities not marketed.

<sup>4</sup> Average 1954-56

<sup>&</sup>lt;sup>1</sup> Mostly for fresh market use, but includes some quantities used for processing and dehydration.
<sup>2</sup> Includes the following quantities not marketed and excluded in computing value: 240,000 cwt. in 1944, 61,000 cwt. in 1945, 488,000 cwt. in 1946, 557,000 cwt. in 1948, 231,000 cwt. in 1949, 257,000 cwt. in 1950, 124,000 cwt. in 1951, 68,000 cwt. in 1952, 183,000 cwt. in 1953, 405,000 cwt. in 1954, 66,000 cwt. in 1955, and 858,000 cwt. in 1956.
<sup>3</sup> Preliminary.

229 CELERY

Table 332.—Celery, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949-56, annual 1957 and 1958 <sup>1</sup>

|   |  | Acreage                                  |  | 1  | Production                             | 1                                      | Pric   | e for crop   | of—  |
|---|--|--|--|--|--|--|--|--|--|
| Season and State  | Average<br>1949-56                       | 1957                                     | 1958 ²                                   | Average<br>1949–56                       | 1957                                   | 1958 ²                                 | Average<br>1949-56                                 | 1957   | 1958 ²   |
| Winter: FloridaArizonaCalifornía                                      | Acres<br>5,910<br>290<br>3,620           | Acres<br>6,300<br>290<br>3,400           | Acres<br>6,900<br>500<br>4,200           | 1,000<br>cwt.<br>32,368<br>3112<br>1,770 | 1,000<br>cwt.<br>2,470<br>136<br>1,836 | 1,000<br>cwt.<br>2,104<br>270<br>2,562 | Dollars<br>3. 71<br>4. 38<br>3. 94                 | Dollars<br>4.00<br>5.50<br>4.60                    | Dollars<br>4. 60<br>5. 80<br>4. 30                 |
| Total or average  | 9,830                                    | 9,990                                    | 11,600                                   | 4, 249                                   | 4,442                                  | 4,936                                  | 3.82   | 4. 29  | 4. 51  |
| Spring:<br>Florida<br>California                                      | 4,050<br>2,490                           | 4,000<br>3,200                           | 4,500<br>2,700                           | <sup>3</sup> 1,644<br>1,911              | 1,440<br>2,160                         | 1,148<br>1,822                         | 3. 43<br>3. 83                                     | 3. 50<br>4. 55                                     | 6. 60<br>6. 40                                     |
| Total or average  | 6,540                                    | 7,200                                    | 7,200                                    | 3,555                                    | 3,600                                  | 2,970                                  | 3.65   | 4.13   | 6.48   |
| Early summer: Massachusetts New Jersey Ohio Michigan California       | 300<br>620<br>420<br>1,290<br>1,600      | 150<br>500<br>350<br>1,100<br>2,700      | 180<br>500<br>350<br>1,300<br>2,400      | 54<br>141<br>112<br>3 410<br>3 831       | 25<br>128<br>84<br>330<br>1,418        | 28<br>125<br>110<br>468<br>1,248       | 8. 45<br>4. 01<br>5. 86<br>3. 49<br>3. 84          | 10.70<br>4.25<br>7.40<br>3.49<br>3.70              | 8, 50<br>3, 75<br>5, 40<br>3, 12<br>3, 35          |
| Total or average  | 4,220                                    | 4,800                                    | 4,730                                    | 1,549                                    | 1,985                                  | 1,979                                  | 4.07   | 3. 95  | 3. 51  |
| Late summer: New York Colorado Washington Oregon                      | 2,310<br>860<br>400<br>130               | 1,700<br>450<br>350                      | 1,600<br>400<br>340                      | 3 696<br>3 262<br>3 121<br>3 45          | 544<br>112<br>122                      | 528<br>122<br>104                      | 3. 57<br>3. 51<br>3. 35<br>3. 99                   | 3. 65<br>4. 25<br>3. 50                            | 3. 25<br>4. 05<br>3. 60                            |
| Total or average  | 3,700                                    | 2,500                                    | 2,340                                    | 1,123                                    | 778                                    | 754                                    | 3. 53  | 3. 71  | 3. 43  |
| Early fall:  Massachusetts New Jersey Pennsylvania Ohio Michigan Utah | 320<br>440<br>350<br>440<br>1,860<br>360 | 250<br>400<br>250<br>350<br>1,300<br>150 | 210<br>400<br>250<br>350<br>1,300<br>140 | 54<br>105<br>75<br>105<br>3 536<br>129   | 42<br>120<br>50<br>72<br>318<br>47     | 34<br>108<br>50<br>80<br>468<br>27     | 7. 11<br>3. 36<br>4. 69<br>4. 22<br>3. 30<br>3. 69 | 9. 20<br>3. 20<br>5. 50<br>5. 80<br>3. 25<br>3. 15 | 7. 90<br>3. 05<br>5. 20<br>6. 00<br>3. 02<br>3. 60 |
| Total or average  | 3,760                                    | 2,700                                    | 2,650                                    | 1,004                                    | 649                                    | 767                                    | 3.75   | 4.08   | 3.71   |
| Late fall: California   | 7,980                                    | 8,000                                    | 7,400                                    | 3 2,837                                  | 3,320                                  | 2,590                                  | 3.72   | 3.10   | 3. 50  |
| United States   | 36,020                                   | 35,190                                   | 35,920                                   | 14,316                                   | 14,774                                 | 13,996                                 | 3.72   | 3. 90  | 4. 50  |

Mostly for fresh market use, but includes some quantitles used for processing and for dehydration.
 Preliminary.
 Includes some quantities not marketed.

Agricultural Marketing Service.

Table 333.—Corn, sweet, commercial crop: Acreage, yield, production, season average price per hundredweight and per ton received by farmers, and value, United States, 1944-58

|   |   | For   | fresh mar  | ket 1   |  | For processing  |   |  |   |   |  |  |
|---|---|---|--|---|--|---|---|--|---|---|--|--|
| Year  | Acreage<br>for<br>harvest   | Yield<br>per<br>acre                        | Pro-<br>duc-<br>tion <sup>2</sup>  | Price   | Farm<br>value  | Acreage<br>har-<br>vested   | Yield<br>per<br>acre  | Pro-<br>duc-<br>tion   | Price   | Farm<br>value   |  |  |
| 944<br>945<br>946<br>947<br>947<br>948<br>949<br>950<br>951<br>952<br>953<br>954<br>955<br>956<br>957<br>968<br>957 | Acres<br>79,900<br>76,000<br>72,500<br>70,000<br>78,300<br>211,300<br>217,300<br>209,750<br>200,500<br>209,750<br>209,750<br>198,300<br>193,150<br>197,250<br>209,250 | Cwt. 43 47 45 45 49 50 51 53 57 58 64 60 63 | 1,000<br>cwt.<br>3,423<br>3,539<br>3,270<br>3,174<br>3,846<br>10,541<br>11,090<br>11,205<br>11,365<br>12,214<br>12,489<br>12,318<br>11,767<br>13,246 | Dollars 2. 64 3. 36 3. 24 2. 51 3. 64 3. 28 3. 49 3. 28 3. 47 3. 63 3. 72 3. 73 4. 30 3. 40 | 1,000<br>dollars<br>9,030<br>11,925<br>10,599<br>7,630<br>14,509<br>30,923<br>34,964<br>37,357<br>41,305<br>45,159<br>44,327<br>39,144<br>46,463<br>50,558 | Acres<br>489, 920<br>487, 270<br>505, 210<br>494, 990<br>460, 580<br>336, 030<br>436, 400<br>489, 000<br>503, 340<br>453, 210<br>389, 520<br>449, 030<br>441, 910<br>385, 460 | Tons 2.13 2.34 2.48 2.22 2.71 3.06 2.85 2.74 3.12 3.01 3.81 3.45 3.43 | Tons 1,043,500 1,139,400 1,251,300 1,097,200 1,408,300 1,197,900 1,197,900 1,514,100 1,514,100 1,174,000 1,174,000 1,524,500 | Dollars 19.38 19.29 19.84 20.69 23.23 20.28 18.00 23.20 23.40 20.30 19.50 20.30 19.90 18.80 | 1,000<br>dollars<br>20,22<br>21,98<br>24,83<br>22,77<br>29,33<br>28,55<br>17,22<br>27,77<br>36,53<br>35,44<br>30,73<br>22,84<br>34,76<br>30,33<br>24,86 |  |  |

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 323.

Table 334.—Corn, sweet, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949-56, annual 1957 and 1958

|  |   | Acreage   |  | I   | Production   | 1  | Pric                             | e for crop  | of-                              |
|--|---|---|--|---|--|--|----------------------------------|---|----------------------------------|
| Utilization, season,<br>and State  | Average<br>1949–56 <sup>1</sup>                                       | 1957  | 1958 3   | Average<br>1949–56 1                        | 1957   | 1958 2                                       | A verage<br>1949–56 1            | 1957  | 1958 2                           |
| FOR FRESH MARKET Winter: Florida   | Acres<br>5,400  | Acres<br>13,600   | Acres<br>2,300   | 1,000<br>cwt.<br>392                        | 1,000<br>cwt.<br>884                                     | 1,000<br>cwt.<br>92                          | Dollars<br>per cwt.<br>6.14      | Dollars<br>per cwt.<br>5.00   | Dollars<br>per cwt.<br>7.60      |
| Early spring: Florida Texas  | 23,200<br>9,910   | 24,500<br>4,400   | 30,800<br>6,500  | <sup>3</sup> 1,755<br>404                   | 1,642<br>198   | <sup>3</sup> 2,310<br>325                    | 4.16<br>3.58                     | 4. 70<br>3. 70  | 4.10<br>3.00                     |
| Total or average   | 33,110  | 28,900  | 37,300   | 2,159                                       | 1,840  | 2,635  | 4.02                             | 4. 59   | 3.95                             |
| Late spring: South Carolina Georgia Alabama California   | 2,220<br>2,060<br>4,160<br>7,000                                      | 1,200<br>2,400<br>2,700<br>5,400                                  | 1,300<br>2,300<br>3,600<br>6,200                           | 99<br>61<br>178<br>477                      | 50<br>79<br>148<br>432                                   | 52<br>71<br>216<br>465                       | 3. 14<br>3. 58<br>2. 38<br>5. 37 | 3. 25<br>4. 55<br>3. 55<br>6. 10  | 3.05                             |
| Total or average   | 15,450  | 11,700  | 13,400   | 814   | 709  | 804  | 4. 24                            | 5.19  | 4. 41                            |
| Early summer: New Jersey Missouri Kansas Virginia North Carolina Kentucky Arkansas Oklahoma California | 17,550<br>1,740<br>1,350<br>4,550<br>6,880<br>1,550<br>2,880<br>9,690 | 1,400<br>750<br>3,400<br>5,500<br>2,200<br>1,000<br>500<br>10,800 | 15,500<br>1,400<br>800<br>3,300<br>6,100<br>2,600<br>1,100 | 92<br>68<br>197<br>3 329<br>56<br>99<br>624 | 122<br>777<br>45<br>194<br>275<br>143<br>35<br>10<br>810 | 1,008<br>84<br>48<br>198<br>336<br>109<br>44 | 3.37<br>1.70<br>3.92             | 5. 30<br>3. 40<br>2. 80<br>5. 00<br>3. 10<br>3. 80<br>4. 30<br>2. 00<br>4. 20 | 4. 70<br>3. 35<br>4. 20<br>3. 50 |
| Total or average   | 46,180  | 39,550  | 42,300   | 2,275                                       | 2,401  | 2,689  | 3.61                             | 4.43  | 3.81                             |

<sup>&</sup>lt;sup>1</sup> Includes only New Jersey, New York, and Pennsylvania 1944-47; Florida, New Jersey, New York, Pennsylvania, and Massachusetts 1948; and 26 commercially important States since 1948.

<sup>2</sup> Includes the following quantities not marketed and excluded in computing value: 138,000 cwt. in 1947, 194,000 cwt. in 1949, 428,000 cwt. in 1950, 99,000 cwt. in 1951, 88,000 cwt. in 1952, 285,000 cwt. in 1955, 12,000 cwt. in 1956, and 180,000 cwt. in 1958.

<sup>3</sup> Preliminary.

231 CORN

Table 334.—Core, sweet, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949–56, annual 1957 and 1958—Continued

| ^   |  | Acreage                                  |  | 1                               | Production                             | ı                                      | Pric                                 | e for crop                           | of                                   |
|---|--|--|--|---------------------------------|--|--|--------------------------------------|--------------------------------------|--------------------------------------|
| Utilization, season,<br>and State                             | Average<br>1949–56 <sup>1</sup>            | 1957                                     | 1958 ²                                   | Average<br>1949–56 <sup>1</sup> | 1957                                   | 1958 ²                                 | Average<br>1949–56 <sup>1</sup>      | 1957                                 | 1958 2                               |
| FOR FRESH MARKET —Continued Late summer:                      | Acres                                      | Acres                                    | Астев                                    | 1,000<br>cwt.                   | 1,000<br>cwt.                          | 1,000<br>cwt.                          | Dollars<br>per cwt.                  | Dollars<br>per cwt.                  | Dollars<br>per cwt.                  |
| New Hampshire Massachusetts Rhode Island Connecticut New York | 2,020<br>8,840<br>1,000<br>5,110<br>21,020 | 1,900<br>8,000<br>800<br>5,200<br>19,900 | 1,900<br>9,100<br>850<br>5,200<br>21,100 | 490<br>52<br>282                | 95<br>480<br>40<br>234<br>1,094        | 124<br>592<br>51<br>338<br>1,160       | 3.99<br>3.78<br>3.94<br>4.33<br>2.54 | 4.60<br>4.80<br>5.00<br>5.30<br>3.80 | 3.40<br>3.30<br>3.35<br>3.60<br>2.95 |
| Pennsylvania<br>Ohio.<br>Illinois<br>Michigan                 | 19,280<br>10,780<br>8,620<br>12,440        | 14,500<br>15,300<br>7,200<br>13,000      | 15,000<br>17,900<br>7,000<br>14,500      | 3 883<br>626<br>501<br>762      | 725<br>842<br>432<br>845               | 900<br>1,074<br>455<br>1,015           | 3.01<br>3.38<br>2.05<br>2.93         | 4.35<br>3.90<br>3.25<br>3.35         | 3.00<br>3.10<br>1.55<br>1.90         |
| Maryland  |  | 2,700<br>2,800<br>2,400<br>1,400         | 2,600<br>3,400<br>2,000<br>1,600         | <sup>3</sup> 150<br>187         | 70<br>182<br>204<br>91                 | 104<br>221<br>130<br>112               | 2.76<br>2.83<br>3.61<br>3.09         | 4.15<br>3.35<br>3.05<br>3.10         | 2.25<br>2.65<br>2.75<br>3.15         |
| Total or average  | 100,550                                    | 95,100                                   | 102,150                                  | 5,574                           | 5,334                                  | 6,276                                  | 3.01                                 | 3.90                                 | 2.77                                 |
| Fall: FloridaCalifornia                                       | 1,910<br>2,860                             | 6,100<br>2,300                           | 9,000<br>2,800                           |                                 | 403<br>196                             | 540<br>210                             | 5.56<br>4.94                         | 4.05<br>4.75                         | 3.65<br>4.10                         |
| Total or average  | 4,780                                      | 8,400                                    | 11,800                                   | 289                             | 599                                    | 750                                    | 5.05                                 | 4.28                                 | 3.78                                 |
| United States   | 205,460                                    | 197,250                                  | 209,250                                  | 11,503                          | 11,767                                 | 13,246                                 | 3.51                                 | 4.30                                 | 3.40                                 |
| FOR PROCESSING  | Acres                                      | Acres                                    | Астев                                    | Tons 4                          | Tons 4                                 | Tons 4                                 | Dollars<br>per ton                   | Dollars<br>per ton                   | Dollars<br>per ton                   |
| Maine<br>New York<br>Pennsylvania                             | 7,600<br>23,100<br>11,800                  | 4,800<br>20,200<br>11,500                | 3,800<br>19,600<br>8,500                 | 64,900<br>28,700                | 74,700<br>21,800                       | 67,400<br>27,200                       | 26.40<br>22.10<br>24.80              | 24.70<br>21.90<br>23.00              | 23.40<br>21.00<br>22.30              |
| OhioIndianaIllinoisWisconsin                                  | 13,600<br>28,400<br>62,800<br>98,200       | 6,200<br>21,200<br>60,300<br>115,000     | 4,700<br>18,000<br>51,900<br>98,500      | 54,300<br>192,700               | 16,100<br>50,900<br>215,300<br>350,800 | 12,300<br>38,300<br>176,500<br>272,800 | 18.70<br>20.10<br>22.30<br>20.00     | 16.80<br>17.20<br>20.70<br>18.50     | 16.50<br>16.40<br>19.20<br>17.50     |
| Minnesota<br>Iowa<br>Delaware                                 | 82,400<br>25,300<br>4,500                  | 94,800<br>18,900<br>4,800                | 82,300<br>9,000<br>4,300                 | 270,700<br>67,700               | 361,200<br>64,300                      | 291,300<br>33,800                      | 19.00<br>20.30<br>20.80              | 18.20<br>18.60<br>20.10              | 16.30<br>17.80<br>18.30              |
| Maryland<br>Idaho<br>Washington                               | 34,100<br>9,200<br>13,200                  | 24,600<br>10,900<br>15,600               | 28,000<br>10,100<br>13,500               | 80,700<br>42,300                | 41,800<br>61,000<br>87,400             | 92,400                                 | 20.80<br>22.50<br>23.30              | 19.60<br>20.40<br>21.70              | 19.20<br>18.70<br>20.60              |
| OregonOther States 5  | 13,200<br>20,500                           | 15,100<br>18,010                         | 15,200<br>18,060                         |                                 | 80,800<br>66,300                       |  | 30.00<br>22.40                       | 27.60<br>21.40                       | 25.60<br>20.30                       |
| United States   | 447,900                                    | 441,910                                  | 385,460                                  | 1,333,700                       | 1,524,500                              | 1,322,400                              | 21.30                                | 19.90                                | 18.80                                |
| Grand total   | 653,360                                    | 639, 160                                 | 594,710                                  | 1,908,850                       | 2,112,850                              | 1,984,700                              | 6 36.04                              | 6 38.30                              | 6 35.03                              |

For processing crops, 1947-56.
 Preliminary.
 Includes some quantities not marketed.
 Tonnage in husk.
 Arkansas, California, Colorado, Louisiana, Michigan, Montana, Nebraska, New Hampshire, New Jersey, Oklahoma, South Dakota, Tennessee, Texas, Utah, Vermont, Virginia, and Wyoming.
 Derived price per ton.

Table 335.—Cucumbers, commercial crop: Acreage, production, and season average price per hundredweight and per bushel received by farmers, by States, average 1949-56, annual 1957 and 1958

|  |                                 | Acreage         |                   | I                   | Production       | n               | Pric                | e for crop          | of—           |
|--|---------------------------------|-----------------|-------------------|---------------------|------------------|-----------------|---------------------|---------------------|---------------|
| Utilization, season,<br>and State                  | Average<br>1949–56 <sup>1</sup> | 1957            | 1958 <sup>2</sup> | Average<br>1949-561 | 1957             | 1958 2          | Average<br>1949-561 | 1957                | 1958 ²        |
| FOR FRESH MARKET                                   | Acres                           | Acres           | Acres             | 1,000               | 1,000            | 1,000           | Dollars<br>per cur. | Dollars<br>per cwt. | Dollars       |
| Winter: Florida                                    | 1,810                           | 2,600           | 0                 | cwt.<br>134         | $cwt. \over 221$ | cwt.            | 10.66               | 8.10                | per cwt       |
| Early spring:<br>Florida                           | 8,390                           | 10,200          | 11,700            | 3 782               | 3 836            | 3 994           | 6.63                | 7.10                | 6.2           |
| Florida<br>Texas                                   | 2,380                           | 2,200           | 2,500             | 55                  | 70               | 80              | 5.31                | 4.10                | 3.9           |
| Total or average                                   | 10,760                          | 12,400          | 14,200            | 836                 | 906              | 1,074           | 6.54                | 6.86                | 5.9           |
| Late spring:<br>North Carolina                     | 5,500                           | 6,200           | 6,700             | 3 259               | 260              | 268             | 4.23                | 3.45                | 2.6           |
| South Carolina<br>Georgia                          | 4,220<br>840                    | 3,600<br>800    | 3,200<br>700      | ³ 185<br>29         | 198<br>27        | 160<br>21       | 4.84<br>4.17        | 5.10<br>3.65        | 3.6<br>3.4    |
| Alabama<br>Arkansas<br>Louisiana                   | 1,040                           | 600             | 600               | 58<br>3 29          | 33               | 36              | 3.78                | 6.20                | 5.            |
| Louisiana  | 610<br>640                      | 270<br>600      | 600               | 8 31                | 12<br>30         | 3 33            | 3.51<br>4.39        | $\frac{3.15}{3.95}$ | 2.            |
| California   | 1,410                           | 1,600           | 1,800             | 274                 | 320              | 351             | 4.13                | 5.70                | 4.0           |
| Total or average                                   | 14,260                          | 13,670          | 13,600            | 865                 | 880              | 869             | 4.21                | 4.76                | 3.0           |
| Early summer: New Jersey                           | 1,940                           | 1,800           | 1,800             | 172                 | 252              | 207             | 3.49                | 3.95                | 3.1           |
| Illinois   | 810                             | 450             | 450               | 3 44                | 29               | 25              | 4.09                | 5.50                | 4.3           |
| Delaware<br>Maryland                               | 590<br>3,200                    | 700<br>2,300    | 600<br>2,200      | 39<br>205           | 49<br>138        | 45<br>176       | 4.44<br>4.66        | 4.85<br>4.80        | 3.            |
| Maryland<br>Virginia                               | 41,330                          | 1,700           | 1,100             | 4 79                | 102              | 72              | 4 4.17              | 4.90                | 4.            |
| Total or average                                   | 7,040                           | 6,950           | 6,150             | 490                 | 570              | 525             | 4.15                | 4.48                | 3.            |
| Late summer:<br>Massachusetts                      | 610                             | 600             | 500               | 83                  | 90               | 72              | 4.49                | 5.00                | 4.:           |
| New York   | 3,420                           | 3,400           | 3,100             | 288                 | 289              | 264             | 4.25                | 3.90                | 4.0           |
| Pennsylvania<br>Michigan                           | 1,360<br>1,180                  | 1,100<br>1,200  | 1,200<br>1,200    | 120<br>65           | 88<br>66         | 96<br>60        | 3.72<br>4.93        | 4.60<br>5.30        | 3.3<br>4.     |
| Total or average                                   | 6,580                           | 6,300           | 6,000             | 556                 | 533              | 492             | 4.23                | 4.38                | 4.0           |
| Early fall:  | 40.700                          | 0.100           | 2 (00             | 4.00                | 140              |                 | 1.4.25              |                     |               |
| Virginia<br>South Carolina                         | 4 2,100<br>820                  | 3,100<br>800    | 2,400<br>1,000    | 4 92<br>57          | 140<br>68        | 120<br>85       | 4 4.75<br>5.78      | $\frac{2.75}{3.65}$ | 4.<br>6.      |
| Georgia<br>Louisiana                               | 520                             | 400             | 300               | 13                  | 9                | 8               | 4.52                | 3.95                | 5.            |
| California   | 880<br>1,360                    | 700<br>1,600    | 500<br>1,600      | 3 38<br>243         | 24<br>288        | 22<br>272       | 4.28<br>3.46        | 4.15<br>3.40        | 5.<br>4.      |
| Total or average                                   | 4,370                           | 6,600           | 5,800             | 385                 | 529              | 507             | 4.04                | 3.30                | 4.            |
| Late fall: Florida                                 | 4,380                           | 5,800           | 5,000             | 3 460               | <sup>3</sup> 551 | 3 600           | 5.91                | 5.60                | 5.            |
| United States                                      | 49,200                          | 54,320          | 50,750            | 3,725               | 4,190            | 4,067           | 5.03                | 5.22                | 4.            |
| FOR PROCESSING                                     |                                 |                 |                   | 1,000               | 1,000            | 1,000           | Dollars<br>per      | Dollars<br>per      | Dollar<br>per |
| Ohio   | Acres                           | Acres           | Acres             | bushels 5           | bushels 5        | bushels 5       | bushel              | bushel              | bushel        |
| Ohio<br>Indiana                                    | 2,300<br>3,500                  | 1,500<br>1,600  | 1,900<br>1,200    | 271<br>275          | 198<br>232       | 258<br>162      | 1.80<br>1.35        | 1.75<br>1.05        | 1.            |
| Michigan   | 39,300                          | 38,000          | 28,200            | 2,907               | 4,826            | 4,145           | 1.50                | 1.20                | 1.            |
| Indiana<br>Michigan<br>Wisconsin<br>Minnesota      | 21,000<br>1,800                 | 20,400<br>1,800 | 17,300<br>2,000   | 1,680<br>146        | 2,244 $144$      | 1,644<br>166    | 1.65<br>1.55        | 1.35<br>1.05        | 1.            |
| owa  | 540<br>680                      | 380<br>600      | 300<br>300        | 41<br>50            | 68<br>36         | 55<br>48        | 1.20<br>1.35        | 1.10                | 1.            |
| Missouri<br>Delaware                               | 1,200                           | 500             | 850               | 100                 | 105              | 166             | 1.50                | 1.25<br>1.60        | 1.<br>1.      |
| Maryland   | 3,300                           | 2,300           | 2,600             | 357<br>297          | 483              | 624             | 1.40                | 1.40                | 1.            |
| Delaware<br>Maryland<br>Virginia<br>North Carolina | 4,800<br>11,300                 | 2,600<br>16,300 | 3,600<br>18,800   | 926                 | 156<br>1,222     | 302<br>1,654    | 1.35<br>1.40        | 1.20<br>1.10        | 1.<br>1.      |
| south Caronna                                      | 2,400                           | 3,600           | 2,100             | 168                 | 155              | 118             | 1.20                | 1.10                | 1.            |
| Pexas<br>Colorado                                  | 5,200<br>2,600                  | 6,600<br>1,900  | 5,900<br>1,800    | 315<br>589          | 462<br>711       | 472<br>666      | 1.60<br>1.40        | 1.35<br>1.45        | 1.<br>1.      |
| Colorado<br>Washington<br>Oregon                   | 1,100                           | 1,300           | 1,000             | 198                 | 364              | 380             | 1.40                | 1.50                | 1.            |
| Olegon   | 1,400<br>3,200                  | 900<br>3,300    | 2,900             | 199<br>1,113        | $162 \\ 1,386$   | 168<br>1,189    | 1.90<br>1.20        | 1.55<br>1.25        | 1.<br>1.      |
| California<br>Other States 6                       | 26,100                          | 25,700          | 27,710            | 2,080               | 2,455            | 2,649           | 1.60                | 1.45                | 1.            |
| United States                                      | 131,600                         | 129,280         | 119,060           | 11,711<br>Toma      | 15,409           | 14,866          | 1.45                | 1.30                | 1.:           |
| Grand total  | 180,800                         | 183,600         | 169,810           | Tons<br>467,314     | Tons<br>579,316  | Tons<br>860,134 | 7 76.51             | 771.99              | 7 67.0        |

¹ For processing crops, 1947-56 average. ² Preliminary. ³ Includes some quantities not marketed ⁴ Average, 1954-56. ⁵ Approximately 48 pounds. ⁶ Alabama, Arizona, Arkansas, Connecticut, Florida, Georgia, Illinois, Kentucky, Louisiana, Maine, Massachusetts, Mississippi, New Hampshire, New Jersoy, New York, Oklahoma, Pennsylvania, South Dakota, Tennessee, and Utah. ² Derived price per ton.

Table 336.—Cucumbers, commercial crop: Acreage, yield, production, season average price per hundredweight and per bushel received by farmers, value, and pickle stocks, United States, 1944-58

|      |   | For   | fresh ma   | rket  |   |   | Fo   | r processi   | ng   |  | _ Pickle  |  |
|------|---|---|--|---|---|---|--|--|--|--|---|--|
| Year | Acreage<br>for<br>harvest   | Yield<br>per<br>acre  | Pro-<br>duc-<br>tion <sup>1</sup>  | Price   | Farm<br>value   | Acreage<br>har-<br>vested   | Yield<br>per<br>acre                                       | Pro-<br>duc-<br>tion   | Price  | Farm<br>value  | stocks<br>on<br>hand<br>Oct. 1 2  |  |
| 1944 | Acres<br>38, 200<br>44, 150<br>55, 950<br>55, 050<br>49, 650<br>47, 250<br>47, 250<br>46, 200<br>52, 850<br>48, 650<br>54, 320<br>50, 750 | Cwt. 50 59 59 54 64 65 67 77 80 80 80 80 80 80 80 80 80 80 80 80 80 | 1,000<br>cwt.<br>1,910<br>2,601<br>3,276<br>2,961<br>3,168<br>3,356<br>3,361<br>3,650<br>4,210<br>4,133<br>3,764<br>4,190<br>4,067 | Dollars 4.56 5.23 5.10 4.56 5.02 4.40 4.75 4.89 5.73 4.75 4.62 5.61 5.22 4.66 | 1,000<br>dollars<br>8,724<br>13,578<br>16,384<br>13,074<br>15,744<br>14,269<br>15,190<br>16,580<br>19,873<br>21,013<br>18,817<br>18,431<br>20,964<br>21,405<br>17,585 | Acres<br>98,870<br>101,230<br>134,260<br>126,950<br>124,760<br>136,110<br>108,790<br>142,840<br>150,690<br>146,260<br>138,310<br>125,400<br>115,960<br>129,280<br>119,060 | Bushels 3 77 79 78 81 79 87 67 80 92 93 91 104 116 119 125 | 1,000<br>bushels 3<br>7,652<br>7,995<br>10,491<br>10,225<br>9,845<br>11,844<br>7,323<br>11,463<br>13,810<br>13,607<br>12,543<br>12,987<br>13,465<br>15,409<br>14,866 | Dollars 1.10 1.18 1.40 1.35 1.62 1.63 1.56 1.55 1.42 1.30 1.32 1.30 1.28 | 1,000<br>dollars<br>8,416<br>9,426<br>14,681<br>13,817<br>15,975<br>16,955<br>11,902<br>17,745<br>21,481<br>17,770<br>16,892<br>17,793<br>19,981<br>19,905 | 1,000<br>bushels<br>7,697<br>7,966<br>9,756<br>10,699<br>9,838<br>11,416<br>8,097<br>11,166<br>12,586<br>12,516<br>11,909<br>12,566<br>13,186 |  |

<sup>&</sup>lt;sup>1</sup> Includes some quantities not marketed and excluded in computing value: 3,000 cwt. in 1945, 61,000 cwt. in 1946, 96,000 cwt. in 1947, 30,000 cwt. in 1948, 115,000 cwt. in 1949, 165,000 cwt. in 1950, 260,000 cwt. in 1951, 31,000 cwt. in 1953, 247,000 cwt. in 1954, 142,000 cwt. in 1955, 26,000 cwt. in 1956, 88,000 cwt. in 1957, and 291,000 cwt. in

3 Approximately 48 pounds.
4 Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 326.

Table 337.—Eggplant, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944-58

| Year   | Acreage<br>for<br>harvest   | Yield<br>per<br>acre                                 | Pro-<br>duc-<br>tion 1  | Price   | Farm<br>value  | Year   | Acreage<br>for<br>harvest  | Yield<br>per<br>acre                               | Pro-<br>duc-<br>tion 1   | Price                                      | Farm<br>value   |
|--|---|--|---|---|--|--|--|--|--|--|---|
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951 | Acres<br>5,850<br>6,000<br>7,100<br>5,350<br>6,260<br>5,900<br>5,250<br>4,500 | Cwt.<br>80<br>86<br>87<br>67<br>83<br>82<br>89<br>96 | 1,000<br>cwt.<br>469<br>516<br>621<br>357<br>518<br>486<br>468<br>432 | Dollars 4.18 5.82 4.61 5.76 4.36 4.03 4.64 5.53 | 1,000<br>dollars<br>1,839<br>2,882<br>2,590<br>2,058<br>1,914<br>1,845<br>2,060<br>2,389 | 1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 2 | Acres<br>5,300<br>4,400<br>4,700<br>4,550<br>4,000<br>4,800<br>4,600 | Cwt.<br>103<br>99<br>99<br>111<br>110<br>104<br>90 | 1,000<br>cwt.<br>545<br>435<br>466<br>507<br>442<br>499<br>412 | Dollars 4.86 4.86 4.84 4.27 5.20 4.86 5.54 | 1,000<br>dollars<br>2,647<br>2,116<br>2,242<br>2,045<br>2,272<br>2,372<br>2,177 |

 $<sup>^1</sup>$  Includes some quantities not marketed and excluded in computing value: 30,000 cwt. in 1944, 20,000 cwt. in 1945, 59,000 cwt. in 1967, 79,000 cwt. in 1948, 28,000 cwt. in 1949, 24,000 cwt. in 1950, 3,000 cwt. in 1954, 28,000 cwt. in 1955 5,000 cwt. in 1956, 11,000 cwt. in 1957, and 19,000 cwt. in 1958.  $^2$  Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 327.

<sup>&</sup>lt;sup>2</sup> Stocks in hands of original salters of both salt and dill pickles, sold and unsold, in tanks and barrels, on Oct. 1

Table 338.—Eggplant, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949-56 annual 1957 and 1958

|  |                              | Acreage                        |                                | 1                       | Production                           | n                         | Pric                         | e for crop                   | of—                          |
|--|------------------------------|--------------------------------|--------------------------------|-------------------------|--------------------------------------|---------------------------|------------------------------|------------------------------|------------------------------|
| Season and State                                   | Average<br>1949-56           | 1957                           | 1958 1                         | Average<br>1949-56      | 1957                                 | 1958 ¹                    | Average<br>1949–56           | 1957                         | 1958 1                       |
| Winter: Florida                                    | Acres<br>720                 | Acres<br>900                   | Acres<br>400                   | 1,000<br>cwt.<br>99     | 1,000<br>cwt.<br>135                 | 1,000<br>cwt.<br>12       | Dollars<br>6.49              | Dollars<br>4.40              | Dollars<br>15.00             |
| Spring: Florida                                    | 1,200                        | 1,200                          | 1,400                          | 2 138                   | 126                                  | <sup>2</sup> 126          | 4.26                         | 4.95                         | 7.00                         |
| Summer:<br>New Jersey<br>Louisiana                 | 1,350<br>150                 | 1,200                          | 1,300                          | 2 135<br>7              | 114                                  | 162                       | 3.59<br>4.59                 | 4.40                         | 4.30                         |
| Total or average                                   | 1,500                        | 1,200                          | 1,300                          | 143                     | 114                                  | 162                       | 3.64                         | 4.40                         | 4.30                         |
| Fall: Florida Texas Total or average United States | 740<br>670<br>1,410<br>4,820 | 1,100<br>400<br>1,500<br>4,800 | 1,200<br>300<br>1,500<br>4,600 | 2 65<br>28<br>92<br>473 | <sup>2</sup> 110<br>14<br>124<br>499 | 2 102<br>10<br>112<br>412 | 6.41<br>6.17<br>6.01<br>4.78 | 5.70<br>6.30<br>5.77<br>4.86 | 4.60<br>6.70<br>4.80<br>5.54 |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Table 339.—Escarole, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944-58 1

| Year   | Acreage<br>for<br>harvest   | Yield<br>per<br>acre                | Pro-<br>duc-<br>tion 2  | Price   | Farm<br>value  | Year   | Acreage<br>for<br>harvest  | Yield<br>per<br>acre                                  | Pro-<br>duc-<br>tion <sup>2</sup>                              | Price                                      | Farm<br>value   |
|--|---|-------------------------------------|---|---|--|--|--|---|--|--|---|
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950 | Acres<br>2,300<br>2,800<br>2,500<br>2,700<br>3,100<br>3,400<br>4,100<br>5,150 | Cwt. 158 115 139 91 115 111 131 128 | 1,000<br>cwt.<br>362<br>322<br>347<br>247<br>357<br>376<br>538<br>660 | Dollars 3.20 5.80 3.20 5.40 4.40 5.17 3.49 5.25 | 1,000<br>dollars<br>640<br>1,479<br>896<br>1,331<br>1,285<br>1,870<br>1,618<br>2,618 | 1952<br>1953<br>1954<br>1956<br>1957<br>1958 3 | Acres<br>5,300<br>4,700<br>5,200<br>5,600<br>5,750<br>6,750<br>6,400 | Cwt.<br>127<br>127<br>138<br>139<br>128<br>115<br>118 | 1,000<br>cwt.<br>675<br>596<br>717<br>779<br>738<br>774<br>758 | Dollars 4.87 4.27 4.06 4.03 4.52 4.61 5.53 | 1,000<br>dollars<br>3,052<br>2,547<br>2,486<br>3,051<br>3,284<br>3,570<br>4,188 |

<sup>&</sup>lt;sup>1</sup> Florida only through 1948; Florida and New Jersey 1949-58.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 329.

Table 340.—Escarole, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949-56, annual 1957 and 1958

|                                       |                       | Acreage           |                       | P                            | roduction                   | ı                           | Pric                    | e for crop              | of—                     |
|---------------------------------------|-----------------------|-------------------|-----------------------|------------------------------|-----------------------------|-----------------------------|-------------------------|-------------------------|-------------------------|
| Season and State                      | Average<br>1949–56    | 1957              | 1958 1                | Average<br>1949–56           | 1957                        | 1958 1                      | Average<br>1949–56      | 1957                    | 1958 1                  |
| Winter: Florida<br>Summer: New Jersey | Acres<br>4,250<br>650 | Acres 5,700 1,050 | Acres<br>5,500<br>900 | 1,000<br>cwt.<br>2 540<br>95 | 1,000<br>cwt.<br>627<br>147 | 1,000<br>cwt.<br>605<br>153 | Dollars<br>4.70<br>3.18 | Dollars<br>4.65<br>4.45 | Dollars<br>6.00<br>3.66 |
| United States                         | 4,900                 | 6,750             | 6,400                 | 635                          | 774                         | 758                         | 4.46                    | 4.61                    | 5.5                     |

<sup>1</sup> Preliminary.

<sup>&</sup>lt;sup>2</sup> Includes some quantities not marketed.

Includes the following quantities not marketed and excluded in computing value: 162,000 ewt. in 1944, 67,000 ewt. in 1945, 67,000 ewt. in 1946, 65,000 ewt. in 1948, 14,000 ewt. in 1949, 75,000 ewt. in 1950, 161,000 ewt. in 1951, 48,000 ewt. in 1952, 104 000 ewt. in 1954, 21,000 ewt. in 1955, and 12,000 ewt. in 1956.

3 Preliminary.

<sup>&</sup>lt;sup>2</sup> Includes some quantities not marketed.

Table 341.—Garlic, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944-58 1

| Year | Acreage<br>for<br>harvest   | Yield<br>per<br>acre         | Pro-<br>duc-<br>tion  | Price   | Farm<br>value  | Year   | Acreage<br>for<br>harvest  | Yield<br>per<br>acre                           | Pro-<br>duc-<br>tion   | Price   | Farm<br>value   |
|------|---|------------------------------|---|---|--|--|--|--|--|---|---|
| 1944 | Acres<br>2,780<br>2,810<br>3,500<br>3,460<br>2,350<br>2,600<br>3,040<br>2,460 | Cwt. 51 60 56 51 52 51 59 57 | 1,000<br>cwt.<br>142<br>169<br>196<br>178<br>122<br>132<br>178<br>141 | Dollars<br>16.63<br>18.38<br>13.41<br>9.81<br>20.30<br>9.96<br>8.48<br>8.49 | 1,000<br>dollars<br>2,361<br>3,106<br>2,628<br>1,747<br>2,477<br>1,315<br>1,509<br>1,197 | 1952<br>1953<br>1954<br>1956<br>1956<br>1957<br>1958 2 | Acres<br>2,050<br>1,450<br>1,950<br>2,500<br>2,400<br>2,300<br>2,900 | Cwt.<br>60<br>75<br>75<br>85<br>90<br>85<br>70 | 1,000<br>cwt.<br>124<br>109<br>146<br>212<br>216<br>196<br>203 | Dollars<br>16.03<br>15.99<br>12.99<br>11.03<br>10.43<br>9.24<br>10.32 | 1,000<br>dollars<br>1,988<br>1,743<br>1,896<br>2,339<br>2,252<br>1,812<br>2,094 |

<sup>&</sup>lt;sup>1</sup> Louisiana, Texas, and California 1944-52; California only 1953-58. Includes production for fresh market, processing, and dehydration.

<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 331.

Table 342.—Honeydew melons, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944-58

| Year | Acreage<br>for<br>harvest   | Yield<br>per<br>acre                 | Pro-<br>duc-<br>tion  | Price   | Farm<br>value  | Year   | Acreage<br>for<br>harvest   | Yield<br>per<br>acre                                  | Pro-<br>duc-<br>tion   | Price                                      | Farm<br>value   |
|------|---|--------------------------------------|---|---|--|--|---|---|--|--|---|
| 1944 | Acres<br>13,050<br>17,000<br>20,150<br>14,930<br>11,750<br>9,850<br>8,900<br>10,000 | Cwt. 123 128 101 101 123 122 140 141 | 1,000<br>cwt.<br>1,607<br>2,186<br>2,036<br>1,504<br>1,446<br>1,198<br>1,242<br>1,412 | Dollars 4.16 4.39 4.02 4.59 4.21 4.13 4.06 4.58 | 1,000<br>dollars<br>6,696<br>9,569<br>8,190<br>6,903<br>6,093<br>4,949<br>5,048<br>6,467 | 1952<br>1953<br>1954<br>1956<br>1957<br>1958 1 | Acres<br>9,500<br>10,700<br>13,000<br>13,600<br>12,700<br>9,250<br>11,150 | Cwt.<br>152<br>151<br>135<br>115<br>130<br>127<br>114 | 1,000<br>cwt.<br>1,440<br>1,618<br>1,756<br>1,559<br>1,647<br>1,171<br>1,273 | Dollars 5.21 4.80 4.78 4.74 4.44 5.34 4.69 | 1,000<br>dollars<br>7,505<br>7,762<br>8,385<br>7,387<br>7,310<br>6,249<br>5,967 |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 333.

Table 343.—Honeydew melons, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949-56, annual 1957 and 1958

|                                  |                                | Acreage         |                       | I                             | Production                 | n                          | Pric                      | e for crop              | of                      |
|----------------------------------|--------------------------------|-----------------|-----------------------|-------------------------------|----------------------------|----------------------------|---------------------------|-------------------------|-------------------------|
| Season and State                 | Average<br>1949–56             | 1957            | 1958 ¹                | Average<br>1949–56            | 1957                       | 1958 1                     | Average<br>1949–56        | 1957                    | 1958 <sup>1</sup>       |
| Spring: TexasCalifornia          | Acres <sup>2</sup> 1,400 1,440 | Acres 2,000 800 | Acres<br>3,000<br>250 | 1,000<br>cwt.<br>2 119<br>165 | 1,000<br>cwt.<br>140<br>76 | 1,000<br>cwt.<br>180<br>19 | Dollars<br>2 5.77<br>5.96 | Dollars<br>4.85<br>7.70 | Dollars<br>6.30<br>5.90 |
| Total or average                 | 1,960                          | 2,800           | 3,250                 | 209                           | 216                        | 199                        | 5.99                      | 5.85                    | 6.26                    |
| Early summer: Arizona            | 2,680                          | 750             | 1,900                 | 330                           | 71                         | 114                        | 5.09                      | 9.20                    | 5.20                    |
| Late summer: Colorado California | 20<br>6,380                    | 5,700           | 6,000                 | 1<br>944                      | 884                        | 960                        | 2.95<br>4.13              | 4.90                    | 4.30                    |
| Total or average                 | 6,390                          | 5,700           | 6,000                 | 945                           | 884                        | 960                        | 4.12                      | 4.90                    | 4.30                    |
| United States                    | 11,030                         | 9,250           | 11,150                | 1,484                         | 1,171                      | 1,273                      | 4.59                      | 5.34                    | 4.69                    |

<sup>&</sup>lt;sup>1</sup> Preliminary. <sup>2</sup> Average 1954-56.

Table 344.—Kale, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944-58 1

| Year | Acreage<br>for<br>harvest   | Yield<br>per<br>acre      | Pro-<br>duc-<br>tion <sup>2</sup>                                     | Price   | Farm<br>value  | Year  | Acreage<br>for<br>harvest  | Yield<br>per<br>acre                           | Pro-<br>duc-<br>tion 2   | Price                                      | Farm<br>value   |
|------|---|---------------------------|---|---|--|---|--|--|--|--|---|
| 1944 | Acres<br>3,000<br>3,100<br>2,800<br>2,700<br>2,100<br>3,000<br>2,900<br>2,900 | Cwt. 61 66 65 73 76 74 72 | 1,000<br>cwt.<br>184<br>204<br>181<br>175<br>153<br>228<br>215<br>209 | Dollars 3.61 3.61 4.72 3.33 5.83 2.80 2.80 4.70 | 1,000<br>dollars<br>663<br>736<br>857<br>583<br>892<br>638<br>602<br>982 | 1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 <sup>3</sup> | Acres<br>2,700<br>3,000<br>2,700<br>2,700<br>2,600<br>2,600<br>2,500 | Cwt.<br>74<br>77<br>71<br>68<br>70<br>68<br>65 | 1,000<br>cwt.<br>200<br>231<br>192<br>184<br>182<br>177<br>162 | Dollars 5.30 2.80 3.05 4.45 3.85 4.00 5.80 | 1,000<br>dollars<br>1,060<br>549<br>558<br>819<br>701<br>708<br>940 |

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 335,

Table 345.—Lettuce, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944-58

| Year | Acreage<br>for<br>harvest   | Yield<br>per<br>acre                 | Pro-<br>duc-<br>tion 1  | Price | Farm<br>value  | Year   | Acreage<br>for<br>harvest  | Yield<br>per<br>acre                                  | Pro-<br>duc-<br>tion 1  | Price                                      | Farm<br>value   |
|------|---|--------------------------------------|---|-------|--|--|--|---|---|--|---|
| 1944 | Acres<br>165,950<br>173,880<br>200,410<br>190,350<br>202,590<br>202,320<br>227,680<br>204,350 | Cwt. 130 130 130 140 131 132 127 137 | 1,000<br>cwt.<br>21,599<br>22,534<br>26,119<br>26,673<br>26,526<br>26,674<br>28,940<br>27,944 | 4.04  | 1,000<br>dollars<br>75,320<br>88,777<br>88,429<br>111,853<br>104,881<br>125,981<br>96,173<br>123,613 | 1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 2 | Acres<br>214,180<br>208,600<br>205,720<br>210,250<br>228,130<br>233,160<br>223,210 | Cwt.<br>142<br>148<br>152<br>153<br>150<br>142<br>148 | 1,000<br>cwt.<br>30,437<br>30,844<br>31,181<br>32,093<br>34,121<br>33,137<br>33,000 | Dollars 4.13 4.00 4.03 4.34 4.00 4.29 4.02 | 1,000<br>dollars<br>125,037<br>122,507<br>124,927<br>139,219<br>134,734<br>141,607<br>130,804 |

<sup>&</sup>lt;sup>1</sup> Includes the following quantities not marketed and excluded in computing value: 110,000 cwt. in 1944, 23,000 cwt. in 1945, 185,000 cwt. in 1946, 98,000 cwt. in 1947, 562,000 cwt. in 1948, 641,000 cwt. in 1949, 1,340,000 cwt. in 1950 119,000 cwt. in 1951, 144,000 cwt. in 1952, 195,000 cwt. in 1953, 205,000 cwt. in 1954, 398,000 cwt. in 1956, 160,000 cwt. in 1957, and 468,000 cwt. in 1958.

<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 336.

 $<sup>^1</sup>$  Virginia only.  $^2$  Includes the following quantities not marketed and excluded from computing value: 35,000 cwt. in 1953, and 9,000 cwt. in 1954. <sup>3</sup> Preliminary.

237 LETTUCE

Table 346.—Lettuce, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949-56, annual 1957 and 1958

|   |  | Acreage   |   | I   | roduction   | 1   | Pric   | e for crop                                    | of—   |
|---|--|---|---|---|---|---|--|---|---|
| Season and State  | Average<br>1949–56                                 | 1957  | 1958 1  | Average<br>1949-56  | 1957  | 1958 <sup>1</sup>   | Average<br>1949–56                                   | 1957  | 1958 <sup>1</sup>                             |
| Winter: Florida   | Acres<br>3,310                                     | Acres<br>3,700                                  | Астев<br>3,700                                    | 1,000<br>cwt.<br>2 372  | 1,000<br>cwt.<br>388                                  | 1,000<br>cwt.<br>240  | Dollars<br>4.01                                      | Dollars<br>4.30                               | Dollars<br>6.30                               |
| Texas<br>Arizona, Yuma<br>California  | 11,880<br>14,120<br>34,040                         | 11,400<br>11,000<br>41,000                      | 10,000<br>9,700<br>39,200                         | <sup>2</sup> 1,116<br><sup>2</sup> 1,970<br><sup>2</sup> 5,096                              | 1,140<br>1,540<br>5,740                               | 600<br>1,504<br>6,272   | 4.12<br>4.19<br>4.07                                 | 5.20<br>4.40<br>4.00                          | 4.25<br>4.25<br>3.70                          |
| Total or average  | 63,350   | 67,100  | 62,600  | 8,555   | 8,808   | 8,616   | 4.11   | 4.24  | 3.91  |
| Early spring: North Carolina South Carolina Georgia New Mexico Arizona California       | 1,600<br>1,160<br>600<br>3 250<br>13,550<br>30,080 | 1,800<br>850<br>350<br>800<br>19,500<br>25,000  | 1,000<br>600<br>200<br>2,100<br>28,500<br>15,200  | <sup>2</sup> 117<br>70<br><sup>2</sup> 51<br><sup>3</sup> 35<br><sup>2</sup> 1,980<br>3,480 | <sup>2</sup> 135<br>47<br>30<br>136<br>3,022<br>3,375 | 80<br>27<br>18<br>2 357<br>4,560<br>1,976                         | 5.20<br>5.83<br>5.88<br>3 2.50<br>4.42<br>3.88       | 2.40<br>4.00<br>5.70<br>4.40<br>4.55<br>3.20  | 7.40<br>4.80<br>5.70<br>4.90<br>5.80<br>4.80  |
| Total or average  | 47,020   | 48,300  | 47,600  | 5,703   | 6,745   | 7,018   | 4.16   | 3.85  | 5.49  |
| Late spring:  Massachusetts Connecticut New Jersey Pennsylvania Idaho Washington Oregon | 1,340<br>1,000<br>3,520<br>370<br>160<br>1,060     | 1,300<br>1,100<br>3,600<br>360<br>950<br>250    | 1,200<br>1,100<br>3,600<br>360<br>1,100<br>250    | 199<br>131<br>556<br>39<br>214<br>2159<br>37  | 202<br>154<br>612<br>38<br>                           | 192<br>148<br>2 630<br>34<br>182<br>38                            | 5.13<br>5.45<br>4.44<br>4.45<br>1.76<br>3.62<br>3.37 | 6.80<br>6.30<br>4.60<br>4.05<br>2.60<br>5.90  | 4.70<br>4.95<br>4.00<br>5.30<br>2.25<br>3.35  |
| Total or average  | 7,740  | 7,560   | 7,610   | 1,134   | 1,203   | 1,224   | 4.53   | 4.94  | 3.98  |
| Summer: Maine   | 840<br>4,610<br>640<br>3 1,360<br>4,380<br>26,320  | 900<br>4,500<br>600<br>1,500<br>6,000<br>31,800 | 1,100<br>4,800<br>650<br>1,600<br>6,000<br>30,100 | 104<br><sup>2</sup> 807<br>67<br><sup>3</sup> 145<br><sup>2</sup> 482<br>5,710              | 117<br><sup>2</sup> 855<br>66<br>142<br>750<br>6,360  | 121<br><sup>2</sup> 864<br>68<br>208<br><sup>2</sup> 900<br>5,870 | 6.26<br>3.60<br>8.31<br>34.98<br>2.81<br>3.75        | 8.70<br>3.95<br>14.20<br>5.50<br>4.05<br>5.00 | 4.85<br>2.15<br>10.00<br>3.40<br>1.15<br>2.85 |
| Total or average  | 37,650   | 45,300  | 44,250  | 7,261   | 8,290   | 8,031   | 3.78   | 4.95  | 2.72  |
| Early fall: New Jersey Texas Idaho  | 1,480<br>3,810<br>1,240                            | 1,700<br>2,400                                  | 1,700<br>3,000                                    | 190<br>363<br>2 97  | 221<br>240  | 212<br>375  | 5.33<br>4.60<br>1.27                                 | 5.80<br>4.75                                  | 4.70<br>4.50                                  |
| New Mexico<br>Utah  | 770  | 800   | 1,900   | 112<br>39   | 132   | <sup>2</sup> 285  | 2.58<br>2.69   | 3.80  | 2.75  |
| Washington<br>Oregon<br>California  | 960<br>680<br>34,860                               | 800<br>400<br>36,800                            | 800<br>350<br>27,400                              | <sup>2</sup> 130<br><sup>2</sup> 100<br>4,883   | 124<br>60<br>4,784                                    | 104<br>56<br>3,699  | 3.94<br>3.27<br>4.32                                 | 3.15<br>3.20<br>3.85                          | 1.90<br>3.00<br>4.10                          |
| Total or average  | 44,070   | 42,900  | 35,150  | 5,913   | 5,561   | 4,731   | 4.27   | 3.94  | 4.04  |
| Late fall: Arizona  | 12,820   | 22,000  | 26,000  | 2 1,714   | 2,530   | 3,380   | 5.21   | 4.00  | 4.25  |
| United States   | 212,650  | 233,160   | 223,210   | 30,279  | 33,137  | 33,000  | 4.16   | 4.29  | 4.02  |

Preliminary.
 Includes some quantities not marketed.
 Averages New Mexico 1956 only, Michigan 1952–1956.

Agricultural Marketing Service.

Table 347.—Onions, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949-56, annual 1957 and 1958 1

|   |  | Acreage  |  | 1  | Production  | n   | Pric  | e for crop   | of—   |
|---|--|--|--|--|---|---|---|--|---|
| Season and State  | Average<br>1949–56   | 1957   | 1958 ²   | Average<br>1949–56   | 1957  | 1958 2  | Average<br>1949-56  | 1957   | 1958 2  |
|   | Acres  | Acres  | Acres  | 1,000<br>cwt.  | 1,000<br>cwt.   | 1,000<br>cwt.   | Dollars   | Dollars  | Dollars   |
| Early spring: Texas   | 37,600   | 30,000   | 27,000   | \$ 2,212   | 2,700   | 2,565   | 3.58  | 4.45   | 4.15  |
| Late spring: North Carolina Georgia   | 1,010  | 800<br>900   | 2,300<br>800   | 3 83<br>10   | 60<br>104   | <sup>8</sup> 172<br>72  | 3.44<br>4.50  | 4.90<br>4.25   | 2.20<br>3.40  |
| Louisiana<br>Texas<br>Arizona<br>California   | 7,980<br>1,180<br>4,550  | 5,400<br>2,000<br>3,800  | 4,700<br>2,700<br>5,100  | \$ 267<br>\$ 379<br>\$ 1,243   | 135<br>540<br>1,387   | 118<br>3 729<br>1,250   | 4.05<br>3.49<br>3.35  | 4.65<br>5.60<br>4.30   | 3.25<br>2.50<br>2.20  |
| Total or average  | 14,940   | 12,900   | 15,600   | 1,983  | 2,226   | 2,341   | 3.45  | 4.65   | 2.37  |
| Early summer: New Jersey Iowa Virginia  | 2,580<br>250<br>300<br>320   | 2,700<br>240<br>200  | 2,700<br>240<br>220  | 383<br>44<br>31<br>3 17  | 392<br>55<br>18   | 446<br>55<br>28   | 3.68<br>3.28<br>3.85<br>1.92  | 3.45<br>2.10<br>4.60   | 2.90<br>2.10<br>3.50  |
| Oklahoma<br>Texas<br>New Mexico<br>Washington   | 1,590<br>1,200<br>590  | 5,700<br>2,500<br>500  | 5,600<br>2,100<br>550  | 324<br>187<br>3 193  | <sup>3</sup> 1, 140<br><sup>3</sup> 475<br>200  | <sup>3</sup> 1,148<br><sup>3</sup> 483<br><sup>3</sup> 242  | 3.96<br>2.88<br>2.35  | 2.60<br>3.50<br>2.05   | 2.88<br>2.78<br>1.18  |
| Total or average  | 6,830  | 11,840   | 11,410   | 1,179  | 2,280   | 2,402   | 3.36  | 2.91   | 2.69  |
| Late summer:  Massachusetts New York Ohio Indiaria Illinois Michigan Wisconsin Minnesota Iowa Nebraska Kansas Idaho Colorado Arizona Utah Nevada Washington Oregon Eastern Western California | 810<br>14,520<br>900<br>1,090<br>2,240<br>9,450<br>3,050<br>4,390<br>2,690<br>7,640<br>150<br>800<br>910<br>2,660<br>910 | 450<br>14,000<br>800<br>900<br>8,500<br>3,000<br>1,900<br>1,800<br>1,900<br>7,300<br>800<br>2,600<br>2,100 | 400<br>13,600<br>900<br>800<br>6,500<br>2,800<br>1,800<br>1,800<br>7,800<br>7,800<br>2,100<br>2,800<br>2,100<br>7,800<br>7,800 | 183 4,048 218 252 2355 2,319 655 8825 91 440 1,073 31,813 36 216 348 1,292 670 2,045 | 94<br>4,620<br>198<br>256<br>198<br>2,380<br>675<br>403<br>75<br>36<br>3 540<br>3 589<br>2,044<br>165<br>205<br>296<br>988<br>988<br>72,556 | 102<br>4,080<br>180<br>230<br>1,918<br>672<br>396<br>57<br>7<br>7<br>135<br>884<br>2,184<br>2,184<br>2,28<br>352<br>1,288<br>672<br>2,535 | 2.65<br>2.58<br>3.56<br>3.18<br>2.80<br>2.70<br>2.51<br>2.56<br>42.38<br>1.65<br>2.38<br>1.45<br>2.46<br>2.48<br>2.48<br>2.48<br>2.48<br>2.26<br>3.24<br>2.48<br>2.48<br>2.26<br>3.24<br>2.26<br>3.24<br>2.26<br>3.24<br>2.26<br>3.24<br>2.26<br>3.24<br>2.26<br>3.24<br>2.26<br>3.24<br>2.26<br>3.24<br>2.26<br>3.24<br>2.26<br>3.24<br>2.26<br>3.24<br>2.26<br>3.24<br>2.26<br>3.24<br>2.26<br>3.24<br>2.26<br>3.24<br>3.24<br>3.24<br>3.24<br>3.24<br>3.24<br>3.24<br>3.24 | 2.10<br>2.55<br>3.35<br>2.80<br>2.75<br>2.40<br>2.89<br>2.35<br>2.35<br>2.45<br>2.40<br>2.40<br>2.90<br>2.95<br>2.15<br>2.15<br>2.15<br>2.15 | 2.00<br>2.61<br>3.77<br>3.00<br>2.38<br>2.88<br>2.27<br>3.00<br>2.22<br>2.77<br>2.22<br>2.55<br>5 |
| Total or average  | 60,970   | 56,120   | 53,050   | 16,617   | 17,042  | 16,191  | 2.41  | 2.35   | 2.48  |
| United States   | 120,330  | 110,860  | 107,060  | 21,991   | 24,248  | 23,499  | 2.65  | 2 85   | 2.68  |

Mostly for fresh market use but includes some quantities used for processing and dehydration.
 Preliminary.
 Includes some quantities not harvested.
 1956 only.

Table 348.—Onions, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, value, stocks, and foreign trade, United States, 1944-59 1

| **   | Sto  | cks in stor<br>Jan. 1—  | rage  | Acreage   | Yield  |   | -  |  | Foreign<br>year be   | i trade,<br>ginning<br>ly  |
|--|--|-------------------------|---|---|--|---|--|--|--|--|
| Year   | In<br>common<br>storage <sup>2</sup>   | In<br>cold<br>storage 3 | Total   | for<br>harvest  | per<br>acre  | Produc-<br>tion 4   | Price  | Farm<br>value  | Domestic<br>exports  | Imports  |
| 944<br>945<br>946<br>947<br>948<br>949<br>950<br>951<br>952<br>953<br>954<br>955<br>966<br>977<br>988 <sup>5</sup><br>999 <sup>5</sup> | 4,987<br>2,469<br>4,959<br>2,698<br>4,472<br>3,682<br>5,177<br>3,573<br>3,187<br>5,737<br>4,482<br>3,905<br>4,286<br>4,059 | 1,000<br>cwt.<br>       | 1,000<br>cwt.<br>3,071<br>5,557<br>3,420<br>5,496<br>4,827<br>5,838<br>4,267<br>3,807<br>6,326<br>4,998<br>4,470<br>4,627<br>4,465<br>4,323 | Acres 181, 760 143, 570 160, 690 120, 980 132, 580 132, 760 136, 290 101, 410 116, 350 131, 850 114, 230 123, 700 110, 860 107, 060 | Cwt. 132 131 157 162 161 160 198 172 191 187 198 219 | 1,000<br>cwt.<br>23,970<br>18,834<br>25,223<br>18,357<br>21,247<br>19,604<br>22,981<br>20,020<br>25,253<br>22,174<br>21,412<br>24,439<br>24,248<br>23,499 | Dollars 2.40 3.38 1.78 4.16 2.64 1.75 3.34 4.62 1.37 2.14 2.37 2.75 2.68 | 1,000<br>dollars<br>56,101<br>63,254<br>42,849<br>76,191<br>55,526<br>57,601<br>92,487<br>32,955<br>47,202<br>50,721<br>64,372<br>68,106<br>61,493 | 1,000<br>cwt.<br>422<br>728<br>1,229<br>630<br>892<br>985<br>907<br>1,101<br>842<br>1,318<br>1,630<br>1,546<br>1,784<br>1,467<br>1,505 | 1,000<br>cwt.<br>21:<br>8:<br>48:<br>19:<br>18:<br>21:<br>31:<br>38:<br>16:<br>17:<br>23:<br>27:<br>57:<br>55: |

<sup>1</sup> Mostly for fresh market use, but includes some quantities used for processing and dehydration.

Agricultural Marketing Service. Data for data from reports of the Bureau of the Census. Data for 1939-43 in Agricultural Statistics, 1957, table 339. Foreign trade

Table 349.—Peas, green, commercial crop: Acreage, yield, production, season average price per hundredweight and per ton received by farmers, and value, United States, 1944-58

|  |   | For  | fresh mar  | ket   |  | For processing  |  |   |   |   |  |
|--|---|--|--|---|--|---|--|---|---|---|--|
| Year   | Acreage<br>for<br>harvest   | Yield<br>per acre                                      | Produc-<br>tion 1  | Price   | Farm<br>value  | Acreage<br>har-<br>vested   | Yield<br>per acre  | Produc-<br>tion   | Price   | Farm<br>value   |  |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1955<br>1956<br>1957 | 45,470<br>37,670<br>31,900<br>24,310<br>20,550<br>16,330<br>11,570<br>13,730<br>11,760<br>9,850 | Cwt. 2 24 25 25 28 29 28 33 30 34 34 35 30 37 34 37 28 | 1,000<br>cwt. 2<br>1,799<br>1,716<br>1,588<br>1,283<br>1,081<br>903<br>799<br>616<br>553<br>409<br>417<br>434<br>333<br>294<br>237 | Dollars 6.83 8.33 6.83 7.20 7.30 7.30 7.39 6.77 8.28 8.17 8.18 8.89 9.37 8.06 | 1,000<br>dollars<br>12,243<br>14,087<br>10,692<br>9,222<br>7,715<br>6,402<br>5,750<br>4,550<br>3,744<br>3,388<br>3,407<br>3,478<br>2,959<br>2,756<br>1,869 | Acres 439, 240 453, 750 493, 410 428, 980 374, 050 386, 910 417, 600 425, 400 430, 900 427, 020 435, 200 474, 020 454, 510 377, 900 | Pounds 3 1,769 2,191 2,118 2,030 1,868 1,796 2,074 2,262 2,033 2,156 1,876 2,095 2,301 2,454 2,564 | Tons 3 388, 560 497, 010 522, 560 435, 350 349, 280 347, 390 432, 990 512, 460 432, 390 464, 550 400, 470 455, 910 545, 360 557, 680 484, 460 | Dollars 83.17 83.26 86.13 87.19 90.05 88.29 82.10 89.60 90.50 93.60 92.20 89.30 92.50 89.30 89.50 89.50 | 1,000<br>dollars<br>32,33<br>45,00<br>37,99<br>31,44<br>30,6<br>35,56<br>45,88<br>39,11<br>43,44<br>36,97<br>50,44<br>49,91 |  |

<sup>&</sup>lt;sup>1</sup> Includes the following quantities not marketed and excluded in computing value: 12,000 cwt. in 1944, 27,000 cwt. in 1945, 23,000 cwt. in 1946, 4,000 cwt. in 1947, 26,000 cwt. in 1948, 5,000 cwt. in 1955, and 5,000 cwt. in 1958. <sup>2</sup> In the shell

4 Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 340.

Notify for resh market use, but includes some quantities used for processing and dehydration.

2 Grower and local dealer stocks.

3 Not available prior to 1946.

4 Includes the following quantities not harvested and excluded in computing value: 557,000 cwt. in 1944, 124,000 cwt. in 1945, 1,276,000 cwt. in 1946, 198,000 cwt. in 1948, 646,000 cwt. in 1950, 200,000 cwt. in 1951, 1,202,000 cwt. in 1953, 98,000 cwt. in 1954, 1,006,000 cwt. in 1956, 384,000 cwt. in 1957 and 555,000 cwt. in 1958.

5 Preliminary.

<sup>3</sup> Shelled basis 2½ pounds of peas in the shell produce approximately 1 pound of shelled peas.

Table 350.—Peas, green, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949-56, annual 1957 and 1958

|   |                                 | Acreage   |  | 1  | Production   | n  | Pric  | e for crop   | of—   |
|---|---------------------------------|---|--|--|--|--|---|--|---|
| Utilization, season,<br>and State   | Average<br>1949–56 <sup>1</sup> | 1957  | 1958 ²   | Average<br>1949-56 1   | 1957   | 1958 ²   | Average<br>1949–56 <sup>1</sup>   | 1957   | 1958 2  |
| FOR FRESH MARKET  | Acres                           | Acres   | Acres  | 1,000<br>cwt.  | 1,000<br>cwt.  | 1,000<br>cwt.  | Dollars<br>per cwt.   | Dollars<br>per cwt.  | Dollars<br>per cwt.   |
| Winter: Florida Texas California  | 130<br>980<br>580               |   |  | 2<br>16<br>8   |  |  | 9.22<br>8.59<br>10.12   |  |   |
| Total or average  | 1,680                           |   |  | 27   |  |  | 8.90  |  |   |
| Early spring: North Carolina South Carolina Mississippi California  | 200<br>750<br>70<br>6,280       | 3,100   | 4,000  | 4<br>17<br>1<br>218  | 124  | 104  | 6.09<br>7.01<br>9.34<br>8.00  | 8.90   | 7.80  |
| Total or average.   | 7,290                           | 3,100   | 4,000  | 240  | 124  | 104  | 7.90  | 8.90   | 7.80  |
| Late spring: New Jersey Idaho New Mexico Washington Oregon  | 120<br>670<br>40<br>410<br>80   |   |  | 2<br>29<br>1<br>28<br>3  |  |  | 8.42<br>2.57<br>10.00<br>8.19<br>10.73  |  |   |
| Total or average  | 1,310                           |   |  | 64   |  |  | 5.82  |  |   |
| Summer: New YorkIdahoColoradoNew Mexico   | 1,400<br>280<br>2,640<br>4 160  | 800   | 1,100  | 3 53<br>8<br>69<br>4 7   | 34<br>40   | <sup>3</sup> 50  | 7.78<br>1.96<br>6.37<br>4 5.74  | 9.40   | 6.60<br>7.00  |
| Total or average  | 4,450                           | 2,400   | 2,500  | 136  | 74   | 89   | 6.62  | 9.35   | 6.79  |
| Early fall: California  | 2,490                           | 2,400   | 1,900  | 87   | 96   | 44   | 9.94  | 10.00  | 11.10   |
| Late fall: California   | 280                             |   |  | 4  |  |  | 10.35   |  |   |
| United States   | 17,500                          | 7,900   | 8,400  | 558  | 294  | 237  | 7.74  | 9.37   | 8.06  |
| Maine. New York. Pennsylvania. Indiana. Illinois. Michigan. Wisconsin. Minnesota. Delaware. Maryland Virginia. Idaho Washington Oregon. California. Other States 6. | 53,000<br>8,400<br>25,500       | Acres 7,100 15,500 10,500 2,300 30,300 5,500 131,800 6,000 10,400 2,100 10,400 75,000 63,900 8,800 20,110 | Acres<br>5,800<br>11,000<br>6,800<br>2,300<br>24,200<br>4,900<br>108,100<br>45,500<br>7,200<br>72,600<br>52,000<br>5,000<br>16,950 | 7,100<br>19,400<br>14,600<br>2,400<br>27,300<br>4,400<br>125,800<br>47,400<br>9,800<br>11,700<br>70,600<br>53,100<br>437,600 | Tons 6<br>10, 400<br>20, 000<br>10, 500<br>1, 670<br>41, 810<br>5, 970<br>164, 090<br>63, 840<br>11, 130<br>99, 750<br>71, 250<br>13, 550<br>26, 610 | 7,400<br>16,610<br>9,350<br>2,180<br>40,660<br>6,300<br>137,830<br>62,100<br>11,110<br>88,210<br>54,600<br>7,050<br>20,290 | Dollars per ton 91.40 96.20 96.60 96.50 103.00 96.70 101.00 87.90 91.40 89.00 87.90 93.40 89.50 | Dollars per ton 93.00 99.40 121.00 91.20 108.40 83.20 92.30 115.00 92.80 94.40 86.10 86.20 72.90 96.40 | Dollars per ton 86.00 95.70 114.00 95.74.50 102.80 94.50 123.00 88.11 99.01 81.33 83.22 77.22 71.00 88.20 |
| Grand total   | 442,800                         | 462,410   | 386,300  | Tons 5 4 48,760  | Tons 5<br>563,560  | Tons 5<br>489, 200   | 7 96.79   | 7 93.47  | 7 91.2  |

For processing crops, 1947-56 average.
 Preliminary.
 Includes some quantities not marketed.
 Average 1950-56.
 Shelled basis. 2½ pounds of peas in the shell produce approximately 1 pound of shelled peas.
 Arkansas, Colorado Iowa, Kansas, Missouri, Montana, Nebraska, New Jersey, Ohio, Oklahoma, Tennessee, Utah, West Virginia, and Wyoming.
 Derived price per ton on shelled basis.

Table 351.—Peppers, green, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944-58

| Year | Acreage<br>for<br>harvest   | per                       | Pro-<br>duc-<br>tion 1  | Price   | Farm<br>value   | Year   | Acreage<br>for<br>harvest   | Yield<br>per<br>acre                           | Pro-<br>duc-<br>tion <sup>1</sup>   | Price                                       | Farm<br>value  |
|------|---|---------------------------|---|---|---|--|---|--|---|---|--|
| 1944 | Acres<br>26,550<br>29,200<br>35,400<br>33,650<br>36,600<br>41,190<br>41,490<br>38,430 | Cwt. 54 58 56 48 56 57 58 | 1,000<br>cwt.<br>1,431<br>1,693<br>1,990<br>1,599<br>2,050<br>2,368<br>2,419<br>2,330 | Dollars<br>6.96<br>8.12<br>7.20<br>9.76<br>7.52<br>7.41<br>6.76<br>8.56 | 1,000<br>dollars<br>9,858<br>13,726<br>13,591<br>15,601<br>14,975<br>17,551<br>15,898<br>19,436 | 1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 2 | Acres<br>37,000<br>41,010<br>47,950<br>45,040<br>40,240<br>43,940<br>39,350 | Cwt.<br>64<br>61<br>58<br>65<br>68<br>64<br>60 | 1,000<br>cvot.<br>2,364<br>2,514<br>2,785<br>2,944<br>2,719<br>2,807<br>2,359 | Dollars 9.94 8.95 7.50 7.68 8.89 9.70 10.54 | 1,000<br>dollars<br>23,503<br>22,510<br>20,456<br>21,615<br>24,179<br>27,220<br>24,413 |

<sup>&</sup>lt;sup>1</sup> Includes the following quantities not marketed and excluded in computing value: 17,000 cwt. in 1944, 2,000 cwt. in 1945, 99,000 cwt. in 1946, 63,000 cwt. in 1948, 68,000 cwt. in 1950, 59,000 cwt. in 1951, 59,000 cwt. in 1954, 128,000 cwt. in 1955, and 43,000 cwt. in 1958.

<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 342.

Table 352.—Peppers, green, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949-56, annual 1957 and 1958

|  |  | Acreage                                      |  | I  | Production                         | ı                                  | Price for crop of—                           |  |  |  |
|--|--|--|--|--|------------------------------------|------------------------------------|--|--|--|--|
| Season and State   | Average<br>1949–56                           | 1957   | 1958 1                                       | Average<br>1949–56   | 1957                               | 1958 1                             | Average<br>1949–56                           | 1957   | 1958 <sup>†</sup>                            |  |
| Winter: Florida  | Acres<br>3,910                               | Acres<br>6,200                               | Acres<br>3,100                               | 1,000<br>cwt.<br>415   | 1,000<br>cwt.<br>552               | 1,000<br>cwt.<br>140               | Dollars<br>10.53                             | Dollars<br>10.50                             | Dollars<br>33.30                             |  |
| Spring: Florida  | 7,990  | 7,400  | 7,000  | <sup>2</sup> 511   | 370                                | <sup>2</sup> 420                   | 9.33   | 16.20  | 13.50  |  |
| Early summer: North Carolina Mississippi Louisiana Texas   | 4,660<br>1,100<br>2,480<br>560               | 5,400<br>900<br>2,100                        | 6,000<br>900<br>1,900                        | <sup>2</sup> 162<br><sup>2</sup> 26<br><sup>2</sup> 84<br>23 | 173<br>27<br>80                    | 210<br>2 22<br>51                  | 7.86<br>9.45<br>9.90<br>10.28                | 11.20<br>12.20<br>10.20                      | 4.85<br>5.60<br>6.40                         |  |
| Total or average   | 8,790  | 8,400  | 8,800  | 296  | 280                                | 283                                | 8.61   | 11.01  | 5.18   |  |
| Late summer:  Massachusetts Rhode Island Connecticut New Jersey Ohio California Total or average | 840<br>150<br>600<br>7,520<br>1,250<br>3,000 | 800<br>140<br>600<br>8,500<br>1,400<br>4,000 | 850<br>150<br>650<br>8,000<br>1,400<br>4,600 | 67<br>11<br>45<br>427<br>98<br>357                           | 60<br>9<br>48<br>510<br>112<br>560 | 47<br>8<br>36<br>400<br>105<br>644 | 5.95<br>5.88<br>6.29<br>4.94<br>7.13<br>8.04 | 6.30<br>6.50<br>6.40<br>5.30<br>7.90<br>8.80 | 7.30<br>7.20<br>7.70<br>6.50<br>8.10<br>8.40 |  |
| Fall: Virginia Florida Texas   | 2,820<br>720<br>3,940                        | 1,000<br>1,400<br>4,100                      | 1,200<br>1,300<br>2,300                      | <sup>2</sup> 98<br><sup>2</sup> 58<br>173                    | 30<br>112<br>164                   | 54<br>130<br>92                    | 4.85<br>16.11<br>12.79                       | 3.80<br>14.40<br>8.30                        | 5.60<br>15.10<br>14.70                       |  |
| Total or average   | 7,480  | 6,500  | 4,800  | 329  | 306                                | 276                                | 9.79   | 10.09  | 13.11  |  |
| United States  | 41,540                                       | 43,940                                       | 39,350                                       | 2,555  | 2,807                              | 2,359                              | 8.21   | 9.70   | 10.54  |  |

Preliminary.
 Includes some quantities not marketed.

Agricultural Marketing Service.

Table 353.—Potatoes: Acreage, yield, production, value, and foreign trade, United States, 1944-58

|                      |                          |                           | Yield                            | eld                             | Season<br>average<br>price               |                                 | Whole-<br>sale<br>price            | Foreign trade, year begin-<br>ning July |                                      |                           |  |
|----------------------|--------------------------|---------------------------|----------------------------------|---------------------------------|--|---------------------------------|------------------------------------|---|--------------------------------------|---------------------------|--|
| Year                 | Acreage<br>planted       | Acreage<br>har-<br>vested | per har-<br>vested<br>acre       | Produc-<br>tion 1               | per<br>cwt.<br>received<br>by<br>farmers | Farm<br>value                   | per<br>cwt.<br>at<br>New<br>York 2 | Domes-<br>tic ex-<br>ports              | Imports<br>for con-<br>sump-<br>tion | Net exports 3             |  |
| 1011                 | 1,000<br>acres           | 1,000<br>acres<br>2,537   | Cwt.<br>84.4                     | 1,000<br>cwt.<br>213,928        | Dollars                                  | 1,000<br>dollars                | Dollars                            | 1,000<br>cwt.                           | 1,000<br>cwt.                        | 1,000<br>cwt.             |  |
| 1944<br>1945         | 2,878<br>2,729           | 2,780<br>2,664<br>2,527   | 82.9<br>94.4<br>115.7            | 230,356<br>251,639<br>292,389   | 2.45<br>2.33<br>2.03                     | 563,403<br>588,325<br>595,373   | 3.25<br>3.00<br>2.63               | 1,258<br>8,415<br>7,860                 | 5,476<br>1,082<br>2,762              | -4,218<br>7,333<br>45,098 |  |
| 1946<br>1947<br>1948 | 2,034<br>2,007           | 2,001<br>1,981            | 116.6<br>136.3                   | 233,391<br>269,937<br>219.802   | 2.68<br>2.55                             | 628,193<br>688,572              | 3.37<br>3.52                       | 10,001<br>2,872                         | 2,077<br>5,526                       | 7,924<br>-2,654           |  |
| 1949<br>1949         | 1,775<br>1,713           | 1,514<br>1,755<br>1,698   | 145.2<br>137.3<br>152.6<br>145.2 | 240,950<br>259,112              | 2.13<br>1.53<br>2.71                     | 512,393<br>394,404<br>527,863   | 2.72<br>1.87<br>4.12               | 6,878<br>3,082<br>4,024                 | 6,060<br>3,210<br>1,385              | 818<br>128<br>2,639       |  |
| 1951<br>1952<br>1953 | 1,417<br>1,563           | 1,348<br>1,397<br>1,536   | 151.1<br>150.8                   | 195,776<br>211,095<br>231,679   | 3.25<br>1.33                             | 685,700<br>304,640              | 3.58<br>1.92                       | 2,620<br>2,762                          | 1,974<br>1,754                       | 1,008                     |  |
| 1954                 | 1,431<br>1,460           | 1,211<br>1,413<br>1,414   | 168.5<br>155.4<br>160.6          | 204,113<br>219,547<br>227,046   | 2.16<br>1.79                             | 474,737<br>404,830              | 3.20<br>2.99<br>2.61               | 4,274<br>3,755                          | 1,068<br>2,366<br>1,582              | 3,206<br>1,389            |  |
| 1956<br>1957<br>1958 | 1,406<br>1,427<br>51,500 | 1,386<br>1,383<br>51,467  | 175.9<br>173.3<br>5 181.1        | 243,716<br>239,539<br>5 265,729 | 2.01<br>1.93<br>61.32                    | 488,894<br>462,280<br>5 349,714 | 3.42<br>2.32                       | 3,153<br>2,555<br>3,063                 | 3,205<br>952                         | 1,571<br>-650<br>2,111    |  |

¹ The following quantities were unharvested and/or not marketed and have been excluded in computing price and value (1,000 hundredweight): 1950—741; 1951—656; 1953—3,068; 1955—1,147; 1957—534; 1958—934.
² Prices are of eastern potatoes weighted by unloads, seasons September-May. Beginning 1951, price data are for Maine and Long Island potatoes only.
² Domestic exports minus imports for consumption, with net imports shown by a minus sign.
¹ Includes shipments under the Army Civilian Supply Program beginning January 1947.
⁵ As revised July 1959.
⁵ As revised August 1959.

Agricultural Marketing Service. Italic figures are census returns. Foreign trade data from reports of the Bureau of the Census. Data for 1919-43 in Agricultural Statistics, 1957, table 345.

Table 354.—Potatoes: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949-56, annual 1957 and 1958

|   | Acre   | age harve   | sted   | F   | roduction   | ı   | Price  | e for crop   | of—  |
|---|--|---|--|---|---|---|--|--|--|
| Season and State  | Average<br>1949–56   | 1957  | 1958 <sup>1</sup>  | Average<br>1949–56  | 1957  | 1958 1  | Average<br>1949-56   | 1957   | 1958 ²   |
| Winter:<br>Florida<br>California  | Acres<br>11,640<br>12,400  | Acres<br>23,000<br>21,000   | Acres<br>13,500<br>21,000  | 1,000<br>cwt.<br>1,909<br>1,858                                     | 1,000<br>cwt.<br>33,220<br>3,570                                    | 1,000<br>cwt.<br>1,296<br>3,675                                     | Dollars<br>3.51<br>2.96  | Dollars<br>2.14<br>2.02  | Dollars<br>4.75<br>2.24  |
| Total or average  | 24,040   | 44,000  | 34,500   | 3,767   | 6,790   | 4,971   | 3.20   | 2.07   | 2.89   |
| Early spring: Florida: Hastings Other   | 15,920<br>4,340<br>3,720   | 26,000<br>5,300<br>300  | 25,500<br>5,400<br>300   | 2,602<br>457<br>164   | <sup>3</sup> 3,770<br><sup>3</sup> 620<br>18                        | 3 3, 952<br>3 729<br>22   | 3.22<br>3.32<br>4.03   | 1.85<br>1.78<br>2.00   | 1.96<br>2.25<br>4.50   |
| Total or average  | 23,990   | 31,600  | 31,200   | 3,224   | 4,408   | 4,703   | 3.22   | 1.84   | 2.02   |
| Late spring: North Carolina: 8 N.E. counties 4 Other counties 4 South Carolina Georgia Alabama:   | 14,240<br>12,360<br>11,250<br>3,100  | 16,300<br>7,700<br>7,600<br>2,300   | 15,900<br>7,100<br>6,500<br>2,000  | 1,781<br>906<br>889<br>183  | 1,815<br>585<br>760<br>138  | 2,055<br>590<br>488<br>116  | 2.44<br>2.36<br>3.19<br>3.10   | 1.58<br>1.48<br>1.85<br>2.63   | 1.48<br>1.44<br>2.21<br>2.68   |
| Baldwin area Other Mississippi Arkansas Louisiana Oklahoma Texas Arizona California 5   | 18,390<br>12,440<br>11,060<br>14,960<br>11,340<br>6,310<br>11,480<br>4,590<br>56,600 | 17,000<br>9,400<br>10,000<br>8,600<br>4,400<br>8,300<br>6,500<br>57,400                   | 17,000<br>9,400<br>9,000<br>8,500<br>6,800<br>4,600<br>8,700<br>9,600<br>61,100    | 1,760<br>569<br>435<br>738<br>459<br>313<br>500<br>1,049<br>14,565  | 2, 125<br>470<br>450<br>473<br>430<br>220<br>481<br>1,722<br>18,025 | 2,210<br>451<br>405<br>425<br>306<br>281<br>496<br>1,776<br>14,553  | 2.81<br>2.96<br>3.37<br>3.04<br>3.18<br>3.08<br>2.99<br>2.94<br>2.58 | 1.78<br>2.53<br>2.10<br>2.51<br>2.02<br>2.50<br>2.06<br>1.86<br>1.30 | 2.12<br>2.93<br>2.60<br>2.62<br>2.49<br>2.30<br>2.94<br>2.64         |
| Total or average  | 188,110  | 164, 100  | 166,200  | 24,146  | 27,694  | 24,152  | 2.66   | 1.50   | 2.00   |
| Early summer:  Missouri  Kansas  Delaware  Maryland   | 12,500<br>4,800<br>6,150<br>4,050  | 8,000<br>2,500<br>9,000<br>2,700  | 9,000<br>3,300<br>11,000<br>2,900  | 805<br>257<br>954<br>397  | 520<br>170<br>1,665<br>270  | 720<br>353<br>2,310<br>406  | 3.00<br>2.79<br>2.48<br>2.57   | 2.18<br>2.00<br>1.54<br>1.45   | 2.40<br>1.94<br>1.13<br>1.14   |
| Virginia: Eastern Shore Norfolk Other North Carolina Georgia Kentucky Tennessee Texas California 5  | 9,150  | 20,900<br>2,900<br>7,300<br>9,500<br>2,900<br>14,400<br>13,000<br>7,800<br>9,600          | 21,000<br>2,300<br>7,000<br>9,000<br>2,800<br>13,700<br>12,000<br>11,400<br>11,900 | 2,594<br>419<br>543<br>845<br>137<br>1,071<br>1,065<br>834<br>2,392 | 2,153<br>209<br>453<br>618<br>116<br>936<br>806<br>1,131<br>2,410   | 3 2,730<br>196<br>469<br>720<br>106<br>890<br>660<br>1,767<br>3,332 | 2.69<br>2.58<br>2.59<br>2.92<br>3.33<br>2.80<br>2.81<br>2.98<br>2.70 | 1.54<br>1.52<br>1.65<br>2.12<br>2.83<br>1.92<br>2.54<br>2.05         | 1.36<br>1.53<br>1.23<br>2.21<br>2.55<br>1.75<br>2.17<br>1.71         |
| Total or average  | 130,910  | 110,500   | 117,300  | 12,312  | 11,457  | 14,659  | 2.72   | 1.77   | 1.58   |
| Late summer: Massachusetts Rhode Island N.Y.—Long Island New Jersey Pennsylvania Ohio Indiana Illinois Michigan Wisconsin Minnesota Nebraska Maryland Virginia West Virginia North Carolina Idaho | 2,710<br>1,380<br>23,580<br>27,620<br>6,180<br>9,210<br>7,010<br>6,090<br>7,560      | 2,100<br>1,400<br>17,500<br>18,000<br>3,500<br>6,900<br>3,200<br>2,600<br>6,000<br>21,900 | 2,100<br>1,400<br>12,500<br>18,000<br>4,300<br>6,900<br>2,800<br>2,000<br>6,000    | 380<br>188<br>4,472<br>4,272<br>832<br>1,188<br>745<br>370<br>700   | 315<br>161<br>4,200<br>3,420<br>402<br>1,035<br>448<br>156<br>720   | 346<br>245<br>3,000<br>4,050<br>774<br>966<br>361<br>188<br>840     | 2.94<br>2.94<br>1.75<br>2.02<br>2.64<br>3.08<br>2.99<br>3.25<br>2.07 | 2.35<br>2.49<br>1.58<br>1.92<br>2.34<br>2.30<br>2.28<br>2.75         | 2.17<br>2.12<br>1.06<br>1.31<br>1.90<br>1.69<br>2.02<br>2.28<br>1.77 |
| Wisconsin<br>Minnesota<br>Nebraska<br>Maryland<br>Virginia<br>West Virginia<br>North Carolina<br>Idaho  | 20,390<br>5,150<br>6,990<br>3,420<br>5,620<br>14,750<br>4,960<br>9,300               | 21,900<br>4,900<br>4,600<br>2,200<br>5,000<br>11,000<br>4,100<br>8,600<br>700             | 20,000<br>4,800<br>5,200<br>2,400<br>4,700<br>12,000<br>3,900<br>10,500            | 2,573<br>648<br>616<br>240<br>392<br>943<br>377<br>1,919            | 2,628<br>637<br>506<br>132<br>400<br>792<br>410<br>1,849            | 2,840<br>816<br>598<br>204<br>352<br>780<br>410<br>2,258            | 2.54<br>2.15<br>2.38<br>2.46<br>2.91<br>3.02<br>2.98<br>1.62         | 2.01<br>2.17<br>1.93<br>1.85<br>2.81<br>2.74<br>2.36<br>1.32         | 1.67<br>1.64<br>1.67<br>1.38<br>1.88<br>2.06<br>1.97                 |
| Idaho   | 1,190<br>10,040<br>1,100<br>16,950<br>10,120<br>12,920                               | 12,500<br>2,900<br>22,000<br>10,500<br>10,200   | 13,100<br>3,200<br>24,000<br>12,500<br>11,500                                      | 253<br>2,248<br>105<br>4,334<br>1,945<br>3,416                      | 133<br>2,375<br>493<br>5,830<br>2,362<br>2,805                      | 2,948<br>544<br>3 5,760<br>2,750<br>3,278                           | 1.92<br>2.08<br>2.50<br>1.88<br>1.74<br>2.62                         | 1.20<br>1.61<br>1.86<br>1.27<br>1.37<br>2.11                         | .85<br>2.00<br>.95<br>.98<br>1.64                                    |
| Total or average  | 214, 250   | 182,300   | 183,800  | 33,158  | 32,209  | 34,308  | 2.19   | 1.75   | 1.32   |

See footnotes at end of table.

Table 354.—Potatoes: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949-56, annual 1957 and 1958—Continued

|  | Acre   | eage harve  | ested   | ]  | Production  |   |   | e for crop  | of—  |
|--|--|---|---|--|---|---|---|---|--|
| Season and State   | Average<br>1949–56   | 1957  | 1958 1  | Average<br>1949–56                                       | 1957  | 1958 1  | Average<br>1949–56  | 1957  | 1958 ²   |
| Fall: Maine New Hampshire Vermont Massachusetts. Rhode Island Comecticut. N.Y.—Long Island. N.Y.—Upstate Pennsylvania. | 4,090<br>5,620<br>3,320<br>7,960<br>28,050   | 2,000<br>2,300<br>4,700<br>3,300<br>6,700<br>31,500<br>35,000               | Acres<br>149,000<br>2,000<br>2,100<br>4,700<br>3,300<br>6,700<br>37,000<br>39,000<br>44,700 | 529<br>561<br>847<br>655<br>1,372<br>5,746<br>8,506      | 1,000<br>cwt.<br>37,812<br>330<br>368<br>752<br>693<br>1,273<br>7,402<br>5,950<br>6,370 | 742<br>1,374<br>9,250<br>7,800  | 2. 81<br>2. 84<br>2. 56<br>2. 58<br>2. 67<br>1. 72<br>2. 07                   | 2. 69<br>2. 96<br>1. 86<br>2. 57                            | Dollars 1. 11 2. 13 2. 35 1. 75 1. 83 1. 86 1. 12 1. 20 1. 99      |
| 8 Eastern  | 303,860  | 268,000   | 288,500   | 62,001   | 60,950  | 65,788  | 1.94  | 2. 27   | 1. 27  |
| Ohio<br>Indiana<br>Michigan<br>Wisconsin<br>Minnesota<br>Iowa<br>North Dakota<br>South Dakota<br>Nebraska              | 15,780<br>6,060<br>59,440<br>36,110<br>78,610<br>8,500<br>95,250<br>12,000<br>22,650 | 5,600<br>44,000<br>26,100<br>75,000<br>6,000<br>85,000<br>9,000             | 13,000<br>5,600<br>46,500<br>29,000<br>81,000<br>6,000<br>105,000<br>8,800<br>13,400        | 1,146<br>6,831<br>4,809<br>8,414<br>612<br>10,671<br>942 | 1,800<br>1,260<br>5,940<br>3,393<br>7,500<br>480<br>9,775<br>720<br>1,809               | 991   | 2. 68<br>2. 79<br>2. 02<br>2. 26<br>1. 92<br>2. 90<br>1. 81<br>2. 25<br>1. 56 | 2. 51<br>2. 50<br>2. 34<br>2. 30<br>2. 05<br>2. 21<br>2. 53 | 1. 72<br>1. 83<br>1. 47<br>1. 28<br>. 87<br>1. 49<br>. 81<br>1. 26 |
| 9 Central  | 334,400  | 276,100   | 308,300   | 39,124   | 32,677  | 43,785  | 2.00  | 2. 33   | 1.06   |
| Montana  | 4,820<br>43,590<br>10,900<br>1,540<br>14,420<br>25,500<br>16,360                     | 175,000<br>4,800<br>43,500<br>10,500<br>1,800<br>18,000<br>28,000<br>15,500 | 9,100<br>198,000<br>5,600<br>45,900<br>10,000<br>1,600<br>22,000<br>28,000<br>17,000        | 1,643<br>284<br>3,243<br>5,669<br>3,726                  | 1,335<br>35,525<br>648<br>8,482<br>1,628<br>396<br>4,140<br>6,860<br>4,340              | 1,410<br>41,580<br>874<br>10,557<br>1,550<br>352<br>5,280<br>7,000<br>4,760 | 2. 71<br>1. 58<br>2. 06<br>2. 02<br>2. 08<br>2. 33<br>1. 87<br>2. 20<br>2. 48 | 1. 66<br>2. 22<br>1. 73<br>1. 81<br>1. 45<br>1. 89<br>1. 72 | 1.01<br>.91<br>.99<br>1.40<br>1.67<br>.93<br>1.27                  |
| 9 Western  | 273,840  | 306,000   | 337,200   | 50,883   | 63,354  |   | 1.86  | 1.71  | 1.10   |
| Total fall   | 912,100  | 850,100   | 934,000   | 152,008  | 156,981   | 182,936   | 1.92  | 2.06  | 1.15   |
| United States  | 1,493,400  | 1,382,600   | 1,467,000   | 228,615  | 239,539   | 265,729   | 2.11  | 1.93  | 1.32   |

As revised July 1959.
 As revised August 1959.

As revised August 1959.
 Includes some quantities not harvested or not marketed and excluded in computing value. Estimates of such quantities were as follows (1,000 cwt.): 1957—winter, Florida, 260; early spring, Florida, Hastings, 200; Florida, other, 74; 1958—early spring, Florida, Hastings, 312; Florida, other, 83; early summer, Virginia, Eastern Shore, 136; late summer, Washington, 403.
 North Carolina—8 Northeastern counties—Beaufort, Camden, Carteret, Currituck, Hyde, Pamlico, Pasquotank and Tyrrell. Other counties—other coastal plain counties.
 The crop in Riverside, San Bernardino, San Diego and Orange counties, formerly classified as late spring, is in the early summer estimate.

in the early summer estimate.

POTATOES 245

Table 355.—Potatoes; Acreage, yield, and production in specified countries, average 1950–54, annual 1957 and 1958  $^{\rm 1}$ 

|  |  | 2000 0.   |   |   | 114 1000   | <u> </u>   |   |  |  |
|--|--|---|---|---|--|--|---|--|--|
|  |  | Acreage   |   | Yi  | eld per ac   | ere  | ]   | Production   | n  |
| Continent and country  | Average<br>1950-54   | 1957  | 1958 ²  | Average<br>1950-54  | 1957   | 1958 2   | Average<br>1950–54  | 1957   | 1958 ²   |
| North America: Canada  | 25   | 1,000<br>acres<br>312<br>91<br>1,383<br>20  | 1,000<br>acres<br>311<br>91<br>1,452<br>20  | Cwt.<br>114<br>41<br>150<br>84  | Cwt. 141 43 173 115  | Cwt.<br>127<br>44<br>179<br>130  | Million<br>cwt.<br>39.1<br>3.1<br>220.4<br>2.1  | Million<br>cwt.<br>44.1<br>3.9<br>239.5<br>2.3   | Million cwt. 39. 4. 260. 2.  |
| Total  | 1,918  | 1,806   | 1,874   | 138   | 160  | 164  | 264.7   | 289.8  | 306.   |
| Europe: AustriaBelgium and   | 445  | 446   | 439   | 137   | 199  | 168  | 60.8  | 88.9   | 73.1   |
| Luxembourg Denmark Finland France Germany, West Greece Ireland Italy Notherlands Norway Portugal Spain Sweden Switzerland United Kingdom Total Poland Yugoslavia | 141<br>221<br>878<br>320<br>140<br>1,041<br>11,187<br>6,449<br>597 | 219<br>216<br>2,446<br>2,766<br>99<br>264<br>955<br>355<br>136<br>222<br>914<br>295<br>140<br>811<br>10,518 | \$ 195<br>205<br>213<br>2,454<br>2,607<br>98<br>261<br>954<br>356<br>131<br>191<br>927<br>281<br>140<br>823<br>10,274 | 218<br>170<br>128<br>1197<br>197<br>99<br>65<br>235<br>235<br>178<br>114<br>89<br>117<br>188<br>877 | 3 219<br>182<br>118<br>135<br>210<br>105<br>197<br>73<br>232<br>164<br>119<br>106<br>112<br>236<br>158 | \$ 236<br>170<br>143<br>120.<br>192<br>99<br>172<br>84<br>229<br>201<br>121<br>107<br>113<br>250<br>151<br>149 | 51.6<br>44.1<br>29.0<br>317.2<br>564.6<br>9.3<br>59.4<br>62.8<br>89.7<br>25.1<br>25.1<br>78.5<br>26.3<br>184.7<br>1.665.7 | 48.0<br>39.3<br>27.7<br>329.3<br>579.6<br>10.4<br>51.9<br>69.6<br>82.5<br>22.3<br>26.4<br>97.0<br>33.1<br>127.8<br>1,666.8 | 3 46.4<br>34.8<br>30.2<br>293.2<br>499.6<br>99.6<br>28.2<br>29.6<br>31.8<br>35.6<br>124.4<br>760.6 |
| Other Europe   | 4,912  | 4,880   | 4,880   | 110   | 121  | 121  | 540.9   | 592.6  | 589.   |
| Total  | 23,145   | 22,934  | 22,444  | 127   | 135  | 131  | 2,938.9   | 3,106.7  | 2,938.   |
| Asia:<br>Japan   | 491  | 517   | 511   | 113   | 144  | 147  | 55.7  | 74.6   | 75.0   |
| South America: Argentina Brazil Venezuela  | 503<br>391<br>10   | 545<br>444<br>33  | 483<br>444<br>33  | 58<br>43<br>60  | 53<br>50<br>70   | 63<br>50<br>76   | 29.4<br>17.0<br>.6  | 28.9<br>22.0<br>2.3  | 30.3<br>22.0<br>2.8  |
| Grand total  | 26,458   | 26,279  | 25,789  | 125   | 134  | 131  | 3,306.3   | 3,524.3  | 3,374.8  |
|  | 1  |   | 1   | 1   |  | ı  | t   | t  | 1  |

<sup>&</sup>lt;sup>1</sup> Years shown refer to year of harvest in the Northern Hemisphere and include the harvest immediately following in the Southern Hemisphere. 
<sup>2</sup> Preliminary. 
<sup>3</sup> Belgium.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 356.-Potatoes, white: United States exports by country of destination and imports by country of origin, average 1950-54, annual 1957 and 1958

|                           | Year be            | ginning .     | July 1—       |   | Year beginning July 1— |                    |               |  |
|---------------------------|--------------------|---------------|---------------|---|------------------------|--------------------|---------------|--|
| Item and country          | Average<br>1950–54 | 1957          | 1958 1        | Item and country                        | Average<br>1950-54     | 1957               | 1958 1        |  |
| EXPORTS                   | 1,000<br>cwt.      | 1,000<br>cwt. | 1,000<br>cwt. | EXPORTS—Continued                       | 1,000<br>cwt.          | 1,000<br>cwt.      | 1,000<br>cwt. |  |
| Europe: Total             | 32                 | 2             |               | Canada                                  | 1,647                  | 1,447              | 1,156         |  |
| telle terretorn Demoklar  |                    |               |               | Netherlands Antilles                    | 26<br>43               | 12                 | 10            |  |
| Latin American Republics: | , ,                | 58            | 4             | Philippines<br>Saudi Arabia<br>Others   | 11                     | 10                 | 2             |  |
| ArgentinaColombia         | 25                 | 00            | *             | Others                                  | 1 2                    | 6                  | 32            |  |
| Cuba                      | 826                | 630           | 629           | Omers                                   |                        |                    |               |  |
| Dominican Republic        | 6                  | 5             | 8             | Total                                   | 1,750                  | 1,499              | 1,225         |  |
| Haiti                     | 5                  | ĺ             | <del></del> - |   |                        |                    |               |  |
| Mexico                    | 267                | 186           | 213           | Grand total                             | 3,352                  | 2,555              | 2,544         |  |
| Panama                    | 32                 | 72            | 53            |   |                        | <del></del>        |               |  |
| Panama Canal Zone         |                    | 26            | 2             | IMPORTS                                 |                        | 0 4 504            | 701           |  |
| Uruguay<br>Venezuela      |                    | 68            | 7             | Certified seed: Canada                  | 1,113                  | <sup>2</sup> 1,581 | 732           |  |
| Venezuela                 | 326                | 6             | 401           | Other notatoes                          |                        |                    |               |  |
| Others                    | 19                 | z             |               | Other potatoes:<br>Canada               | 667                    | 3 1,647            | 117           |  |
| Total                     | 1,570              | 1,054         | 1.319         | Cuba                                    | 24                     |                    |               |  |
| 10641                     | 1,070              | 1,004         | 1,510         | Others                                  | 74                     |                    |               |  |
| Other countries:          |                    |               |               | 0 0000000000000000000000000000000000000 |                        |                    |               |  |
| British Honduras          | 4                  | 3             | 1 1           | Total                                   | 1,878                  | 3,228              | 849           |  |
| British West Indies       |                    | 20            | 22            |   |                        |                    |               |  |

Exports, eleven months July-May. Imports ten months July-April.
 Includes 69,490 pounds from Mexico.
 Includes 29,400 pounds from Cuba.

Table 357.—Potatoes: Production, seed used, and farm disposition, United States, 1949-58

|      |   |   | Disposition on farms where grown  |   |   |   |  |  |  |
|------|---|---|---|---|---|---|--|--|--|
| Year | Pro-<br>duction   | Total<br>used for<br>seed <sup>1</sup>  | For<br>seed   | Feed,<br>shrink e<br>and loss   | For household use   | Sold<br>from<br>farm <sup>2</sup>   |  |  |  |
| 1949 | 1,000<br>cwt.<br>240,950<br>259,112<br>195,776<br>211,095<br>231,679<br>219,547<br>327,046<br>243,716<br>239,539<br>265,729 | 1,000<br>cwt.<br>21,494<br>17,444<br>18,626<br>21,409<br>19,329<br>19,894<br>19,355<br>20,134<br>21,401<br>20,497 | 1,00°<br>cwl.<br>8,017<br>6,459<br>7,134<br>7,738<br>7,366<br>7,687<br>6,940<br>6,692<br>7,626<br>7,166 | 1,000<br>cvt.<br>16,497<br>18,480<br>11,796<br>13,054<br>19,388<br>15,697<br>15,889<br>19,254<br>13,611<br>18,566 | 1,000<br>cwt.<br>17,871<br>17,440<br>14,944<br>13,045<br>12,529<br>12,723<br>12,415<br>10,963<br>10,558<br>10,433 | 1,000<br>cwt.<br>198,565<br>216,733<br>161,902<br>177,258<br>192,396<br>183,440<br>191,802<br>206,807<br>207,744<br>229,564 |  |  |  |

Agricultural Marketing Service. Data for 1929-48 in Agricultural Statistics, 1957, table 348.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

<sup>&</sup>lt;sup>1</sup> Includes seed purchased and seed used on farms where grown.

<sup>2</sup> Consists of potatoes sold for all purposes, including food, seed, processing, livestock feed, and in 1949 and 1950 purchases by the Government under price support programs.

<sup>3</sup> Production includes the following quantities not harvested or not marketed because of low prices (thousand hundredweight): 1950—Nebraska 39, California 702; 1951—New Jersey 656; 1953—Florida 218; North Carolina 60, Alabama 773, Texas 296, California 1,721; 1955—North Carolina 135, Kansas 4, Virginia 67, Kentucky 18, Texas 215, Idaho 84, Washington 494, Oregon 130; 1957—Florida 534; 1958—Florida 395, Virginia 136, Washington 403.

<sup>4</sup> Preliminary.

Table 358.—Potatoes: Production, seed used, and farm disposition, by seasonal groups, crop of 1958 <sup>1</sup>

| seed 2   For shrinkage and loss   household use   fa   | 3,599<br>609<br>222                              |
|--|--|
| Year   | 7,000<br>1,289<br>3,400<br>4,689<br>3,599<br>609 |
| Winter:  | 1,289<br>3,400<br>4,689<br>3,599<br>609          |
| Florida  | 1,289<br>3,400<br>4,689<br>3,599<br>609          |
| Total winter   | 3,599<br>609                                     |
| Early spring:   Florida:   | 3,599<br>609                                     |
| Florida:   | 609  |
| Other         4729         48         0         90         30           Texas         22         6         0   | 609  |
| Total early spring   | 22   |
| North Carolina:   North Carolina:   S N, E. Counties   2,055   116   8   78   20   |  |
| North Carolina:         2,055         116         8         78         20           S N.E. Counties         560         48         8         17         346           South Carolina         488         68         2         24         100           Georgia.         116         11         0         4         70           Alabama:         116         11         0         4         70           Alabama:         2,210         131         1         66         6           Other.         451         68         3         14         191           Mississippi         405         54         2         16         312           Arkansas.         425         56         6         17         293           Louisiana.         306         35         2         9         126           Oklahoma.         281         37         1         8         126           Texas.         496         72         1         10         172           Arizona.         1,776         110         2         71         4           California.         14,553         756         0         233   | 4,230  |
| Other Counties         590         48         8         17         346           South Carolina         488         68         2         24         100           Georgia         116         11         0         4         70           Alabama;         116         11         0         4         70           Baldwin         2,210         131         1         66         6           Other         451         68         3         14         191           Mississippi         406         54         2         16         312           Arkansas         425         56         6         17         293           Louisiana         306         35         2         9         126           Oklahoma         281         37         1         8         128           Texas         496         72         1         10         172           Arizona         1,776         110         2         71         4           California         14,553         756         0         233         4           Total late spring         24,152         1,562         36         567   |  |
| South Carolina         488         68         2         24         100           Georgia         116         11         0         4         70           Alabama:         2,210         131         1         66         6           Other.         451         68         3         14         191           Mississippi         405         54         2         16         312           Arkansas         425         56         6         17         293           Louisiana         306         35         2         9         126           Oklahoma         281         37         1         8         128           Texas         496         72         1         10         172           Arizona         1,776         110         2         71         4           California         14,553         756         0         233         4           Total late spring         24,152         1,562         36         567         1,770           Early summer:         Missouri         720         81         5         32         402           Kansas         353         22         1 <td><math>1,949 \\ 219</math></td> | $1,949 \\ 219$                                   |
| Alabama:   Baldwin   | 362  |
| Baldwin         2,210         131         1         66         6           Other         451         68         3         14         191           Mississippi         405         54         2         16         312           Arkansas         425         56         6         17         293           Louisiana         306         35         2         9         126           Oklahoma         281         37         1         8         126           Texas         496         72         1         10         172           Arizona         1,776         110         2         71         4           California         14,553         756         0         233         4           Total late spring         24,152         1,562         36         567         1,770           Early summer:         Missouri         720         81         5         32         402           Kansas         353         22         1         21         90           Delaware         2,310         152         11         127         36           Maryland         406         24         2                                      | 42   |
| Mississippi.         405         54         2         16         312           Arkansas         425         56         6         17         293           Louisiana         306         35         2         9         126           Oklahoma         281         37         1         8         126           Texas         496         72         1         10         172           Arizona         1,776         110         2         71         4           California         14,553         756         0         233         4           Total late spring         24,152         1,562         36         567         1,770           Early summer:         720         81         5         32         402           Kansas         353         22         1         21         90           Delaware         2,310         152         11         127         36           Maryland         406         24         2         17         19           Virginia:         19         15         191         4           Norfolk         196         17         1         6         3     <                                      | 2,137  |
| Texas  | 243<br>75  |
| Texas  | 109  |
| Texas  | 169<br>146                                       |
| California 14,553 756 0 233 4  Total late spring 24,152 1,562 36 567 1,770  Early summer:  Missouri 720 81 5 32 402  Kansas 353 22 1 21 90  Delaware 2,310 152 11 127 36  Maryland 406 24 2 17 19  Virginia:  Eastern Shore 42,730 190 15 191 4  Norfolk 196 17 1 6 3  Other 460 62 5 14 352  North Carolina 720 75 9 29 483  Georgia 106 16 1 4 57  Kentucky 890 91 18 54 578  Tennessee 660 78 18 33 417  Texas 1,767 144 3 106 1  California 3,332 158 0 43 2   | 313<br>1,699                                     |
| Total late spring  | 14,316   |
| Early summer:  | 21,779   |
| Kansas     353     22     1     21     90       Delaware     2,310     152     11     127     36       Maryland     406     24     2     17     19       Virginia:     ** </td <td></td>  |  |
| Delaware         2,310         152         11         127         36           Maryland.         406         24         2         17         19           Virginia:         Eastern Shore.         42,730         190         15         191         4           Norfolk         196         17         1         6         3           Other         469         62         5         14         352           North Carolina.         720         75         9         29         483           Georgia.         106         16         1         4         57           Kentucky.         890         91         18         54         578           Tennessee.         660         78         18         33         417           Texas         1,767         144         3         106         1           California.         3,332         158         0         43         2   | 281<br>241                                       |
| Virginia:         42,730         190         15         191         4           Norfolk         196         17         1         6         3           Other         469         62         5         14         352           North Carolina         720         75         9         29         483           Georgia         106         16         1         4         57           Kentucky         890         91         18         54         578           Tennessee         660         78         18         33         417           Texas         1,767         144         3         106         1           California         3,332         158         0         43         2   | 2,136  |
| Eastern Shore         42,730         190         15         191         4           Norfolk         196         17         1         6         3           Other         469         62         5         14         352           North Carolina         720         75         9         29         483           Georgia         106         16         1         4         57           Kentucky         890         91         18         54         578           Tennessee         660         78         18         33         417           Texas         1,767         144         3         106         1           California         3,332         158         0         43         2   | 368  |
| Other         469         62         5         14         352           North Carolina         720         75         9         29         483           Georgia         106         16         1         4         57           Kentucky         890         91         18         54         578           Tennessee         660         78         18         33         417           Texas         1,767         144         3         106         1           California         3,332         158         0         43         2  | 2,520  |
| North Carolina         720         75         9         29         483           Georgia         106         16         1         4         57           Kentucky         890         91         18         54         578           Tennessee         660         78         18         33         417           Texas         1,767         144         3         106         1           California         3,332         158         0         43         2  | 186<br>98  |
| Renticky   | 199<br>44  |
| Tennessee  | 240  |
| California 3,332 158 0 43 2  | 192<br>1,657                                     |
| Total early summer 14,659 1,110 89 677 2,444   | 3,287  |
|  | 11,449   |
| Late summer:  Massachusetts  | 309  |
| Rhode Island 245 20 0 5 2  | 238  |
| New York: Long Island  | 2,949  |
| New Jersey 4,050 288 17 141 21   | 3,871  |
| Pennsylvania   | 726<br>722                                       |
| Indiana 361 41 3 21 113  | 224<br>81  |
| Michigan 840 105 42 21 11  | 766  |
| Wisconsin  | 2,524<br>770                                     |
| Nebraska 598 57 6 48 150   | 394  |
| Maryland 204 21 6 12 117<br>Virginia 352 40 14 21 210  | 69<br>107  |
| West Virginia 780   99   38   59   567   | 116  |
| North Carolina 410 32 6 18 148 148 14aho 2,258 136 22 181 12   | 238<br>2,043                                     |
| Wyoming 5  |  |
| Colorado 2,948 198 51 442 8<br>New Mexico 544 43 12 44 5   | 2,447<br>483                                     |
| Washington 45,760 324 0 724 54   | 4,982  |
| Oregon     2,750     161     24     308     6       California     3,278     200     10     99     1   | 2,412<br>3,168                                   |
| Total late summer  | 29,639   |

See footnotes at end of table.

Table 358.—Potatoes: Production, seed used, and farm disposition, by seasonal groups, crop of 1958 1—Continued

|   |   |   | Disp  | osition on fa  | rms where gr   | rown   |
|---|---|---|---|--|--|--|
| Season and State  | Pro-<br>duction   | Total<br>used for<br>seed <sup>2</sup>                        | For<br>seed   | Feed,<br>shrinkage<br>and loss                                 | For<br>household<br>use                              | Sold<br>from<br>farm <sup>3</sup>  |
| Fall:  Maine  | 1,000<br>cwt.<br>37,250<br>360<br>368<br>822<br>742<br>1,374                | 1,000<br>cwt.<br>3,262<br>30<br>29<br>69<br>44<br>109         | 1,000<br>cwt.<br>1,859<br>8<br>13<br>2<br>1             | 1,000<br>cwt.<br>1,638<br>22<br>17<br>62<br>23<br>76           | 1,000<br>cwt.<br>170<br>52<br>83<br>27<br>4<br>42    | 1,000<br>cwt.<br>33,583<br>278<br>255<br>731<br>714<br>1,254               |
| Long Island<br>Upstate<br>Pennsylvania  | 9,250<br>7,800<br>7,822   | 458<br>612<br>666   | 37<br>294<br>220  | 334<br>1,053<br>751  | 20<br>361<br>468                                     | 8,859<br>6,092<br>6,383  |
| 8 Eastern fall  | 65,788  | 5,279   | 2,436   | 3,976  | 1,227  | 58,149   |
| Ohio Indiana Michigan Wisconsin Minnesota Iowa North Dakota South Dakota Nebraska | 2,080<br>991<br>7,905<br>4,205<br>10,530<br>540<br>14,700<br>757<br>2,077   | 204<br>110<br>703<br>370<br>1,116<br>52<br>1,390<br>86<br>140 | 24<br>32<br>422<br>240<br>446<br>21<br>737<br>56<br>74  | 219<br>51<br>964<br>572<br>1,053<br>36<br>1,322<br>106<br>207  | 119<br>4<br>551<br>464<br>610<br>231<br>315<br>156   | 1,718<br>904<br>5,968<br>2,929<br>8,421<br>252<br>12,326<br>439<br>1,784   |
| 9 Central fall  | 43,785  | 4,171   | 2,052   | 4,530  | 2,462  | 34,741   |
| Montana   | 1,410<br>41,580<br>874<br>10,557<br>1,550<br>352<br>5,280<br>7,000<br>4,760 | 96<br>2,870<br>62<br>770<br>123<br>20<br>275<br>432<br>350    | 53<br>1,205<br>28<br>524<br>68<br>14<br>82<br>143<br>21 | 169<br>2,329<br>140<br>1,499<br>209<br>60<br>423<br>560<br>334 | 123<br>130<br>13<br>43<br>56<br>7<br>141<br>89<br>12 | 1,065<br>37,916<br>693<br>8,491<br>1,217<br>271<br>4,634<br>6,208<br>4,393 |
| 9 Western fall  | 73,363  | 4,998   | 2,138   | 5,723  | 614  | 64,888   |
| Total fall  | 182,936   | 14, 448   | 6,626   | 14,229   | 4,303  | 157,778  |
| United States   | 265,729   | 20,497  | 7,166   | 18,566   | 10,433   | 229,564  |

<sup>1</sup> Preliminary.
2 Includes seed purchased and seed used on farms where grown.
3 Consists of potatoes sold for all purposes, including food, seed, processing and livestock feed.
4 Production includes the following quantities not harvested or not marketed because of low prices (1,000 cwt.):
Early Spring, Florida—Hastings area, 312; Florida—other, 83; Early Summer, Virginia—Eastern Shore, 136;
Late Summer, Washington, 403.
5 Included in fall crop.

249 POTATOES

Table 359.—Potatoes: Certified seed, production by varieties, United States, 1949-58

| Variety  | 1949   | 1950   | 1951  | 1952   | 1953  | 1954   | 1955  | 1956   | 1957   | 1958 ¹  |
|--|--|--|---|--|---|--|---|--|--|---|
| Variety  Katahdin Cobbler Russet Burbank 2 Red Pontiae White Rose Triumph Kennebec Chippewa Cherokee Sebago La Soda Russet Rural Green Mountain Red Warba Early Ohio Ontario Red McClure Teton Progress Pontiae Russet Sebago Sequoia Redglo Waseca Houma Redkote Redburt White Cloud Burbank Rural New Yorker 4 Empire Canso Canso Cungo Cobber Varieties | 1,000 cwt. 9,515 3,268 1,947 629 2,281 3,377 3,113 0 0 226 1,462 1 | 1,000 cwt. 9,878 3,851 1,196 2,340 3,427 322 1,655 0 486 3306 1,324 237 446 60 766 66 78 80 0 24 29 0 0 11 17 65 0 0 (3) 279 | 1,000 cwt. 6,478 2,992 2,227 958 1,459 2,398 1,120 353 1,112 295 1,112 287 457 62 97 364 70 56 6 0 0 42 4 0 0 6 15 31 0 0 (3) 118 | 1,000 cut. 7,741 2,893 2,860 2,265 1,911 2,144 1,554 1,554 1,554 1,554 1,911 2,144 1,554 1,554 1,911 2,144 1,554 1,554 1,911 2,142 1,554 1,911 1,554 1,911 1,554 1,911 1,554 1,911 1,554 1,911 1,554 1,911 1,554 1,911 1,554 1,911 1,554 1,911 1,554 1,911 1,554 1,911 1,554 1,911 1,554 1,911 1,554 1,911 1 | 1,000 cwt. 9,101 3,407 2,746 2,213 1,831 1,287 216 459 120 267 422 270 253 76 340 158 233 112 167 111 41 41 41 41 41 41 41 41 41 41 41 41 | 1,000 cut. 10,183 3,363 2,956 2,776 1,308 969 472 331 219 203 205 136 127 91 137 47 47 47 47 46 28 23 23 20 18 113 113 113 113 113 | 1,000 cut. 8,325 2,223 4,783 2,574 1,679 527 1,056 604 449 223 263 69 9 160 98 88 422 41 62 33 367 27 17 37 54 44 115 77 111 13 0 4 221 181 | 1,000 cwt. 11,603 1,918 6,461 3,644 1,663 408 1,411 247 218 68 285 81 71 73 77 20 61 331 73 77 20 (3) 40 13 3 2 21 (3) 40 (3) 22 312 23 32 | 1,000 curt. 14,587 6,381 3,076 1,767 2,014 2,014 2,014 2,014 1,767 1,269 446 446 446 446 446 446 441 19 1 32 (3) 6 8 9 9 5 27 0 1 35 879 | 1958 1  1,000  cwt. 14,835 2,224 6,026 3,832 1,610 202 2,031 161 157 357 117 589 79 72 76 17 0 23 (3) 1 (3) 1 (3) 5 33 0 0 78 1,103 |
| Total  | 28,996   | 30,644   | 21,972  | 25,701   | 26,959  | 26,190   | 24,981  | 31,007   | 34,387   | 35,127  |

Agricultural Marketing Service.

Table 360.—Potatoes: Certified seed, Canadian production in New Brunswick, Nova Scotia, and Prince Edward Island, by varieties, 1949-58

| Variety | 1949   | 1950   | 1951  | 1952  | 1953  | 1954  | 1955  | 1956  | 1957  | 1958 <sup>1</sup>   |
|---------|--|--|---|---|---|---|---|---|---|---|
| Cobbler | 1,000<br>cwt.<br>1,451<br>2,064<br>4,998<br>25<br>1,594<br>378 | 1,000<br>cwt.<br>1,086<br>1,034<br>4,033<br>15<br>1,706<br>459 | 1,000<br>cwt.<br>590<br>543<br>2,168<br>(2)<br>1,228<br>734 | 1,000<br>cwt.<br>649<br>470<br>1,396<br>(2)<br>1,486<br>927 | 1,000<br>cwt.<br>740<br>286<br>2,156<br>(2)<br>1,981<br>1,115 | 1,000<br>cwt.<br>514<br>262<br>2,332<br>(2)<br>2,301<br>857 | 1,000<br>cwt.<br>443<br>195<br>1,402<br>7<br>2,333<br>857 | 1,000<br>cwt.<br>415<br>203<br>1,404<br>6<br>2,767<br>1,419 | 1,000<br>cwt.<br>601<br>170<br>1,505<br>7<br>2,888<br>1,673 | 1,000<br>cwt.<br>335<br>120<br>1,000<br>6<br>3,229<br>1,305 |
| Total   | 10,510   | 8,333  | 5,263   | 4,928   | 6,278   | 6,266   | 5,237   | 6,214   | 6,844   | 5,995   |

Agricultural Marketing Service. Obtained from official reports of Canadian seed-potato certifying agencies.

<sup>&</sup>lt;sup>1</sup> Preliminary.

<sup>2</sup> Also called Netted Gem.

<sup>3</sup> Less than 500 cwt.

<sup>4</sup> Also called White Rural or Smooth Rural.

Preliminary.
 Included in "Other varieties."

Table 361.—Potatoes: Certified seed, production by States, and imports, United States, 1949-58

| Item and State            | 1949   | 1950   | 1951   | 1952   | 1953          | 1954      | 1955        | 1956   | 1957          | 1958 1 |
|---------------------------|--------|--------|--------|--------|---------------|-----------|-------------|--------|---------------|--------|
|                           | 4 000  | + 000  |        | 1 000  | 1 000         | 1.000     | 1,000       | 1,000  | 1 000         | 1,000  |
| D                         | 1,000  | 1,000  | 1,000  | 1,000  | 1,000<br>cwt. | cwt.      | cwt.        | cwt.   | 1,000<br>cwt. | cwt.   |
| Production:               | cwt.   | cwt.   | cwt.   | cwt.   |               |           |             |        |               | 18,618 |
| Maine                     | 14,023 | 13,236 | 9,874  | 11,661 | 12,666<br>37  | 12,780    | 11,753<br>2 | 16,232 | 19,363        | 19,018 |
| New Hampshire             | 10     | 17     | 1 1    | 11 137 |               | 10<br>142 | 84          | 101    | 107           | 67     |
| Vermont                   | 187    | 193    | 140    |        | 131           |           |             | 769    |               |        |
| New York                  | 1,050  | 960    | 606    | 672    | 606           | 558       | 674         |        | 617           | 604    |
| New Jersey                | 19     | 33     | 15     | 9      | 11            | 14        | 13          | 7      | 12            | 6      |
| Pennsylvania              | 315    | 283    | 148    | 203    | 173           | 132       | 100         | 143    | 119           | 122    |
| Michigan<br>Wisconsin     | 249    | 289    | 169    | 180    | 231           | 195       | 136         | 180    | 174           | 192    |
| Wisconsin                 | 1,066  | 991    | 942    | 1,233  | 1,156         | 691       | 882         | 974    | 976           | 1,125  |
| Minnesota                 | 3,068  | 3,194  | 2,347  | 2,498  | 3,125         | 3,827     | 2,745       | 3,087  | 3,168         | 3,454  |
| Iowa                      | 15     | 11     | 9      | 17     | 27            | 6         | 6           | 10     | 0             | 10     |
| North Dakota              | 3,182  | 3,858  | 2,572  | 3,381  | 2,683         | 2,649     | 2,043       | 2,621  | 2,117         | 2,809  |
| South Dakota              | 208    | 357    | 262    | 189    | 302           | 246       | 213         | 212    | 178           | 171    |
| Nebraska                  | 477    | 764    | 527    | 539    | 579           | 481       | 361         | 284    | 493           | 364    |
| Maryland                  | 14     | 19     | 12     | 6      | 2             | 3         | (2)         | 0      | . 1           | 0      |
| Virginia                  |        | (2)    | (2)    | (2)    | 1             | (2)       | 0           | 0      | (2)           | 0      |
| North Carolina            |        | ``37   | 43     | 25     | 20            | 21        | 18          | 22     | 25            | 24     |
| Kentucky<br>Tennessee     | 4      | 1      | 2      | 1      | 1             | 1         | 0           | 0      | 0             | 0      |
| Tennessee                 | 53     | 62     | 50     | 30     | 42            | 29        | 4           | 1      | 2             | 2      |
| Montana                   | 325    | 472    | 296    | 397    | 384           | 483       | 479         | 404    | 669           | 720    |
| Idaho                     | 927    | 1,514  | 892    | 1,065  | 1,244         | 1,228     | 1,901       | 2,087  | 2,494         | 2,840  |
| Wyoming                   | 95     | 60     | 83     | 56     | 78            | 39        | 52          | 34     | 54            | 45     |
| Wyoming<br>Colorado       | 1.048  | 889    | 758    | 384    | 349           | 320       | 791         | 684    | 874           | 1,085  |
| New Mexico                | 4      |        |        |        |               |           | 31          | 5      | 3             | 0      |
| Utah                      | 142    | 192    | 142    | 222    | 224           | 201       | 155         | 107    | 147           | 53     |
| Washington                | 109    | 165    | 180    | 371    | 347           | 348       | 513         | 550    | 536           | 454    |
| Oregon                    |        | 842    | 583    | 641    | 768           | 469       | 563         | 771    | 756           | 697    |
| Oregon<br>California      | 1,883  | 2,205  | 1.313  | 1,773  | 1,772         | 1,317     | 1,462       | 1,716  | 1,493         | 1,656  |
|                           |        | -,     |        |        |               |           |             |        |               |        |
| United States             | 28,996 | 30,644 | 21,972 | 25,701 | 26,959        | 26,190    | 24,981      | 31,007 | 34,387        | 35,127 |
| Imports of certified seed |        |        |        | I      |               | I         |             |        |               |        |
| from Canada               | 4,372  | 2,208  | 1,678  | 1,116  | 838           | 1,019     | 872         | 1,667  | 1,116         | 1,203  |
| Trom Contaga              | 1,0/2  | 2,200  | 1,010  | 1,110  | 000           | 1,010     | 012         | 2,001  | ,             |        |

Agricultural Marketing Service. Compiled from reports of State seed-potato certifying agencies. Imports from reports of the Bureau of the Census.

Table 362.—Shallots, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944-58 1

| Year | Acreage<br>for<br>harvest                             | Yield<br>per<br>acre      | Pro-<br>duc-<br>tion <sup>2</sup>                                   | Price   | Farm<br>value  | Year   | Acreage<br>for<br>harvest  | Yield<br>per<br>acre      | Pro-<br>duc-<br>tion <sup>2</sup>                            | Price   | Farm<br>value   |
|------|---|---------------------------|---|---|--|--|--|---------------------------|--|---|---|
| 1944 | Acres 4,000 4,900 5,400 4,700 4,800 4,500 4,600 5,300 | Cwt. 22 31 31 23 27 21 27 | 1,000<br>cwt.<br>90<br>151<br>167<br>109<br>129<br>96<br>123<br>144 | Dollars<br>9.47<br>6.69<br>7.60<br>8.01<br>6.55<br>6.99<br>8.11<br>7.82 | 1,000<br>dollars<br>852<br>1,010<br>1,269<br>873<br>845<br>671<br>998<br>1,126 | 1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 3 | Acres<br>6,900<br>6,300<br>6,000<br>7,300<br>6,500<br>4,900<br>4,000 | Cwt. 30 26 23 32 30 20 22 | 1,000<br>cwt.<br>207<br>162<br>138<br>230<br>195<br>98<br>86 | Dollars<br>6.04<br>9.73<br>9.22<br>5.48<br>6.18<br>6.97<br>5.87 | 1,000<br>dollars<br>1,251<br>1,577<br>1,273<br>1,063<br>1,069<br>683<br>505 |

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 354.

<sup>&</sup>lt;sup>1</sup> Preliminary. <sup>2</sup> Less than 1,000 cwt.

 $<sup>^1</sup>$  Louisiana only.  $^2$  Includes the following quantities not marketed and excluded in computing value: 36,000 cwt. in 1955, and 22,000 cwt. in 1956.  $^3$  Preliminary.

SPINACH 251

Table 363.—Spinach, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949-56, annual 1957 and 1958

| 1957  Acres 350  11,000 1,800 13,150  600 350 7,400 700 280  3,100 700 150  8,530 1,300   | 1958 1  Acres 350  12,000 1,800 14,150  600 350 7,170 1,900 1,900 1,900 1,7170 1,600                | Average 1949-56  1,000 cvot. 3 214 3 4488 293 759  42 29 118 3135 28 20 107 28 30 30 30 33 676                           | 1957  1,000 cwt. 15  418 234 667  30 23 75 119 23 18 160 28 7                        | 1958 <sup>1</sup> 1,000 cwt. 10  504 216  730  30 21 63 112 24 24 24 24 18 90 22 10   | Average 1949-56  Dollars per cwt. 7.46 4.23 7.56 9.29 3.76 3.85  6.14 6.23 4.68 4.28 4.73 5.18 5.46 4.03             | 1957  Dollars per cut. 7.40  8.40 4.85 7.13  7.20 7.30 5.10 5.18 6.20 7.50  7.50  5.25       | 9.60<br>5.50<br>8.38<br>6.60<br>7.20<br>4.80<br>4.15<br>4.75<br>6.30<br>4.75<br>5.54         |
|---|---|--|--|---|--|--|--|
| 350<br>11,000<br>1,800<br>13,150<br>600<br>350<br>750<br>1,400<br>280<br>500<br>3,100<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50 | 12,000<br>1,800<br>14,150<br>600<br>350<br>700<br>1,400<br>370<br>500<br>1,900<br>200<br>           | cwt. 3 21 3 24 3 418 293 759 42 29 3 99 118 3 135 28 20 19 107 28 30 23 676  | cwt. 15  418 234 667  30 23 75 119 23 318  18 160 28 7                               | 504<br>216<br>730<br>30<br>21<br>63<br>1112<br>24<br>24<br>24<br>18<br>90<br>22<br>10 | per cwt. 7.46 4.23 7.56 9.29 3.76 6.14 6.23 4.68 4.73 5.18 5.46 4.03   | 7.40  8.40 4.85 7.13  7.20 7.30 6.10 3.85 6.20 7.50  7.50  5.29 3.05                         | 9.30 9.60 9.60 8.38 6.60 7.22 4.80 4.15 4.75 6.30 4.75 5.54                                  |
| 350<br>11,000<br>1,800<br>13,150<br>600<br>350<br>750<br>1,400<br>280<br>500<br>3,100<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50<br>1,50 | 12,000<br>1,800<br>14,150<br>600<br>350<br>700<br>1,400<br>370<br>500<br>1,900<br>200<br>           | 3 21<br>3 24<br>3 3<br>418<br>293<br>759<br>42<br>29<br>3 99<br>118<br>3 135<br>20<br>19<br>107<br>23<br>30<br>23<br>676 | 15<br>418<br>234<br>667<br>30<br>23<br>75<br>119<br>23<br>18<br>18<br>160<br>28<br>7 | 504<br>216<br>730<br>21<br>63<br>112<br>24<br>24<br>24<br>28                          | 7.46<br>4.23<br>7.56<br>9.29<br>3.85<br>6.14<br>6.23<br>4.68<br>4.23<br>4.73<br>5.18<br>5.46<br>4.03                 | 7.40  8.40 4.85  7.13  7.20 7.30 5.10 3.85 6.20 7.50  7.50  5.29 3.05                        | 9.300<br>5.550<br>8.38<br>6.600<br>4.80<br>4.175<br>6.30<br>4.75                             |
| 11,000<br>1,800<br>13,150<br>600<br>350<br>750<br>1,400<br>700<br>280<br>500<br>3,100<br>700<br>150   | 12,000<br>1,800<br>14,150<br>600<br>350<br>700<br>1,400<br>600<br>370<br>500<br>1,900<br>550<br>200 | \$ 24<br>\$ 418<br>293<br>759<br>42<br>29<br>\$ 99<br>\$ 18<br>\$ 138<br>20<br>19<br>10<br>10<br>28<br>30<br>23<br>676   | 418<br>234<br>667<br>30<br>23<br>75<br>119<br>23<br>18<br>18<br>160<br>28<br>7       | 504<br>216<br>730<br>30<br>21<br>63<br>112<br>24<br>24<br>21<br>18                    | 4.23<br>7.56<br>9.29<br>3.76<br>3.85<br>6.14<br>6.23<br>4.68<br>4.28<br>4.73<br>5.18<br>4.03<br>4.75<br>3.67<br>3.18 | 8.40<br>4.85<br>7.13<br>7.20<br>7.30<br>5.10<br>3.85<br>6.20<br>7.50<br>7.50<br>5.29<br>3.05 | 9.60<br>5.50<br>8.38<br>6.60<br>7.20<br>4.80<br>4.15<br>4.75<br>6.30<br>4.75<br>5.54<br>3.00 |
| 1,800<br>13,150<br>600<br>350<br>750<br>1,400<br>280<br>500<br>3,100<br>700<br>150<br>8,530   | 1,800<br>14,150<br>600<br>350<br>700<br>1,400<br>600<br>370<br>500<br>1,900<br>550<br>200<br>7,170  | 418<br>293<br>759<br>42<br>29<br>3 99<br>118<br>3 135<br>28<br>20<br>19<br>107<br>28<br>30<br>23<br>676                  | 234<br>667<br>30<br>23<br>75<br>119<br>23<br>18<br>18<br>160<br>28<br>7              | 216<br>730<br>30<br>21<br>63<br>112<br>24<br>24<br>18<br>90<br>22<br>10               | 9.29<br>3.76<br>   | 7.20<br>7.30<br>7.30<br>5.10<br>3.85<br>6.20<br>7.50<br>7.50<br>5.29<br>3.05                 | 5.50<br>8.38<br>6.60<br>7.20<br>4.80<br>4.15<br>4.75<br>6.30<br>4.75<br>5.54                 |
| 1,800<br>13,150<br>600<br>350<br>750<br>1,400<br>280<br>500<br>3,100<br>700<br>150<br>8,530   | 1,800<br>14,150<br>600<br>350<br>700<br>1,400<br>600<br>370<br>500<br>1,900<br>550<br>200<br>7,170  | 293<br>759<br>42<br>29<br>3 99<br>118<br>3 185<br>28<br>20<br>19<br>107<br>28<br>30<br>23<br>676                         | 234<br>667<br>30<br>23<br>75<br>119<br>23<br>18<br>18<br>160<br>28<br>7              | 216<br>730<br>30<br>21<br>63<br>112<br>24<br>24<br>18<br>90<br>22<br>10               | 3.85<br>6.14<br>6.23<br>4.68<br>4.28<br>4.73<br>5.18<br>5.46<br>4.03<br>4.75<br>3.67<br>3.18                         | 7.20<br>7.30<br>7.30<br>5.10<br>3.85<br>6.20<br>7.50<br>7.50<br>5.29<br>3.05                 | 5.50<br>8.38<br>6.60<br>7.20<br>4.80<br>4.15<br>4.75<br>6.30<br>4.75<br>5.54                 |
| 600<br>350<br>750<br>1,400<br>700<br>280<br>500<br>3,100<br>700<br>150  | 600<br>350<br>700<br>1,400<br>600<br>370<br>500<br>1,900<br>550<br>200                              | 42<br>29<br>3 99<br>118<br>3 135<br>28<br>20<br>19<br>107<br>28<br>30<br>23<br>676                                       | 30<br>23<br>75<br>119<br>23<br>18<br>18<br>160<br>28<br>7                            | 730<br>30<br>21<br>63<br>112<br>24<br>24<br>24<br>18<br>90<br>22<br>10                | 3.85<br>6.14<br>6.23<br>4.68<br>4.28<br>4.73<br>5.18<br>5.46<br>4.03<br>4.75<br>3.67<br>3.18                         | 7.13<br>7.20<br>7.30<br>5.10<br>3.85<br>6.20<br>7.50<br>7.50<br>5.29<br>3.05                 | 8.38<br>6.60<br>7.20<br>4.80<br>4.15<br>4.75<br>6.30<br>4.75                                 |
| 600<br>350<br>750<br>1,400<br>700<br>280<br>500<br>3,100<br>700<br>150  | 600<br>350<br>700<br>1,400<br>600<br>370<br>500<br>1,900<br>550<br>200                              | 42<br>29<br>3 99<br>118<br>3 135<br>28<br>20<br>19<br>107<br>28<br>30<br>23<br>676                                       | 30<br>23<br>75<br>119<br>23<br>18<br>18<br>160<br>28<br>7                            | 30<br>21<br>63<br>112<br>24<br>24<br>24<br>18<br>90<br>22<br>10                       | 6.14<br>6.23<br>4.68<br>4.28<br>4.73<br>5.18<br>5.46<br>4.03<br>4.75<br>3.67   | 7.20<br>7.30<br>5.10<br>3.85<br>6.20<br>7.50<br>7.50<br>5.29<br>3.05                         | 6.60<br>7.20<br>4.80<br>4.15<br>4.75<br>6.30<br>4.75<br>5.54                                 |
| 350<br>750<br>1,400<br>700<br>280<br>500<br>3,100<br>700<br>150<br>8,530  | 350<br>700<br>1,400<br>600<br>370<br>500<br>1,900<br>550<br>200<br>                                 | 29<br>3 99<br>118<br>3 135<br>28<br>20<br>19<br>107<br>28<br>30<br>23<br>676   | 23<br>75<br>119<br>23<br>18<br>18<br>160<br>28<br>7                                  | 21<br>63<br>112<br>24<br>24<br>18<br>90<br>22<br>10                                   | 6.23<br>4.68<br>4.28<br>4.73<br>5.18<br>5.46<br>4.03<br>4.75<br>3.67<br>3.18   | 7.30<br>5.10<br>3.85<br>6.20<br>7.50<br>7.50<br>5.29<br>3.05                                 | 7.20<br>4.80<br>4.15<br>4.75<br>6.30<br>4.75<br>5.54<br>3.00                                 |
| 750<br>1,400<br>700<br>280<br>500<br>3,100<br>700<br>150<br>  | 700<br>1,400<br>600<br>370<br>500<br>1,900<br>550<br>200<br>7,170                                   | 118<br>3 135<br>28<br>20<br>19<br>107<br>28<br>30<br>23<br>676   | 119<br>23<br>18<br>18<br>160<br>28<br>7  | 112<br>24<br>24<br>18<br>90<br>22<br>10   | 4.68<br>4.28<br>4.73<br>5.18<br>5.46<br>4.03<br>4.75<br>3.67<br>3.18   | 5.10<br>3.85<br>6.20<br>7.50<br>7.50<br>5.29<br>3.05   | 4.80<br>4.15<br>4.75<br>6.30<br>4.75<br>5.54<br>3.00   |
| 1,400<br>700<br>280<br>500<br>3,100<br>700<br>150<br>8,530  | 1,400<br>600<br>370<br>500<br>1,900<br>550<br>200<br>7,170  | 118<br>3 135<br>28<br>20<br>19<br>107<br>28<br>30<br>23<br>676   | 119<br>23<br>18<br>18<br>160<br>28<br>7  | 112<br>24<br>24<br>18<br>90<br>22<br>10   | 4.28<br>4.73<br>5.18<br>5.46<br>4.03<br>4.75<br>3.67<br>3.18   | 3.85<br>6.20<br>7.50<br>7.50<br>5.29<br>3.05   | 4.15<br>4.75<br>6.30<br>4.75<br>5.54<br>3.00   |
| 700<br>280<br>500<br>3,100<br>700<br>150<br>8,530   | 500<br>1,900<br>550<br>200<br>  | 3 135<br>28<br>20<br>19<br>107<br>28<br>30<br>23<br>676  | 23<br>18<br>18<br>160<br>28<br>7   | 24<br>24<br>18<br>90<br>22<br>10  | 4.73<br>5.18<br>5.46<br>4.03<br>4.75<br>3.67<br>3.18   | 7.50<br>5.29<br>3.05   | 4.75<br>6.30<br>4.75<br>5.54<br>3.00   |
| 3,100<br>700<br>150<br>8,530  | 500<br>1,900<br>550<br>200<br>  | 20<br>19<br>107<br>28<br>30<br>23<br>676   | 18<br>160<br>28<br>7   | 18<br>90<br>22<br>10  | 5.46<br>4.03<br>4.75<br>3.67<br>3.18   | 7.50<br>5.29<br>3.05   | 4.75<br>5.54<br>3.00   |
| 3,100<br>700<br>150<br>8,530  | 1,900<br>550<br>200<br><br>7,170  | 19<br>107<br>28<br>30<br>23<br>676   | 160<br>28<br>7   | 90<br>22<br>10  | 4.03<br>4.75<br>3.67<br>3.18   | 5.29<br>3.05   |  |
| 700<br>150<br>8,530   | 7,170   | 28<br>30<br>23<br>676  | 160<br>28<br>7   | 90<br>22<br>10  | 4.75<br>3.67<br>3.18   | 5.29<br>3.05   | 3.00   |
| 700<br>150<br>8,530   | 7,170   | 28<br>30<br>23<br>676  | 28 7   | 22<br>10  | 3.67<br>3.18   | 3.05   | 3.00   |
| 8,530   | 7,170   | 30<br>23<br>676  | 7  | 10  | 3.18   |  |  |
|   | 7,170   | 23<br>676  |  |   |  |  | 3.25   |
|   |   |  | 501  | 414   |  |  |  |
| 1,300   | 1,600   | 3 30   |  |   | 4.67   | 5.16   | 4.99   |
| 1   |   |  | 52   | 80  | 5.33   | 3.60   | 4.15   |
| 7 000   | 1 000   | 17   |  |   | 5.63   |  |  |
| 1,300   | 1,600   | 55   | 52   | 80  | 5.44   | 3.60   | 4.15   |
| 700   | 700   | 48   | 38   | 32  | 6.08   | 6.50   | 6.30   |
| 450   | 400   | 32   | 25   | 20  | 6.43   | 6.80   | 7.70   |
| 750   | 700   | 87   | 64   | 56  | 5.69   | 6.30   | 5.90   |
| 2,200<br>1,100  | 1,800<br>1,400  | 97<br>3 121  | 110<br>77  | 99<br>77  | 4.78   | 4.50<br>5.70   | 5.30<br>5.50   |
| 350   | 380   | 27   | 21   | 23  | 5.03<br>6.41   | 8.40   | 6.40   |
| 300   | 300   | 8<br>14  | 12   | 12  | 5.57   | 5.00   | 5.00   |
| 5,850   | 5,680   | 433  | 347  | 319   | 5.36   | 5.73   | 5.77   |
|   |   | 700  |  | - 010   |  |  |  |
| l   |   |  |  |   |  |  |  |
| 1,300   | 1,600   | 71<br>26   | 61   | 86  | 5.39   | 6.20   | 5.72   |
| 650<br>500  | 650<br>400  | 26<br>19   | 29<br>15   | 32  | 4.08   | 3.10<br>3.30   | 3.00<br>4.00   |
| 2,450   | 2,650   | 116  | 105  | 132   | 4.09   | 4.93   | 4.88   |
| 31,280  | 31,250  | 2,039  | 1,672  | 1,675   | 5.66   | 6.00   | 6.57   |
| 01,200  | 01,200  | 2,000  | 1,072  |   | Dollars  | Dollars  | Dollars  |
| ]   |   | Tons   | Tons   | Tons  | per ton  | per ton  | per ton  |
| 800   | 500   |  | 3,700  | 1,800   |  | 35.00  | 31.60  |
| 9,400   | 5,700   | 50,200   | 67,700   | 38,800  | 24.10  | 24.00  | 24.40  |
|   |   |  |  |   |  |  |  |
| 1,000   | 900   | 9,300  | 8,900  | 8,000   | 32.20  | 34.30  | 33.50  |
| 3,500<br>3,200  | 3,700<br>3,900  | 6,400<br>9,600   | 7,000<br>8,300   | 7,400<br>11,700   | 64.20<br>61.20   | 53.00<br>49.00   | 50.10<br>48.60   |
| 180   | 120   | 1,400  | 900  | 1,000   | 40.90  | 32.50  | 33.30  |
| 9,200   |   |  |  | 23,600  |  | t — — — — —  | 60.00  |
|   | 16,100  | 46,300   | 48,900   | 51.700  | 53.90_   | 51.10  | 51.40  |
| 17,080  |   |  |  |   |  |  |  |
|   | 1,000   | 1,000  | 1,800  | 2,500   | 61.00  | 50.00  | 50.00  |
| 800   |   | 3,300  |  |   | 33.20  | 28.40  | 50.00<br>29.30   |
| 800<br>800  | 1 600   | 7,000  | 2,500  | 10,100  | 27.40  | 29.60  | 30.20  |
| 800<br>800<br>500<br>500  | 1,000   | 13,900   |  | 11,200  | 72.80  | 74.50  | 62.70  |
| 800<br>800<br>500<br>500<br>3,000   | 3,110   | 00 400   | 19,600   | 31,500  | 54.60  | 53.40  | 45.10  |
| 800<br>800<br>500<br>500<br>3,000<br>5,600  | 3,110<br>7,570  | 20,400   | 139,900  | 123,800   | 42.00  | 37.90  | 41.10  |
| 800<br>800<br>500<br>500<br>3,000   | 3,110   | 122,800  |  |   | 6 73 74  | 6 68 63  | 6 77.50  |
|   | 9,200<br>17,080<br>800<br>800<br>500  | 9,200 7,480<br>17,080 16,100<br>800 1,000<br>800 1,300<br>500 560<br>500 1,600<br>3,000 3,110                            | 9,200  | 9,200   | 9,200  | 9,200  | $\begin{array}{c ccccccccccccccccccccccccccccccccccc$  |

See footnotes on page 252.

Table 364.—Spinach, commercial crop: Acreage, yield, production, season average price per hundredweight and per ton received by farmers, and value, United States, 1944-58

|  |  | For fresh market <sup>1</sup>                  |   |  |  |   | For processing <sup>2</sup>   |   |  |   |  |  |
|--|--|--|---|--|--|---|---|---|--|---|--|--|
| Year   | Acreage<br>for<br>harvest  | Yield<br>per acre                              | Produc-<br>tion <sup>3</sup>  | Price  | Farm<br>value  | Acreage<br>har-<br>vested   | Yield<br>per acre   | Produc-<br>tion   | Price  | Farm<br>value   |  |  |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 | 67,140<br>67,850<br>62,980<br>55,570<br>60,010<br>52,240<br>43,460<br>42,790<br>35,010 | Cwt. 42 45 43 42 48 44 44 51 48 56 53 54 53 54 | 1,000<br>cwt.<br>2,996<br>3,049<br>2,8391<br>2,636<br>2,654<br>2,667<br>2,279<br>2,211<br>2,061<br>1,964<br>1,716<br>1,625<br>1,787<br>1,672<br>1,675 | Dollars 4.10 4.55 3.95 4.65 4.65 4.67 5.57 5.44 6.01 5.47 5.73 6.17 5.91 6.00 6.57 | 1,000<br>dollars<br>12,224<br>13,877<br>11,418<br>11,981<br>12,231<br>13,050<br>12,510<br>11,859<br>12,237<br>10,696<br>9,779<br>9,978<br>10,039<br>11,001 | Acres<br>51,720<br>44,840<br>43,030<br>24,100<br>27,650<br>40,140<br>29,890<br>34,250<br>31,170<br>25,200<br>30,900<br>33,310<br>32,880<br>29,870 | Tons 2.48 2.56 2.61 2.22 2.57 2.92 3.39 3.60 3.63 3.85 3.97 4.21 4.16 4.25 4.14 | Tons<br>128, 200<br>114, 900<br>112, 200<br>53, 400<br>71, 000<br>117, 100<br>101, 270<br>151, 350<br>124, 410<br>119, 980<br>99, 920<br>130, 010<br>138, 500<br>139, 900<br>123, 800 | Dollars<br>53.37<br>58.89<br>47.58<br>46.24<br>48.82<br>41.490<br>47.30<br>45.90<br>38.70<br>39.60<br>37.90<br>41.10 | 1,000<br>dollars<br>6,842<br>6,767<br>5,339<br>2,469<br>3,466<br>4,544<br>7,154<br>5,710<br>4,642<br>3,958<br>5,007<br>5,457<br>5,457<br>5,457<br>5,405 |  |  |

<sup>1</sup> Mostly for fresh market, but includes some quantities for processing except in the States for which processing estimates are made.

4 Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 355.

Table 365.—Sweetpotatoes: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944-58

| Year   | Acreage<br>har-<br>vested   | Yield<br>per<br>acre                              | Pro-<br>duc-<br>tion  | Price | Farm<br>value  | Year | Acreage<br>har-<br>vested   | Yield<br>per<br>acre                              | Pro-<br>duc-<br>tion  | Price   | Farm<br>value                                      |
|--|---|---|---|-------|--|------|---|---|---|---|--|
| 1944<br>1945<br>1945<br>1946<br>1947<br>1948<br>1948<br>1949<br>1950 | 1,000<br>acres<br>678<br>726<br>646<br>637<br>547<br>455<br>392<br>472<br>489 | Cwt. 56.4 51.7 52.1 52.5 49.9 52.0 60.3 52.5 55.7 | 1,000<br>cwt.<br>57,978<br>37,538<br>33,692<br>33,454<br>27,303<br>23,702<br>28,654<br>24,804<br>27,269 | 3.69  | 1,000<br>dollars<br>129,912<br>124,306<br>131,643<br>107,279<br>94,923<br>96,377<br>85,589 | 1951 | 1,000<br>acres<br>312<br>322<br>343<br>261<br>332<br>341<br>284<br>281<br>266 | Cwt. 51.3 49.9 55.4 62.9 51.8 61.4 59.6 62.2 65.5 | 1,000<br>cwt.<br>15,998<br>16,040<br>18,998<br>16,458<br>17,198<br>20,946<br>16,920<br>17,467<br>17,434 | Dollars<br>5.57<br>6.17<br>4.57<br>4.44<br>3.34<br>4.04<br>4.18<br>3.78 | 1,000<br>dollars<br>89,055<br>99,005<br>86,835<br> |

<sup>1</sup> Preliminary.

Agricultural Marketing Service. Italic figures are census returns. Data for 1919-43 in Agricultural Statistics, 1957, table 357.

#### FOOTNOTES FOR TABLE 363

<sup>1</sup> Preliminary.

6 Derived price per ton.

<sup>2 9</sup> States only, 1944-48.
<sup>3</sup> Includes the following quantities not marketed and excluded in computing value: 3,000 cwt. in 1944, 3,000 cwt. in 1949, 14,000 cwt. in 1947, 17,000 cwt. in 1948, 43,000 cwt. in 1949, 35,000 cwt. in 1950, 30,000 cwt. in 1951, 26,000 cwt. in 1952, 9,000 cwt. in 1953, 10,000 cwt. in 1954, 9,000 cwt. in 1955, and 3,000 cwt. in 1956.

<sup>&</sup>lt;sup>2</sup> Includes quantities used for processing except in 16 States for which processing estimates are made separately.

<sup>3</sup> Includes some quantities not marketed.

Delaware, Maryland, Michigan, Mississippi, New Jersey, Pennsylvania, Tennessee, Texas, Virginia, and Wisconsin.

Maryland, New Jersey, New York, Pennsylvania, Tennessee, and Virginia.

Table 366.—Sweetpotatoes: Acreage, yield, production, and season average price per hundredweight received by farmers, by States, average 1949-56, annual 1957 and 1958

|                        | Acrea                   | ge harv     | ested       | Yie                     | ld per a | acre     | P                       | roducti      | on              | Price                   | for cro                  | o of—       |
|------------------------|-------------------------|-------------|-------------|-------------------------|----------|----------|-------------------------|--------------|-----------------|-------------------------|--------------------------|-------------|
| State                  | Aver-<br>age<br>1949–56 | 1957        | 1958 ¹      | Aver-<br>age<br>1949–56 | 1957     | 1958 1   | Aver-<br>age<br>1949–56 | 1957         | 1958 1          | Aver-<br>age<br>1949-56 | 1957                     | 1958 1      |
|                        | 1,000                   | 1,000       | 1,000       | Cwt.                    | Cwt.     | Cwt.     | 1,000<br>cwt.           | 1,000        | 1,000           | Dol-                    | Dol-<br>lars             | Dol-        |
| Marr Tangari           | acres<br>15.8           | acres<br>16 | acres<br>16 | 88                      | 83       | 90       | 1,385                   | cwt, $1.328$ | cwt.<br>  1,440 | 4.70                    | $\frac{\iota ars}{4.35}$ | lars<br>3.7 |
| New Jersey<br>M ssouri | 2.6                     | 2           | 2           | 54                      | 60       | 65       | 142                     | 120          | 130             | 4.68                    | 3.54                     | 3.8         |
| Kansas                 | 1.0                     | 1.1         | 1.2         | 46                      | 70       | 90       | 50                      | 77           | 108             | 4.59                    | 4.98                     | 4.3         |
| Maryland               | 5.3                     | 4.4         | 4.8         | 97                      | 125      | 140      | 508                     | 550          | 672             | 3.58                    | 3.00                     | 3.1         |
| Virginia               | 16.9                    | 18.4        | 19.1        | 76                      | 90       | 89       | 1,291                   | 1,656        | 1,700           | 3.48                    | 2.44                     | 2.1         |
| North Carolina         | 44.4                    | 39          | 31          | 60                      | 70       | 75       | 2,651                   | 2,730        | 2,325           | 4.73                    | 4.43                     | 4.6         |
| South Carolina         | 28.6                    | 17          | 13          | 50                      | 55       | 53       | 1,442                   | 935          | 689             | 4.63                    | 4.15                     | 4.7         |
| Georgia                | 28.8                    | 14          | 11          | 41                      | 46       | 48       | 1,198                   | 644          | 528             | 5.24                    | 5.05                     | 5.0         |
| Florida                | 4.6                     | 2           | 1.6         | 44                      | 50       | 45       | 193                     | 100          | 72              | 5.76                    | 5.97                     | 5.9         |
| Kentucky               | 6.1                     | 4.8         | 4.4         | 50                      | 56       | 55       | 304                     | 269          | 242             | 4.47                    | 3.71                     | 4.1         |
| Tennessee              | 13.5                    | 9           | .8          | 54                      | 60       | 63       | 728                     | 540          | 504             | 4.72                    | 4.35                     | 4.4         |
| Alabama                | 22.1                    | 15          | 13          | 42                      | 49       | 55       | 951                     | 735          | 715             | 4.84                    | 4.60                     | 4.7         |
| Mississippi            | 25.5                    | 22          | 19          | 44                      | 50       | 48       | 1,151                   | 1,100        | 912             | 5.30                    | 4.72                     | 4.7         |
| Arkansas               | 7.6                     | 5.1         | 5           | 44                      | 58       | 54       | 335                     | 296          | 270             | 5.11                    | 4.79                     | 4.6         |
| Louisiana              | 90.9                    | 76          | 81<br>1.9   | 55                      | 54<br>60 | 59<br>62 | 4,979                   | 4,104<br>108 | 4,779<br>118    | 3.27                    | 3.27                     | 2.2         |
| Oklahoma<br>Texas      | 31.2                    | 1.8<br>20   | 22          | 45<br>42                | 60       | 55       | 136<br>1,370            | 1,200        | 1,210           | 5.14                    | $\frac{5.18}{4.96}$      | 4.2         |
| California             | 11.5                    | 13          | 12          | 69                      | 75       | 85       | 797                     | 975          | 1,020           | 7.45                    | 7.81                     | 7.5         |
| United States_         | 361.9                   | 280.6       | 266.0       | 54.7                    | 62.2     | 65.5     | 19,772                  | 17,467       | 17,434          | 4.40                    | 4.18                     | 3.7         |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Agricultural Marketing Service.

Table 367.-Sweetpotatoes: Production, seed used, and farm disposition, United States, 1949-58

|          |   |   | Disp  | osition on fa   | rms where gr  | own  |
|----------|---|---|---|---|---|--|
| Crop of— | Pro-<br>duction   | Total<br>used for<br>seed <sup>1</sup>  | For<br>seed   | Feed,<br>shrinkage<br>and loss  | For<br>household<br>use   | Sold<br>from<br>farm   |
| 1949     | 1,000<br>cwt.<br>24,804<br>27,269<br>15,998<br>16,040<br>18,998<br>17,198<br>20,946<br>16,920<br>17,467 | 1,000<br>cwt.<br>1,510<br>965<br>1,007<br>1,075<br>1,044<br>1,081<br>888<br>907<br>926<br>947 | 1,000<br>cwt.<br>1,140<br>711<br>728<br>786<br>787<br>787<br>694<br>664<br>689<br>719 | 1,000<br>cvt.<br>4,932<br>6,757<br>2,375<br>2,204<br>2,964<br>2,623<br>3,860<br>2,334<br>2,995<br>2,378 | 1,000<br>cwt.<br>7,235<br>6,860<br>4,631<br>4,246<br>4,359<br>4,142<br>4,897<br>4,167<br>4,151<br>3,867 | 1,000<br>cwt.<br>11,491<br>8,264<br>8,804<br>10,888<br>9,644<br>11,499<br>9,755<br>9,633<br>10,470 |

 $<sup>^{\</sup>rm l}$  Includes seed purchased and seed used on farms where grown.  $^{\rm l}$  Preliminary.

Agricultural Marketing Service. Data for 1929-48 in Agricultural Statistics, 1957, table 359.

Table 368.—Sweetpotatoes: Production, seed used, and farm disposition by States, 1958 crop 1

|                            |                 |  | Disp          | osition on fa                  | rms where gro           | )WII                 |
|----------------------------|-----------------|--|---------------|--------------------------------|-------------------------|----------------------|
| State                      | Pro-<br>duction | Total<br>used for<br>seed <sup>2</sup> | For<br>seed   | Feed,<br>shrinkage<br>and loss | For<br>household<br>use | Sold<br>from<br>farm |
|                            | 1,000<br>cwt.   | 1,000<br>cwt.                          | 1,000<br>cwt. | 1,000<br>cwt.                  | 1,000<br>cwt.           | 1,000<br>cwt,        |
| New Jersey                 | 1,440           | 40                                     | 34            | 141                            | 14                      | 1,25                 |
| Missouri                   | 130<br>108      | 5 2                                    | $\frac{4}{2}$ | 8 6                            | 51                      | 6                    |
| Kansas<br>Maryland         | 672             | 17                                     | 14            | 51                             | 37                      | 57                   |
| Virginia                   | 1,700           | 73                                     | 51            | 102                            | 252                     | 1,29                 |
| Virginia<br>North Carolina | 2,325           | 118                                    | 86            | 453                            | 900                     | 1,20                 |
| outh Carolina              | 689             | 40                                     | 30            | 175                            | 315                     | 16                   |
| leorgia                    | 528             | 33                                     | 26            | 89                             | 240                     | 17                   |
| lorida                     | 72              | 4                                      | 2             | 11                             | 17                      |                      |
| Centucky                   | 242             | 12                                     | . 8           | 22                             | 180                     |                      |
| 'ennesseelabama            | 504<br>715      | 24  <br>34                             | 18<br>27      | 65<br>96                       | 314<br>374              | 10<br>2:             |
| Aississippi                | 912             | 50                                     | 28            | 164                            | 468                     | 2                    |
| rkansas                    | 270             | 12                                     | 20            | 59                             | 117                     | 26                   |
| Jouisiana                  | 4,779           | 356                                    | 278           | 669                            | 455                     | 3.3                  |
| )klahoma                   | 118             | 6                                      | 4             | 13                             | 25                      | 7                    |
| Cexas                      | 1,210           | 72                                     | 61            | 152                            | 98                      | 89                   |
| California                 | 1,020           | 49                                     | 37            | 102                            | 7                       | 87                   |
| United States              | 17,434          | 947                                    | 719           | 2,378                          | 3,867                   | 10,47                |

Table 369.—Tomatoes, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949-56, annual 1957 and 1958

|   |   | Acreage   |   |  | roduction  | 1  | Pric   | e for crop                                     | of—                          |
|---|---|---|---|--|--|--|--|--|------------------------------|
| Utilization,<br>season and State  | Average<br>1949–561   | 1957  | 1958 2  | Average<br>1949–56 <sup>1</sup>        | 1957   | 1958 ²   | Average<br>1949–56 i   | 1957   | 1958 2                       |
| FOR FRESH MARKET Winter: Florida  | Acres<br>15,190   | Arres<br>23,100   | Acres<br>14, 100  | 1,000<br>cwt.<br>1,730                 | 1,000<br>cwt.<br>2,656                                   | 1,000<br>cwt.<br>634                                       | Dollars<br>per cwt.<br>9.73  | Dollars<br>per cwt.<br>6.60                    | Dollars<br>per cwt.<br>12.10 |
| Early spring: Florida Texas California  | 21,540<br>30,210<br>4,040   | 17,000<br>22,000<br>4,500   | 20,600<br>29,000<br>4,600   | ³ 2,134<br>1,071<br>£95                | 1,700<br>946<br>788                                      | <sup>3</sup> 1,751<br><sup>3</sup> 1,160<br>897            | 8.33<br>4.41<br>9.94   | 10.20<br>5.70<br>12.60                         | 6.70<br>2.75<br>12.90        |
| Total or average  | 55,790  | 43,500  | 54,200  | 3,799                                  | 3,434  | 3,808  | 7.43   | 9.51   | 7.09                         |
| Late spring: South Carolina Georgia Mississippi Louisiana Texas                                   | 4,520<br>11,640<br>1,560<br>1,190<br>21,540                             | 12,600<br>2,300<br>1,100  | 6,300<br>13,000<br>1,800<br>1,300<br>14,600                             | 41<br>47                               | 214<br>504<br>92<br>45<br>352                            | 202<br>3 585<br>4 38<br>52<br>3 365                        | 7.14<br>5.81<br>6.74<br>9.61<br>6.42                                   | 4.75   |                              |
| Total or average  | 40,450  | 38,300  | 37,000  | 1,379                                  | 1,207  | 1,242  | 6.41   | 6.28   | 3.41                         |
| Earl summer: New Jersey Ohio Illinois Missouri Delaware Maryland Virginia North Carolina Kentucky | 8,850<br>1,250<br>840<br>1,950<br>550<br>2,900<br>4,660<br>2,680<br>510 | 8,000<br>1,400<br>550<br>1,400<br>500<br>2,600<br>6,500<br>2,900<br>550 | 8,500<br>1,500<br>500<br>1,600<br>400<br>2,300<br>7,200<br>3,000<br>650 | 3 140<br>46<br>102<br>49<br>305<br>479 | 760<br>147<br>33<br>119<br>40<br>260<br>552<br>116<br>38 | 722<br>142<br>22<br>160<br>48<br>276<br>576<br>3 150<br>52 | 5.26<br>10.45<br>10.76<br>8.53<br>5.20<br>5.39<br>3.79<br>6.13<br>8.06 | 12.10<br>11.70<br>9.70<br>7.70<br>7.50<br>3.35 | 7.20<br>5.20<br>5.20<br>3.10 |

 $<sup>^{\</sup>rm I}$  Preliminary.  $^{\rm 2}$  Includes seed purchased and seed used on farms where grown.

255 TOMATOES

Table 369.—Tomatoes, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949-56, annual 1957 and 1958—Continued

|   |   | Acreage   |  | 1  | roduction   | 1   | Pric   | e for crop   | of—  |
|---|---|---|--|--|---|---|--|--|--|
| Utilization,<br>season and State  | Average<br>1949–56 <sup>1</sup>   | 1957  | 1958 ²   | Average<br>1949–56 <sup>1</sup>  | 1957  | 1958 2  | Average<br>1949-56 <sup>1</sup>  | 1957   | 1958 2   |
| FOR FRESH MARKET —Continued Tennessee Alabama Arkansas California   | Acres<br>3,640<br>6,580<br>3,940<br>9,000   | Acres<br>3,900<br>5,200<br>3,500<br>12,400  | Acres<br>4,000<br>5,000<br>3,600<br>13,000   | 1,000<br>cwt,<br>3 218<br>287<br>3 176<br>1,271  | 1,000<br>cwt.<br>176<br>312<br>262<br>1,984   | 1,000<br>cwt.<br>320<br>250<br>216<br>1,755   | Dollars<br>per cwt.<br>5.68<br>5.73<br>8.98<br>7.18  | Dollars<br>per cwt.<br>6.20<br>5.60<br>10.20<br>6.60   | Dollars<br>per cwt.<br>4.45<br>5.20<br>8.20<br>6.50  |
| Total or average  | 47,340  | 49,400  | 51,250   | 4,074  | 4,799   | 4,689   | 6.19   | 6.68   | 5.69   |
| Late summer:  Massachusetts_ Rhode Island Connecticut New York Pennsylvania Ohio Indiana Illinois Michigan Iowa Colorado Utah Washington Oregon   | 1,680<br>380<br>1,780<br>8,090<br>3,100<br>4,240<br>4,410<br>1,380<br>7,780<br>1,210<br>250<br>1,880<br>860 | 1,500<br>350<br>1,800<br>5,100<br>3,300<br>4,500<br>1,100<br>7,800<br>900   | 1,400<br>350<br>1,700<br>5,200<br>3,400<br>4,900<br>5,400<br>1,100<br>8,500<br>1,000 | 270,<br>59<br>235<br>3 957<br>315<br>405<br>308<br>78<br>704<br>25<br>170<br>28<br>256<br>119  | 255<br>49<br>270<br>612<br>330<br>480<br>315<br>66<br>702<br>18<br>144  | 252<br>60<br>255<br>572<br>374<br>514<br>378<br>66<br>722<br>20<br>150  | 7.33<br>6.93<br>7.59<br>4.29<br>4.18<br>6.69<br>6.90<br>3.94<br>5.62<br>4.28<br>3.57<br>3.01<br>4.56<br>5.62 | 7.70<br>7.30<br>8.60<br>4.85<br>5.80<br>8.50<br>8.00<br>6.30<br>3.65   | 6.70<br>6.40<br>7.40<br>3.70<br>3.85<br>7.80<br>7.20<br>3.85<br>5.30<br>4.50<br>3.35   |
| Total or average  | 37,420  | 33,550  | 35,650   | 3,928  | 3,463   | 3,652   | 5.45   | 6.85   | 5.52   |
| Early fall: California  | 18,390  | 21,500  | 22,500   | 2,848  | 3,332   | 3,488   | 6.78   | 7.60   | 6.60   |
| Late fall:<br>Florida<br>Texas  | 9,580<br>7,260  | 10,600<br>3,200   | 9,000<br>2,100   |  | 1,166<br>70   | 1,035<br>34   | 8.89<br>6.69   | 9.70<br>6.20   | 9.80<br>8.00   |
| Total or average  | 16,840  | 13,800  | 11,100   | 1,119  | 1,236   | 1,069   | 8.39   | 9.50   | 9.74   |
| United States   | 231,420   | 223,150   | 225,800  | 18,876   | 20,127  | 18,582  | 6.79   | 7.48   | 6.44   |
| FOR PROCESSING  New York. New Jersey Pennsylvania. Ohio Indiana. Illinois. Michigan. Wisconsin. Iowa Missouri. Delaware. Maryland Virginia South Carolina. Florida Kentucky Arkansas. Texas. Colorado. Utah. Colifornia. Other States ' | 28,100<br>22,800<br>21,100<br>45,000<br>10,600<br>7,300   | Acres 13,500 21,000 18,500 27,600 9,000 8,200 600 1,600 3,400 9,900 8,500 1,100 2,000 9,500 2,400 5,900 128,700 3,620 | 3,850  | 228, 800 172, 500 186, 800 311, 400 94, 200 98, 200 98, 200 99, 200 34, 000 147, 900 30, 900 61, 100 12, 900 43, 000 25, 200 75, 900 1, 589, 000 | 112, 800 176, 900 209, 800 97, 200 73, 800 5, 300 10, 700 29, 600 52, 500 38, 200 3, 600 35, 700 4, 400 6, 000 21, 600 70, 200 2, 600 19, 600 | 250, 700 243, 800 223, 700 211, 700 140, 100 94, 000 7, 000 15, 500 4, 200 33, 400 94, 500 48, 900 8, 100 72, 200 20, 900 21, 000 20, 700 | 31.60<br>26.60<br>28.40<br>26.10<br>26.60<br>26.90<br>30.10<br>34.70<br>34.50<br>31.60<br>26.90<br>27.90     | Dollars per ton 35.10 35.180 34.10 27.80 27.80 27.00 31.10 28.50 30.60 28.90 31.20 34.60 33.80 30.00 24.60 23.00 24.00 23.00 23.00 24.00 23.00 23.00 23.00 | Dollars per ton 31.60 (32.90 ( |
| Grand total   | 591,120   | 528,170   |  |  |   | 5, 186, 800   |  |  | 5 43.5   |

For processing crops, 1947-56 average.
 Preliminary.
 Includes some quantities not marketed.
 Alabama, Arizona, Connecticut, Idaho, Kansas, Louisiana, Minnesota, Mississippi, Nebraska, New Mexico, North Carolina, Oklahoma, Oregon, Tennessee, Washington, and West Virginia.
 Derived price per ton.

Table 370.—Tomatoes, commercial crop: Acreage, yield, production, season average price per hundredweight and per ton received by farmers, value, and foreign trade, United States, 1944-58

|      |   | For   | fresh ma  | rket   |   |   | F   | or processin   | ng   |   |  |  | Foreign t  | rade, ye  | ar beginn   | ing July  |  |  |
|------|---|---|---|--|---|---|---|--|--|---|--|--|--|---|---|---|--|--|
| Year | Acreage   | Yield   | Pro-  |  |   | Acreage   | Yield   |  |  |   |  | Imports  |  |   | Don   | nestic exp  | orts   |  |
| 2002 | for<br>harvest  | per<br>acre                                     | duc-<br>tion 1  | Price  | Farm<br>value   | har-<br>vested  | per<br>acre   | Produc-<br>tion  | Price  | Farm<br>value   | Fresh  | Can-<br>ned <sup>2</sup>   | Paste  | Fresh   | Canned  | Catsup<br>and<br>sauces   | Paste  | Juice  |
| 1944 | Acres<br>260,850<br>283,100<br>290,250<br>234,080<br>234,290<br>234,240<br>228,170<br>225,840<br>223,480<br>236,450<br>236,450<br>236,930<br>226,930<br>225,800 | Cwt. 60 64 68 870 73 75 51 81 81 84 89 88 89 82 | 1,000<br>cwt.<br>15,678<br>18,191<br>18,544<br>16,170<br>16,547<br>17,760<br>17,667<br>18,380<br>18,208<br>19,776<br>20,860<br>20,045<br>20,045<br>20,127<br>18,582 | Dollars 5.81 6.26 5.45 6.02 6.10 5.88 6.41 6.58 7.57 7.06 6.57 7.88 7.48 | 1,000<br>dollars<br>91,222<br>112,906<br>100,291<br>97,372<br>100,572<br>98,233<br>113,282<br>120,577<br>139,161<br>128,478<br>140,143<br>156,192<br>150,626<br>116,128 | Acres<br>525, 200<br>515, 390<br>556, 820<br>499, 770<br>391, 200<br>336, 150<br>419, 330<br>373, 200<br>304, 500<br>362, 950<br>330, 800<br>354, 880<br>305, 020<br>337, 050 | Tons<br>5.56<br>4.94<br>6.05<br>6.46<br>7.37<br>7.61<br>7.82<br>10.15<br>9.50<br>10.27<br>9.91<br>13.07<br>10.87<br>12.63 | Tons<br>2, 919, 300<br>2, 545, 200<br>3, 366, 970<br>3, 229, 400<br>2, 882, 950<br>2, 469, 100<br>4, 257, 950<br>3, 268, 400<br>2, 699, 690<br>3, 277, 990<br>4, 638, 300<br>4, 257, 700 | Dollars<br>27.18<br>27.64<br>30.65<br>28.67<br>27.92<br>23.89<br>31.40<br>29.10<br>27.30<br>24.30<br>24.30<br>24.50<br>25.70<br>25.70<br>25.50 | 1,000<br>dollars<br>79,336<br>70,359<br>103,200<br>95,985<br>66,457<br>133,748<br>103,345<br>89,355<br>65,656<br>81,619<br>119,022<br>83,570<br>108,591 | 1,000<br>pounds<br>210,874<br>203,065<br>263,526<br>263,526<br>204,424<br>171,115<br>175,050<br>175,050<br>86,894<br>82,145<br>120,928<br>272,296<br>236,824 | 1,000<br>pounds<br>4,579<br>449<br>14,833<br>34,638<br>41,793<br>73,226<br>54,761<br>60,404<br>58,695<br>77,673<br>82,896<br>94,783<br>89,664<br>118,913 | 1,000<br>pounds<br>3,016<br>54<br>1,021<br>501<br>1,214<br>3,275<br>25,745<br>8,357<br>3,846<br>1,946<br>6,586<br>9,229<br>5,767<br>4,680<br>9,488 | 1,000<br>pounds<br>32,646<br>50,789<br>43,510<br>26,383<br>39,579<br>49,270<br>55,971<br>60,944<br>65,100<br>70,869<br>126,081<br>82,956<br>127,461 | 1,000<br>pounds<br>34,670<br>8,894<br>21,990<br>12,799<br>12,799<br>12,799<br>1,211<br>20,349<br>3,991<br>1,442<br>9,420<br>8,339<br>23,633<br>6,504<br>8,199 | 1,000<br>pounds<br>1,884<br>7,208<br>6,694<br>14,351<br>6,888<br>6,514<br>5,377<br>18,283<br>23,118<br>25,260<br>33,663<br>25,759<br>33,011<br>34,493<br>25,002 | 1,000<br>pounds<br>26,848<br>9,945<br>3 17,579<br>19,140<br>17,564<br>17,920<br>22,127<br>12,664<br>24,019<br>20,822<br>11,388<br>27,388<br>28,177<br>17,511 | 1,000<br>pounds<br>1,242<br>91,658<br>2 27,202<br>10,602<br>6,914<br>8,571<br>13,561<br>31,625<br>37,161<br>29,509<br>37,204<br>41,168<br>59,116<br>52,763<br>36,607 |

 $<sup>^1</sup>$  Includes the following quantities not marketed and excluded in computing value: 181,000 cwt. in 1945, 169,000 cwt. in 1946, 42,000 cwt. in 1948, 105,000 cwt. in 1949, 59,000 cwt. in 1951, 102,000 cwt. in 1954, 113,000 cwt in 1955, 100,000 cwt. in 1956, and 548,000 cwt. in 1958

Agricultural Marketing Service. Foreign trade data from reports of the Bureau of the Census. Data for 1939-43 in Agricultural Statistics, 1957, table 362.

<sup>&</sup>lt;sup>2</sup> Includes "otherwise prepared," if any.

<sup>&</sup>lt;sup>3</sup> Includes exports for military civilian-feeding abroad beginning January 1947.

<sup>4</sup> Preliminary.

Table 371.—Watermelons, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944-58

| Year | Acreage<br>for<br>harvest   | per  | Pro-<br>duc-<br>tion 1  | Price   | Farm<br>value  | Year   | Acreage<br>for<br>harvest  | Yield<br>per<br>acre                           | Pro-<br>duc-<br>tion <sup>1</sup>   | Price                                      | Farm<br>value  |
|------|---|--|---|---|--|--|--|--|---|--|--|
| 1944 | Acres<br>295, 930<br>348, 100<br>417, 950<br>383, 850<br>344, 700<br>383, 800<br>372, 400<br>349, 200 | Cwt.<br>77<br>70<br>61<br>68<br>69<br>67<br>67<br>74 | 1,000<br>cwt.<br>22,695<br>24,358<br>25,645<br>26,203<br>23,932<br>25,692<br>24,995<br>25,769 | Dollars 1.43 1.54 1.47 1.18 1.47 1.15 1.22 1.38 | 1,000<br>dollars<br>32,494<br>37,517<br>37,737<br>28,900<br>35,186<br>29,450<br>28,309<br>35,350 | 1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 2 | Acres<br>357,600<br>424,850<br>443,950<br>441,250<br>410,400<br>431,850<br>456,850 | Cwt.<br>73<br>69<br>71<br>79<br>77<br>69<br>79 | 1,000<br>cwt.<br>25,967<br>29,289<br>31,567<br>34,878<br>31,654<br>29,757<br>36,147 | Dollars 1.73 1.55 1.15 1.29 1.43 1.67 1.05 | 1,000<br>dollars<br>44,937<br>45,517<br>35,087<br>41,552<br>43,735<br>49,730<br>33,152 |

<sup>&</sup>lt;sup>1</sup> Includes some quantities not marketed and excluded in computing value: 1,619,000 cwt. in 1947, 102,000 cwt. in 1949, 1,842,000 cwt. in 1950, 110,000 cwt. in 1951, 1,021,000 cwt. in 1954, 2,595,000 cwt. in 1955, 1,139,000 cwt. in 1956 and 4,546,000 cwt. in 1958.

<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 363.

Table 372.—Watermelons, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949-56, annual 1957 and 1958

|  |  | Acreage  |   | 1   | Production  | n   | Pric   | e for crop   | of—   |
|--|--|--|---|---|---|---|--|--|---|
| Season and State   | Average<br>1949–56   | 1957   | 1958 1  | Average<br>1949–56  | 1957  | 1958 1  | Average<br>1949–56   | 1957   | 1958 <sup>1</sup>   |
| Late spring:  PloridaCalifornia  | Acres<br>78,250<br>8,110   | Acres<br>95,000<br>8,200   | Acres<br>95,000<br>7,700  | 1,000<br>cwt.<br>26,309<br>1,142  | 1,000<br>cwt.<br>6,460<br>902   | 1,000<br>cwt,<br>29,500<br>886  | Dollars<br>per cwt.<br>1.76<br>2.55  | Dollars<br>per cwt.<br>2.05<br>3.40  | Dollars<br>per cwt.<br>1.00<br>3.85   |
| Total or average   | 86,360   | 103,200  | 102,700   | 7,450   | 7,362   | 10,386  | 1.89   | 2.22   | 1.29  |
| Early summer: North Carolina South Carolina Georgia Alabama Mississippi Arkansas Louisiana Oklahoma Texas Arizona California | 17,260<br>10,800<br>10,160<br>4,460  | 12,000<br>43,000<br>60,000<br>19,000<br>13,000<br>11,600<br>4,200<br>11,000<br>5,800<br>10,500 | 15,000<br>42,000<br>63,000<br>16,000<br>13,000<br>4,200<br>11,500<br>119,000<br>7,400<br>11,500 | 2 541<br>2 2,316<br>2 4,151<br>2 1,561<br>2 755<br>2 860<br>2 342<br>2 961<br>5,145<br>724<br>1,411 | 660<br>1,849<br>4,500<br>1,710<br>910<br>986<br>336<br>825<br>4,704<br>1,015<br>1,890 | 2 900<br>2 2,520<br>2 5,355<br>2 1,995<br>2 1,040<br>2 1,105<br>336<br>2 748<br>2 5,950<br>703<br>1,725 | 1.26<br>1.22<br>1.20<br>1.28<br>1.11<br>1.20<br>1.43<br>1.02<br>2.08<br>1.68 | 1.35<br>1.30<br>1.30<br>1.60<br>1.35<br>1.60<br>1.50<br>1.00<br>1.00<br>3.25<br>2.25 | .80<br>.75<br>.55<br>1.10<br>.80<br>.80<br>1.30<br>.90<br>.80<br>2.90<br>1.85 |
| Late summer: New Jersey Indiana Illinois Jowa Missouri Delaware Maryland Virginia Washington Oregon                          | 240<br>6,810<br>2,290<br>1,040<br>4,420<br>1,510<br>3,340<br>2,450<br>540<br>790 | 7,800<br>1,800<br>850<br>7,200<br>1,900<br>2,800<br>3,200                                      | 7,600<br>1,800<br>750<br>9,000<br>1,800<br>3,000<br>5,500                                       | 27<br>901<br>195<br>90<br>331<br>192<br>385<br>217<br>60  | 1,014<br>144<br>72<br>648<br>218<br>322<br>352<br>240                                 | 646<br>144<br>64<br>900<br>243<br>435<br>688  | .75<br>1.12<br>1.20<br>1.53<br>1.56<br>1.29<br>1.33<br>1.09<br>1.39          | 1.55<br>1.35<br>1.80<br>2.40<br>1.50<br>1.55<br>1.25                                 |   |
| Total or average   | 23,430   | 26,550   | 30,550  | 2,508   | 3,010   | 3,384   | 1.28   | 1.71   | 1.01  |
| United States  | 397, 930   | 431,850  | 456,850   | 28,726  | 29,757  | 36,147  | 1.36   | 1.67   | 1.05  |

Preliminary.
 Includes some quantities not marketed.

Table 373.—Fruits and Vegetables: Unloads at 8

|   |  |  | abic or   | 01   |  | 1 veget  | wores.  | CIIIOUC   |  |
|---|--|--|---|--|--|--|---|---|--|
|   |  | Boston   |   | 1  | lew Yorl   | C 2  | Pl  | iladelph  | ia.  |
| Commodity   | Rail and boat  | Motortruck 1   | Total   | Rail and boat  | Motortruck <sup>1</sup>  | Total  | Rail and boat   | Motortruck <sup>1</sup>   | Tota]  |
| 1958  |  |  |   |  |  |  |   |   |  |
| Fruits: Apples Grapefruit Grapes Lemons Mixed eitrus  | Cars<br>304<br>568<br>1,369<br>372<br>224  | Cars<br>1,432<br>379<br>17   | Cars<br>1,736<br>947<br>1,386<br>372<br>224   | Cars<br>2, 215<br>2, 568<br>5, 764<br>2, 063<br>1, 566   |  | Cars<br>8, 936<br>4, 023<br>5, 765<br>2, 070<br>1, 566   | Cars<br>761<br>778<br>1,319<br>811<br>346   | Cars<br>2,092<br>546<br>89<br>16  | Cars<br>2,853<br>1,324<br>1,408<br>827<br>346  |
| Oranges Peaches Pears Plums and fresh prunes Strawberries Tangerines  | 1, 735<br>344<br>682<br>234<br>193<br>95   | 423<br>1,051<br>6<br>3<br>174<br>110   | 2, 158<br>1, 395<br>688<br>237<br>367<br>205  | 5, 464<br>1,064<br>3,054<br>1,646<br>515<br>313  | 1,618<br>5,318<br>78<br>112<br>474<br>313  | 7,082<br>6,382<br>3,132<br>1,758<br>989<br>626   | 2,079<br>260<br>784<br>380<br>197<br>97   | 835<br>1,439<br>51<br>30<br>274<br>165  | 2,914<br>1,699<br>835<br>410<br>471<br>262   |
| Total   | 6,120  | 3,595  | 9,715   | 26,232   | 16,097   | 42,329   | 7,812   | 5,537   | 13,349   |
| Vegetables: Beans (snap, lima and fava) Cabbage. Cantaloups 4 Carrots. Cauliflower. Celery. Cucumbers. Lettuce. Mixed vegetables Onions. Peas, green Potatoes. Spinach Sweetpotatoes Tomatoes. Watermelons. | 54<br>526<br>1,301<br>965<br>156<br>1,252<br>2,625<br>767<br>836<br>89<br>4,098<br>230<br>1,658<br>945<br>15,627 | 568<br>1,005<br>25<br>341<br>278<br>237<br>1,096<br>631<br>837<br>17<br>6,154<br>145<br>145<br>145<br>145<br>145<br>145<br>145<br>145<br>145 | 622<br>1,531<br>1,326<br>1,306<br>1,306<br>1,306<br>1,321<br>3,256<br>767<br>1,673<br>100<br>10,252<br>375<br>391<br>2,445<br>1,187 | 451<br>1,351<br>6,647<br>2,929<br>3,236<br>2,362<br>8,198<br>1,976<br>3,088<br>1,976<br>3,088<br>1,976<br>2,790<br>1,624<br>49,734 | 2, 251<br>3, 898<br>168<br>2, 993<br>3, 560<br>3, 882<br>65<br>9, 682<br>7, 193<br>4, 713<br>3, 988<br>41, 486 | 2,702<br>5,241<br>6,815<br>3,167<br>2,229<br>4,659<br>3,285<br>1,976<br>6,970<br>25,284<br>1,357<br>7,503<br>5,612 | 80<br>589<br>2,114<br>1,070<br>281<br>1,966<br>40<br>3,785<br>703<br>1,154<br>240<br>4,376<br>176<br>1,502<br>1,044 | 900<br>2, 443<br>319<br>181<br>647<br>472<br>1, 008<br>1, 278<br>1, 942<br>18<br>6, 069<br>1, 215<br>1, 424<br>1, 382 | 980<br>3,032<br>2,433<br>1,254<br>928<br>2,438<br>1,048<br>5,063<br>703<br>3,096<br>641<br>1,216<br>641<br>1,216<br>2,926<br>2,426 |
| Miscellaneous   | 1,820  | 6,819  | 8,639   | 23,813   | 15,884   | 42,405   | 1,958   | 9,327   | 11,282   |
| Grand total, 1958   | 23,567   | 23,168   | 46,735  | 99,779   | 73,467   | 173,246  | 28,891  | 34,627  | 63,518   |
| ANNUAL TOTALS  1949   | 29, 921<br>27, 961<br>28, 127<br>29, 001<br>28, 818<br>28, 287<br>28, 942<br>27, 709<br>28, 125                  | 15, 417<br>15, 754<br>17, 534<br>17, 475<br>19, 608<br>21, 034<br>18, 337<br>21, 027<br>22, 459  | 45,338<br>43,715<br>45,661<br>46,476<br>48,426<br>49,321<br>47,279<br>48,736<br>50,584  | 131,068<br>128,818<br>134,598  | 72,836<br>64,118<br>63,495<br>62,839   | 200,600<br>199,111<br>200,310<br>201,615<br>191,135<br>162,625   | 33,240<br>32,535<br>30,723<br>31,686<br>31,765<br>31,549<br>31,978<br>30,958<br>29,519                              | 33,673<br>32,548<br>34,550<br>33,901<br>34,949<br>36,015<br>34,901<br>36,326<br>37,184                                | 66, 913<br>65, 083<br>65, 273<br>65, 587<br>66, 714<br>67, 564<br>66, 879<br>67, 284<br>66, 703                                    |

Markets, 1958 and total unloads, 1949-58

| В   | altimor   | 3  |  | Atlanta  |   |  | Chicago  |   | Lo  | s Angel   | es   | San   | Francis  | co 3  |
|---|---|--|--|--|---|--|--|---|---|---|--|---|--|---|
| Rail and boat   | Motortruck 1  | Total  | Rail and boat  | Motortruck 1   | Total   | Rail and boat  | Motortruck 1   | Total   | Rail and boat   | Motortruck 1  | Total  | Rail and boat   | Motortruck 1   | Total   |
| Cars<br>164<br>214<br>357<br>246<br>120<br>515<br>66<br>158<br>41<br>22<br>36                                   | Cars<br>976<br>245<br>27<br>23<br>361<br>630<br>42<br>27<br>170<br>57 | Cars<br>1,140<br>459<br>384<br>269<br>120<br>876<br>696<br>200<br>68<br>192<br>93  | Cars 431 35 155 353 4 48 6 73 11 7 6                           | Cars<br>1,013<br>300<br>158<br>32<br>600<br>819<br>42<br>11<br>63<br>50                                    | Cars<br>1,444<br>335<br>313<br>385<br>4<br>648<br>825<br>115<br>22<br>70<br>56                                      | Cars<br>1,652<br>682<br>1,635<br>556<br>151<br>1,883<br>496<br>843<br>420<br>454<br>64 | Cars<br>1,644<br>801<br>200<br>49<br>  | Cars<br>3, 296<br>1, 483<br>1, 835<br>605<br>151<br>2, 630<br>1, 875<br>937<br>468<br>765<br>221                        | Cars 701 4 22 1 1 8 15 20 26  | Cars<br>4,933<br>2,203<br>2,720<br>646<br>3,900<br>2,326<br>1,181<br>589<br>1,027<br>230  | Cars<br>5,634<br>2,207<br>2,742<br>647<br>1<br>3,908<br>2,341<br>1,201<br>615<br>1,027<br>230<br>20,553  | Cars 12 7 30 29 1 1 2 82  | Cars 2,069 762 728 274 1,453 915 308 137 521 68  | Cars<br>2,081<br>769<br>758<br>274<br>1,482<br>916<br>309<br>139<br>521<br>68<br>7,317  |
| 21<br>153<br>683<br>362<br>66<br>694<br>28<br>1,440<br>269<br>444<br>52<br>2,033<br>489<br>54<br>6,831<br>2,415 | 570<br>1,532<br>398<br>42<br>207<br>264<br>284<br>445<br>             | 591<br>1,685<br>1,081<br>404<br>273<br>958<br>312<br>1,885<br>312<br>1,175<br>69<br>5,921<br>1,55<br>573<br>1,347<br>2,007<br>18,705 | 114<br>5<br>127<br>66<br>22<br>37<br>22<br>716<br>44<br>44<br> | 982<br>1,513<br>580<br>189<br>511<br>338<br>134<br>512<br>1,165<br>13<br>3,872<br>2,344<br>13,713<br>5,202 | 996<br>1,518<br>707<br>255<br>53<br>375<br>136<br>1,228<br>4,1209<br>113<br>4,905<br>12<br>2,349<br>15,881<br>5,335 | 177. 720 1,960 1,284 322 1,600 9,3 4,682 1,334 1,546 1,266 1,266 29,204 6,779 44,819   | 587<br>1,866<br>202<br>563<br>528<br>876<br>1,366<br>987<br>965<br>1,977<br>163<br>1,189<br>1,089<br>14,294<br>6,625 | 764<br>2,586<br>2,162<br>1,847<br>850<br>2,476<br>1,459<br>5,669<br>1,334<br>2,511<br>1,194<br>3,243<br>2,355<br>43,499 | 33<br>100<br>164<br>111<br>144<br>222<br>33<br>307<br>9<br>3,620<br>108<br>108<br>15<br>4,509 | 1,531<br>4,018<br>4,571<br>4,972<br>2,359<br>9,057<br>1,388<br>9,671<br>3,095<br>202<br>13,374<br>643<br>1,618<br>11,283<br>3,137<br>70,919 | 1, 534<br>4, 028<br>4, 735<br>5, 083<br>2, 373<br>9, 079<br>1, 391<br>9, 741<br>3, 402<br>211<br>16, 994<br>1, 628<br>11, 391<br>3, 152<br>75, 828 | 22<br>145<br>17<br>48<br>3<br>160<br>1<br>1,670<br>33<br>18<br>1,962<br>3,511 | 649<br>1,025<br>1,682<br>1,119<br>988<br>1,473<br>341<br>5,365<br>342<br>5,845<br>557<br>2,919<br>1,455<br>25,305<br>8,344 | 651<br>1,026<br>1,727<br>1,136<br>988<br>1,477<br>349<br>5,368<br>34<br>1,577<br>2,952<br>1,473<br>27,267<br>11,855<br>46,439 |
| 11,807<br>12,936<br>13,491<br>13,662<br>14,335<br>14,398<br>16,202<br>13,273<br>11,789                          | 14,173<br>13,726<br>14,113<br>16,727<br>16,878<br>16,221<br>16,874    | 27,775<br>31,062<br>31,276<br>32,823<br>30,147   | 5,166<br>5,227<br>5,020<br>4,963<br>4,615<br>4,288<br>3,971    | 19,046<br>19,875<br>20,372<br>21,421<br>22,243<br>21,949<br>22,418   | 24,212<br>25,102<br>25,392<br>26,384<br>26,858<br>26,237<br>26,389  | 56,258<br>54,519<br>51,011   | 20,195<br>21,717<br>19,133<br>17,732<br>19,116<br>21,468   | 81,910<br>86,308<br>78,890<br>76,531<br>75,374<br>75,987<br>73,856  | 13,610<br>13,312<br>14,978<br>9,958<br>8,503<br>8,623<br>15,347                               | 94,978  | 113,679<br>125,424   | 4,418<br>4,126<br>4,017<br>3,783<br>3,518<br>3,302                            | 17,698<br>18,305<br>18,127<br>18,001<br>17,717<br>16,598<br>16,760   | 20,730<br>22,127<br>22,723<br>22,253<br>22,018<br>21,500<br>20,116<br>20,062<br>21,321  |

<sup>&</sup>lt;sup>1</sup> The reported truck receipts for 1958 are estimated to represent approximately the following percentages of the total 1958 truck receipts in these cities: Atlanta, 95 percent; Philadelphia and San Francisco, 90-95 percent; Boston and New York, 90 percent; Baltimore, Chicago, and Los Angeles, 85 percent.

<sup>2</sup> Includes Newark, N. J.

<sup>3</sup> Includes Oakland.

<sup>4</sup> Includes casaba, honeydew and persian melons, and mixed melons of these classes.

Agricultural Marketing Service.

Table 374.—Vegetables, fresh: Carlot rail and boat shipments of specified kinds, United States, 1949-58 <sup>1</sup>

|      |  |  |  | · - · · · · · · · · · · · · · · · · · ·  |  |  |  |  |  |
|------|--|--|--|--|--|--|--|--|--|
| Year | Aspara-<br>gus   | Beans,<br>snap<br>and lima   | Beets  | Broccoli   | Cabbage  | Carrots  | Cauli-<br>flower   | Celery   | Corn,<br>green   |
| 1949 | Cars<br>1,105<br>1,737<br>1,070<br>1,339<br>1,409<br>1,195<br>964<br>1,636<br>1,993<br>1,293 | Cars<br>3,525<br>2,890<br>2,932<br>2,348<br>2,592<br>2,372<br>2,854<br>2,232<br>1,677<br>1,360                               | Cars<br>595<br>400<br>209<br>306<br>210<br>152<br>202<br>174<br>115<br>85                      | Cars 1,689 1,377 1,267 1,762 2,175 2,371 1,954 1,732 1,823 1,522                           | Cars<br>18, 921<br>14, 867<br>13, 235<br>13, 898<br>11, 154<br>9, 981<br>10, 388<br>9, 971<br>7, 041<br>8, 336     | Cars 22,886 24,243 22,862 24,282 21,672 18,159 17,095 16,738 13,545 13,168   | Cars 7,136 5,835 4,253 4,104 3,769 4,409 4,071 4,474 4,008 2,516   | Cars 25,154 25,446 27,285 27,948 28,231 28,708 28,505 28,873 26,189 21,782   | Cars 4,168 4,601 3,808 5,012 5,815 7,279 7,911 7,089 5,671 5,586   |
|      |  |  |  | Greens   |  | Muski  | nelons   |  |  |
| Year | Cucum-<br>bers   | Egg-<br>plant  | Esca-<br>role  | (except<br>spinach)  | Lettuce  | Canta-<br>loups  | Other <sup>2</sup>   | Onions   | Peas,<br>green   |
| 1949 | Cars 2,099 1,475 2,131 1,814 1,787 1,913 2,162 1,302 1,132 1,333                             | Cars 106 67 81 62  | Cars<br>984<br>778<br>916<br>1,089<br>1,362<br>1,397<br>1,322<br>1,153<br>1,302                | Cars 1,165 1,202 1,365 1,080 813 1,196 1,051 902 1,055 834                                 | Cars<br>70,968<br>75,241<br>68,128<br>78,251<br>79,474<br>77,278<br>79,070<br>73,963<br>70,544<br>64,888           | Cars<br>22, 260<br>24, 386<br>24, 413<br>23, 238<br>25, 431<br>28, 651<br>25, 351<br>23, 440<br>20, 175<br>19, 772 | Cars 5,596 6,084 6,214 6,348 7,061 7,395 6,518 6,749 4,838 4,944   | Cars<br>30, 286<br>28, 657<br>28, 178<br>27, 684<br>24, 549<br>22, 958<br>22, 634<br>18, 139<br>16, 576<br>16, 771 | Cars 2, 122 1, 737 1, 270 1, 274 1, 062 1, 094 753 878 656   |
| Year | Peppers  | Potatoes   | Spinach  | Sweet-<br>potatoes   | Toma-<br>toes  | Turnips<br>and ruta-<br>bagas  | Water-<br>melons   | Mixed<br>vege-<br>tables   | Total  |
| 1949 | Cars 2, 467 2, 582 2, 150 2, 130 2, 683 3, 079 3, 362 3, 235 2, 595 1, 947                   | Cars<br>256, 675<br>224, 198<br>214, 818<br>214, 907<br>224, 338<br>207, 037<br>198, 281<br>189, 073<br>178, 402<br>163, 870 | Cars<br>2,690<br>1,895<br>1,755<br>2,041<br>1,966<br>1,634<br>1,690<br>1,961<br>1,628<br>2,038 | Cars<br>3,982<br>4,168<br>2,582<br>1,797<br>1,352<br>1,344<br>1,164<br>1,548<br>406<br>223 | Cars<br>24, 621<br>21, 323<br>21, 133<br>22, 495<br>20, 790<br>22, 181<br>22, 805<br>19, 084<br>15, 641<br>11, 780 | Cars<br>654<br>522<br>571<br>433<br>245<br>213<br>119<br>104<br>43<br>32   | Cars<br>28, 698<br>24, 277<br>25, 618<br>23, 858<br>25, 277<br>28, 519<br>26, 654<br>19, 296<br>13, 552<br>12, 774 | Cars<br>29,106<br>30,342<br>28,025<br>29,371<br>24,445<br>24,284<br>24,133<br>23,752<br>20,656<br>18,432           | Cars<br>569, 658<br>530, 330<br>506, 269<br>518, 871<br>519, 540<br>504, 767<br>491, 354<br>457, 263<br>411, 485<br>376, 947 |

<sup>1</sup> Shipments by truck are not included but have become increasingly important during this period. The data

are not indicative of total production or total sales.

<sup>2</sup> Includes casaba, honeydew, persian, and mixed melons. Cars of mixed melons may include cantaloups as well as other muskmelons.

Agricultural Marketing Service. Compiled from daily and monthly reports received from officials and local agents of common carriers, throughout the country. Shipments shown in carlots include boat shipments reduced to a carlot basis. Data for 1929-48 in Agricultural Statistics, 1957, table 365.

Table 375.—Vegetables (fresh), melons, potatoes, sweetpotatoes, dry edible beans, and dry field peas: Per capita civilian consumption (farm weight basis) United States, 1944-58 1

|  |   |  |   |   |   | Vege  | tables  |   |  |  |   |   |
|--|---|--|---|---|---|---|---|---|--|--|---|---|
|  |   | · · · · ·  |   |   |   | Leafy, g  | reen, and   | l yellow  |  |  |   |   |
| Year   | Toma-<br>toes   | Arti-<br>chokes  | Aspara-<br>gus  | Lima<br>beans<br>(un-<br>shelled)   | Snap<br>beans   | Broc-<br>coli   | Brus-<br>sels<br>sprouts  | Cab-<br>bage  | Carrots  | Kale   | Lettuce<br>and<br>escarole  | Green<br>peas<br>(un-<br>shelled)                               |
| 1944   | Lb. 14.4 16.1 15.4 13.9 13.5 12.9 13.3 13.1 12.8 12.0 12.5 11.5 | Lb. 0.3 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2             | Lb. 1.2 1.1 1.1 1.1 1.1 2.9 2.9 2.8 8.8 8.8 8.8 8.8 8.8 8.8 8.8 8.8 8.8 | Lb. 0.6 .6 .7 .6 .6 .5 .5 .4 .4 .3 .3 .3 .3 .3                                    | Lb. 4.7 4.8 4.7 4.0 4.1 4.1 3.8 3.4 2.8 2.8 2.6   | Lb. 1.0 9 1.0 1.0 1.0 29 1.0 27 88 77 6 5 5 5 4                   | Lb. 0.2 .2 .2 .3 .2 .1 .1 .1 .1 .1 .1 .1                                  | Lb.<br>19.8<br>20.5<br>17.7<br>17.0<br>16.6<br>14.7<br>14.3<br>13.3<br>12.8<br>12.7<br>12.6<br>11.2<br>11.2 | Lb.<br>9.9<br>11.7<br>9.6<br>8.7<br>9.3<br>8.5<br>8.8<br>7.9<br>7.8<br>7.6<br>6.8<br>6.4 | Lb. 0.3 .3 .3 .3 .3 .3 .3 .3 .2 .2 .2 .2 .2 .2 .2 .2 .2            | Lb. 16.4 17.4 19.3 19.4 18.7 17.9 18.6 18.5 19.8 19.5 19.9 20.4 19.5 19.0 | Lb. 1.7 1.6 1.4 1.1 .9 .8 .7 .6 .5 .4 .4 .3 .3 .3               |
|  |   |  |   |   | Ve  | getables-   | -Continu  | 1ed   |  |  |   |   |
|  | Leat  | y, green,<br>Conti   | and yelle   | ow  |   |   |   | Ot  | her  |  |   |   |
| Year   | Peppers   | Spinach  | Minor   | Total   | Beets   | Cauli-<br>flower  | Celery  | Corn  | Cucum-<br>bers   | Egg-<br>plant  | Garlic  | Onions<br>and<br>shallots                                       |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958<br>1958   | Lb. 1.8 2.1 2.2 1.9 2.2 2.3 2.2 2.1 2.0 2.1 2.0 1.9 2.0 1.7     | Lb. 2.2 2.3 2.0 1.9 1.7 2.0 1.7 1.6 1.5 1.4 1.1 1.0 1.1    | Lb. 5.3 6.1 4.7 6.5 6.7 5.5 5.3 4.4 4.9 4.1 5.6 5.8 5.3                 | Lb. 65.4 69.8 65.1 64.0 63.2 58.8 55.5 55.0 54.5 55.9 51.9 49.9                   | Lb. 1.2 1.1 1.5 1.3 1.2 1.1 9 1.0 .9 .8 .8 .8 .7 .6   | Lb. 3.1 3.5 3.6 3.3 3.4 3.1 3.0 2.8 2.6 2.4 2.2 2.3 2.5 2.2       | Lb. 7.4<br>8.2<br>9.1<br>7.9<br>8.5<br>8.6<br>8.6<br>8.6<br>8.7<br>8.5    | Lb. 6.7 7.9 7.7 7.6 7.7 7.6 7.8 7.8 8.3 8.2 7.8 8.4   | Lb. 1.8 2.5 2.9 2.5 2.7 2.5 2.4 2.6 2.8 2.8 2.6 2.8                                      | Lb. 0.5 .6 .6 .4 .4 .4 .4 .4 .4 .4 .4                              | Lb. 0.2 .3 .3 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2                      | Lb. 12.7 13.4 13.4 12.6 11.8 11.3 11.4 11.3 10.9 10.7 10.8 10.9 |
|  |   | Oth  | inued<br>er—  | Total   |   | Melons  |   | Total<br>vege-<br>tables  | Pota-  | Sweet-   | Drv   | Dry   |
| Ye   | ar  | Minor  | Total   | vege-<br>tables   | Water-<br>melons  | Canta-<br>loups   | Total<br>melons   | and<br>melons   | toes 3   | pota-<br>toes  | Dry<br>edible<br>beans  | field<br>peas   |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 2 |   | Lb. 10.1 10.5 10.3 8.6 8.8 9.0 8.7 8.7 8.7 6.4 6.8 7.2 6.8 | Lb. 43.7 47.9 49.4 44.5 45.9 43.2 43.3 41.2 40.7 40.6 41.0 40.5 39.7    | Lb. 123.5 133.8 129.9 122.4 123.0 115.8 114.6 111.0 108.3 107.3 104.6 106.9 104.6 | Lb.<br>18.4<br>19.5<br>19.4<br>18.1<br>17.5<br>17.9<br>15.8<br>17.2<br>17.1<br>19.0<br>19.3<br>20.0<br>18.9<br>17.9<br>18.7 | Lb. 9.6 10.2 11.2 9.9 9.8 8.9 9.1 8.9 9.6 9.2 9.6 9.2 8.9 7.8 8.2 | Lb. 28.0 29.7 30.6 28.0 27.3 26.8 24.9 26.7 28.2 28.9 29.2 27.8 25.7 26.9 | Lb. 151.5 163.5 160.5 150.4 150.3 142.6 139.5 137.7 136.5 136.2 133.8 134.7 130.3 128.0                     | Lb. 136 122 123 127 105 110 106 113 101 106 106 106 106 100 105 100                      | Lb. 19.7 18.3 17.2 14.5 11.5 11.7 12.1 8.1 7.3 8.0 8.2 7.6 7.1 6.6 | Lb. 8.1 7.8 8.7 6.5 6.8 6.9 8.6 8.1 7.6 8.2 7.3 8.0 7.5                   | Lb. 0.8 .8 .7 .5 .8 .4 .8 .7 .5 .6 .6 .4 .7 .7 .4               |

See footnotes on page 262.

Table 376.—Vegetables, canned: United States pack of selected items, 1944-58

| Season  | Aspara-<br>gus  | Beans,<br>lima  | Beans,<br>snap   | Beets  | Carrots   | Corn   | Peas,<br>green   | Pickles <sup>1</sup>   | Pimien-<br>tos 1  |
|---|---|---|--|--|---|--|--|--|---|
| 1944  | 1,000<br>cases 2<br>4,192<br>4,346<br>4,576<br>3,833<br>3,620<br>4,418<br>4,533<br>4,795<br>4,018<br>4,018<br>4,978<br>6,248<br>5,423<br>5,887<br>6,183 | 1,000 cases 2 1,647 1,581 1,747 2,204 2,476 4,371 3,229 2,950 2,316 3,085 3,520 2,806 3,395 2,518 2,464   | 1,000<br>cases 2<br>18,196<br>17,365<br>18,342<br>13,091<br>15,174<br>20,647<br>20,959<br>19,440<br>16,346<br>22,611<br>27,069<br>23,371<br>23,982<br>26,174<br>26,432 | 1,000 cases 2 7,889 9,149 7,044 3,382 4,444 7,340 8,154 7,532 6,693 8,583 7,061 7,539 9,705 8,335 8,030  | 1,000<br>cases 2<br>3,131<br>4,048<br>3,747<br>976<br>3,064<br>1,790<br>1,869<br>2,177<br>2,775<br>2,747<br>2,096<br>1,833<br>2,855<br>2,517<br>3,186       | 1,000<br>cases 2<br>25,089<br>28,237<br>30,951<br>26,089<br>31,483<br>29,795<br>18,241<br>25,576<br>32,329<br>30,619<br>24,075<br>35,668<br>31,533<br>27,075           | 1,000<br>cases 2<br>31,524<br>39,649<br>40,933<br>33,119<br>23,356<br>23,468<br>29,081<br>33,916<br>26,509<br>28,037<br>23,961<br>27,376<br>29,248<br>33,857<br>29,549 | 1,000 cases 2 12,500 13,000 17,100 16,700 16,100 19,617 12,130 22,867 22,535 20,769 21,507 21,507 21,978 25,146 24,262                                       | 1,000<br>cases 2<br>249<br>367<br>672<br>569<br>519<br>689<br>1,300<br>445<br>360<br>1,022<br>642<br>1,000<br>349<br>357<br>493 |
| Season  | Pump-<br>kin<br>and<br>squash   | Sauer-<br>kraut <sup>1</sup>  | Spinach  | To-<br>matoes  | Tomato<br>catsup<br>and chili<br>sauce  | Tomato<br>juice <sup>4</sup>   | Tomato<br>pulp   | Tomato paste and sauce   | Total<br>of<br>these<br>items   |
| 1944.<br>1945.<br>1946.<br>1947.<br>1948.<br>1949.<br>1950.<br>1951.<br>1952.<br>1953.<br>1954.<br>1955.<br>1955.<br>1955.<br>1956.<br>1957.<br>1958. | 4,575<br>3,387<br>1,761<br>1,077<br>2,246<br>4,395<br>5,408<br>2,983<br>2,134<br>4,204<br>5,097<br>3,327  | 1,000<br>cases 2<br>6,400<br>12,600<br>3,900<br>11,000<br>9,536<br>13,306<br>9,947<br>9,536<br>11,939<br>11,264<br>8,678<br>13,981<br>9,202<br>11,119 | 1,000<br>cases <sup>2</sup><br>9,957<br>8,637<br>8,448<br>3,909<br>5,011<br>6,703<br>5,570<br>7,648<br>6,114<br>5,407<br>3,979<br>6,005<br>6,409<br>6,346<br>5,240     | 1,000<br>cases 2<br>26,099<br>16,758<br>23,857<br>27,709<br>24,393<br>21,537<br>21,108<br>31,770<br>27,981<br>22,334<br>21,827<br>24,727<br>29,883<br>21,686<br>30,465 | 1,000<br>cases 2<br>12,000<br>10,079<br>13,036<br>16,428<br>13,220<br>8,698<br>11,670<br>19,610<br>15,271<br>14,970<br>18,382<br>24,678<br>18,180<br>21,075 | 1,000<br>cases 2<br>30,809<br>28,389<br>34,900<br>19,506<br>27,774<br>23,542<br>26,180<br>36,160<br>35,807<br>37,754<br>27,062<br>26,921<br>43,552<br>32,590<br>37,467 | 1,000<br>cases 2<br>9,410<br>9,650<br>12,397<br>5,871<br>4,071<br>4,044<br>7,737<br>4,684<br>3,643<br>3,159<br>4,287<br>6,158<br>4,527<br>4,320                        | 1,000<br>cases 2<br>10,034<br>11,476<br>16,258<br>14,560<br>11,700<br>21,000<br>21,000<br>17,850<br>12,370<br>13,856<br>18,821<br>24,552<br>16,710<br>23,635 | 1,000 cases 2 212,103 217,180 253,083 195,233 198,806 197,899 194,420 254,080 237,200 228,346 227,780 248,842 264,530           |

<sup>&</sup>lt;sup>1</sup> Total crop for processing converted to a canned basis by applying the following factors (cases of 24 No. 2 cans per ton, farm weight): Cucumbers for pickles, 68 cases; cabbage for kraut, 54 cases; and pimientos (1944–55), 29 cases. 1956 to date, National Canners Association.

Agricultural Marketing Service. Compiled mainly from reports of the National Canners Association. In addition to the vegetables shown in this table, considerably quantities of the following products also are canned: Baked beans, carrots and peas, corn on the cob, hominy, kidney beans, mixed vegetables, mushrooms, okra, other greens than spinach, potatoes, rhubarb, sauerkraut juice, soups, spaghetti, succotash, sweetpotatoes, and vegetable puree. Data for 1929-43 in Agricultural Statistics, 1957, table 369.

### FOOTNOTES FOR TABLE 375

Agricultural Marketing Service. Data for 1919-43 in Agricultural Statistics, 1957, table 367.

<sup>&</sup>lt;sup>2</sup> Equivalent cases of 24 No. 2 cans.

<sup>&</sup>lt;sup>3</sup> Preliminary.

Includes combination vegetable juices containing at least 70 percent tomato juice.

<sup>&</sup>lt;sup>1</sup> Fresh vegetable consumption computed from estimated total commercial production for fresh market including estimated greenhouse production. Does not include production for home use. Civilian consumption—obtained by dividing the total apparent civilian consumption by total civilian population as reported by the Census. All data for calendar year except dry field peas on crop year basis.

<sup>&</sup>lt;sup>2</sup> Preliminary.

<sup>&</sup>lt;sup>8</sup> Includes quantities used in the manufacture of potato chips; excludes canned and frozen.

Table 377.—Vegetables, canned: Per capita consumption (processed basis, net canned weight) United States, 1944-58  $^{\rm 1}$ 

|   |  |   | CIGILLY   | Chitco   | -  | ю,   | 1011   | -        |   |  |  |  |  |
|---|--|---|---|--|--|--|--|----------|---|--|--|--|--|
|   |  | Leafy   | , green,  | and yello  | w ve   | getab  | les ²  |          |   |  | To   | mato prod  | ucts 2   |
| Year  | Aspara-<br>gus   | Lima<br>beans   | Snap<br>beans                                       | Carrots  | Pe   | eas  | Pum<br>kir<br>and<br>squa                            | î<br>d   | Spin<br>ach   | -                                      | Whole<br>toma-<br>toes                           | Catsup<br>and<br>chili<br>sauce  | Paste<br>and<br>sauce  |
| 1044  | Lb. 0.6 .4 1.0 .6 .7 .7 .7 .7 .8 .8 .8 .8                  | Lb. 0.2 .3 .4 .4 .4 .5 .5 .5 .5 .5 .5 .5 .5 .4                                  | Lb. 2 9 3.3 3.3 2.7 2.8 3.0 3.4 3.5 3.6 4.1 3.9 4.2 | Lb. 0.34 .66 .44 .43 .34 .44 .44 .45 .5  |  | b. 3 2 5 7 7 5 5 8 3 5 5 5 5 5 5 5 5 5 4 4 8 9 4 4 8 7 | Lb   |          | 1.                | .4 .1 .6 .1 .9 .2 .0 .0 .7 .9 .0 .9 .0 | Lb. 94.94.14.09 4.47 5.11 4.54.64.54.66 4.77     | 2.4<br>2.9<br>2.7<br>2.2<br>2.5<br>2.7<br>2.5<br>2.7<br>2.5<br>2.7<br>2.8<br>3.0<br>3.1<br>3.3 | Lb. 2.0<br>2.7<br>3.1<br>2.7<br>2.3<br>2.2<br>2.5<br>3.4<br>2.7<br>2.9<br>2.7<br>3.3<br>3.3<br>3.3 |
|   | Tomato   | products i  |   | Otl  | ier ve   | getal  | oles 2   |          |   |  |  |  |  |
| Year  | Pulp<br>and<br>puree                                       | Tomato<br>and<br>other<br>vege-<br>table<br>juices 4                            | Beet  | cs C   | orn  | Pic  | ekles  | Sa<br>kı | uer-<br>raut  |  | veet-<br>atoes                                   | Other 5  | Total  |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1961<br>1962<br>1953<br>1954<br>1955<br>1956<br>1956<br>1957<br>1958<br>3 | 2.1<br>1.6<br>.5<br>.6<br>.7<br>.8<br>.9<br>.8<br>.5<br>.7 | Lb. 2.9 2.0 5.2 3.9 4.5 5.1 5.1 4.9 4.6 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 |   | 1.0<br>1.4<br>1.4<br>1.2<br>1.2<br>1.2<br>1.0<br>1.2<br>1.4<br>1.4<br>1.4<br>1.3<br>1.5<br>1.4 | 5.0<br>5.6<br>5.8<br>5.0<br>5.2<br>4.8<br>5.2<br>5.3<br>5.3<br>5.4 | 7  | 2.39<br>2.39<br>3.44<br>3.27<br>3.49<br>3.91<br>3.91 |          | Lb. 0.7 1.0 2.3 2.4 1.1 2.0 1.9 2.3 2.0 1.9 2.0 1.6 1.8 |  | Lb. 0.3 .3 .7 .5 .3 .5 .7 .4 .8 .8 .8 .8 .8 .1.1 | Lb. 0.7 1.2 .8 .9 1.6 1.7 1.6 2.0 2.1 1.5 1.9 1.6 1.7 1.7                                      | Lb. 34. 4 43. 2 46. 8 40. 5 37. 9 39. 1 42. 1 42. 2 42. 0 43. 3 42. 0 43. 5 43. 9 44. 8            |

<sup>1</sup> Excludes soups and baby food. Civilian consumption.
2 Minor vegetables are included in "other."
3 Preliminary.

Agricultural Marketing Service. Data for 1909-43 in Agricultural Statistics, 1957, table 368.

<sup>&</sup>lt;sup>3</sup> Preliminary.
<sup>4</sup> Based on information available for 1944-46, tomato juice comprises approximately 85 per cent of the total, combination vegetable juices 13 percent, and other vegetable juices 2 percent. Combination vegetable juice contains approximately 70 percent or more tomato juice.
<sup>5</sup> Computed as a residual; includes miscellaneous greens, pimientos, potatoes, mixed vegetables, and all items for which no separate data are available.

Table 378.—Vegetables, frozen: Commercial pack, United States, 1949-58

| Commodity            | 1949    | 1950    | 1951    | 1952    | 1953      | 1954    | 1955      | 1956      | 1957      | 1958     |
|----------------------|---------|---------|---------|---------|-----------|---------|-----------|-----------|-----------|----------|
|                      | 1,000   | 1,000   | 1,000   | 1,000   | 1,000     | 1,000   | 1,000     | 1,000     | 1,000     | 1,000    |
|                      | pounds  | pounds  | pounds  | pounds  | pounds    | pounds  | pounds    | pounds    | pounds    | pounds   |
| Asparagus            | 18,422  | 22,309  | 23,562  | 25,460  | 32,945    |         | 28,669    |           |           | 24,365   |
| Beans, green and wax | 58,524  | 65,529  | 81,650  | 87,438  | 114,781   | 123,253 | 120,967   | 137,744   | 134,361   | 156,006  |
| Beans, lima          | 87,949  | 85,988  | 108,020 | 113,926 | 138,595   | 129,674 | 117,697   | 143,538   |           | 125,909  |
| Broccoli             | 45,233  | 41,028  | 48,768  | 82,253  | 89,043    |         | 96,240    | 118,287   |           |          |
| Brussels sprouts     | 23,455  | 22,439  | 22,476  | 22,454  | 40,801    | 33,418  | 23,142    | 43,989    |           | 30,424   |
| Carrots              |         | 13,338  | 10,573  | 22,269  | 29,332    | 27,494  |           |           | 34,237    | 53,713   |
| Cauliflower          |         | 12,339  | 22,428  | 33,166  |           | 17,088  | 40,085    | 47, 159   | 22,690    | 33,251   |
| Corn, cut            |         | 32,998  |         |         |           | 78,212  | 70.041    | 118, 153  | 112,917   | 111,039  |
| Corn-on-cob          | 17,563  |         |         |         |           | 16,788  | 6,932     | 20,422    | 13,699    | 10,370   |
| Kale 1               |         |         |         |         | 4,072     | 4,251   | 5,622     | 4,041     |           | 3,579    |
| Mixed vegetables     | 15,904  | 15,241  | 26,088  | 26,472  |           | 23,805  | 30,662    | 42,082    |           |          |
| Okra I               | 20,000  | 20,244  |         |         | 12,285    |         | 13,647    | 13,084    |           |          |
| Peas, blackeye 1     |         |         |         |         | 6,431     | 5,697   | 10,227    | 6,738     | 11,624    |          |
| Peas, green          | 113,273 | 152,275 | 195,541 | 203,726 |           |         |           |           |           |          |
| Peas and carrots     | 8,097   |         |         |         |           |         | 13,890    |           |           |          |
| Potato products 1    | 0,00.   | 11,000  | 22,021  | 20,000  | 70,691    | 85,255  | 128,890   |           |           |          |
| Pumpkin and squash   | 8,337   | 8,325   | 12,723  | 15,068  |           | 13,036  | 17,863    | 24, 158   | 13, 151   | 18,007   |
| Rhubarb              | 4,212   |         |         |         |           |         | 5,573     |           |           |          |
| Spinach              |         | 52,806  | 97,878  | 91,464  |           | 66,901  | 110,347   | 104,511   |           |          |
| Succotash            | 8,290   | 6,659   |         |         |           |         | 7,219     |           |           |          |
| Turnip greens 1      | 0,200   | 0,000   | 22,020  | 11,,,,, | 5,272     | 7,497   | 9,495     |           |           |          |
| Misc. vegetables     | 20,451  | 28,259  | 36,348  | 59,656  |           |         | 16,882    | 16,749    |           |          |
| Total                | 563,499 | 587,101 | 770,038 | 895,718 | 1,103,270 | 974,628 | 1,139,695 | 1,533,038 | 1,366,565 | 1,433,24 |

<sup>&</sup>lt;sup>1</sup> Included in "Miscellaneous Vegetables" prior to 1953.

Agricultural Marketing Service. Data from National Association of Frozen Food Packers.

Table 379.—Vegetables, frozen: Commercial pack, by kinds and regions, United States,

| Commodity   | East<br>and<br>South 1   | Mid-<br>west <sup>2</sup> | West 3  | Total  | Commodity   | East<br>and<br>South 1   | Mid-<br>west <sup>2</sup> | West 3  | Total  |
|---|--|---------------------------|---|--|---|--|---------------------------|---|--|
| Asparagus Beans, green and wax Beans, lima, Fordhook Beans, haby lima Broccoli Brussels sprouts Carrots Carots Candiflower Corn, cut Corn-on-cob Kale Mixed Vegetables Okra | 10,080<br>89,626<br>7,716<br>26,069<br>27,956<br>413,498<br>49,549 | 963<br>890<br>2,521<br>   | 65,490<br>4 52,733<br>36,871<br>4 81,723<br>5 30,424<br>40,215<br>23,702<br>53,717<br>4,606 | 156,006<br>60,449<br>65,461<br>109,679<br>30,424<br>53,713<br>33,251<br>111,039<br>10,370<br>3,579 | Peas, green. Peas and carrots. Potato products 7. Pumpkin and squash Rhubarb. Spinach. Succotash. Turnip greens. Miscellaneous veg. | \$ 13,011<br>43,984<br>4 4,501<br>85,537<br>7,403<br>843<br>45,268<br>4,359<br>\$ 11,041 | 32,828<br>309<br>1,698    | pounds<br>175, 122<br>16, 966<br>183, 926<br>10, 604<br>3, 296<br>52, 204<br>2, 880 | 13,011<br>251,934<br>21,467<br>269,463<br>18,007<br>4,448<br>97,472<br>8,937<br>11,041 |

<sup>Alabama, Arkansas, Connecticut, Delaware, Florida, Georgia, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Mississippi, Missouri, New Jersey, New York, North Carolina, Oklahoma, Pennsylvania, Tennessee, Texas, and Virginia.

Claifornia, Michigan, Minnesota, Nebraska, North Dakota, Ohio, and Wisconsin.

California, Colorado, Idaho, Montana, Oregon, Utah, Washington, and Wyoming.

Includes some packed in the Midwest.

Includes some packed in the East.

Includes negligible production in the West.

Pack by regions computed by subtracting pack of reported individual items from total reported pack in each region.</sup> 

region.

8 Includes negligible production in the Midwest and West.

Table 380.—Vegetables, frozen: Per capita consumption (processed basis), United States, 1944-58 <sup>1</sup>

|   |   |  | 1011 00   |  |   |  |  |   |
|---|---|--|---|--|---|--|--|---|
|   |   |  | Leafy,  | green, and   | yellow veg  | etables  |  |   |
|   | Aspara-<br>gus  | Snap<br>beans  | Lima<br>beans   | Carrots  | Peas  | Peas<br>and<br>carrots   | Pump-<br>kin and<br>squash   | Broccoli  |
|   | Pounds 0.11 14 .13 .11 .14 .13 .12 .13 .15 .16 .17 .16 .15          | Pounds 0.16 20 .20 .26 .29 .28 .35 .45 .53 .57 .64 .66 .72 .73 .79   | Pounds 0.17 1.7 2.7 3.8 3.8 4.9 5.1 5.5 7.1 6.6 7.2 7.5 7.7 7.3 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 | Pounds 0.03 0.03 0.04 0.07 0.05 0.08 0.09 11 13 17 21 15 27 24   | Pounds 0.56 62 60 81 91 .75 .86 1.02 1.16 6.1.25 1.40 1.34 1.50 1.58 1.64 | Pounds 0.02 0.04 0.04 0.07 0.04 0.06 0.08 0.09 0.11 0.09 0.12 0.11                     | Pounds 0.07 0.08 0.03 0.06 0.05 0.03 0.06 0.06 0.06 0.09 0.09 0.10 0.13 0.09 | Pounds 0.03 0.08 1.12 1.11 1.7 2.21 3.1 4.4 4.43 4.47 5.54 5.50 5.56  |
| Leafy   | , green, &  | yellow   | Ot  | her vegetal  | bles  |  |  |   |
| Brussels<br>sprouts   | Spinach   | Other 3  | Cauli<br>flower   | Corn,<br>cut<br>basis  | Succo-<br>tash  | Rhubarb  | Potato<br>products   | Total 4   |
| Pounds 0.05 .05 .07 .04 .07 .12 .09 .13 .14 .18 .16 .17 .20 .19 .17 | Pounds 0.18 2.6 2.0 2.2 3.1 2.9 3.8 5.0 5.1 5.1 5.7 5.6 5.3 3.5 5.5 | Pounds 0.06 0.04 0.06 0.09 1.10 1.15 1.22 3.33 3.36 5.4 3.39 4.48 6.66   | Pounds 0.04 0.04 0.07 0.04 0.09 1.13 1.18 1.16 1.17 1.19 1.15 1.7                               | Pounds 0.11 .13 .15 .25 .23 .22 .21 .31 .39 .45 .43 .51 .66 .59 .70  | Pounds (5) (0.01 .01 .05 .05 .06 .08 .06 .07 .06 .03 .07                  | Pounds 0.04 0.04 0.05 0.08 0.02 0.02 0.03 0.04 0.04 0.03 0.05 0.04 0.04 0.02 0.04 0.03 | Pounds (6) (6) (9) 0.01 .05 .07 .12 .23 .36 .31 .44 .74 1.20 1.22 1.44       | Pounds 1.63 1.90 2.04 2.58 2.98 3.01 3.38 4.31 5.26 7.49 7.26 7.49 8.08   |
|   | Leafy   | ## Pounds   Pounds   0.11   14   13   13   15   15   16   15   16   15   16   15   16   15   16   15   16   16 | Founds   Pounds   Pounds  | Aspara-gus   Brunds   Dounds   Aspara-gus   Snap beans   Carrots   | Aspara-gus   | Asparagus  | Aspara gus   Beans   Lima   Carrots   Peas   Peas   And carrots   Pounds |

Table 381.—Frozen vegetables: Cold-storage carryover stocks, United States, 1949-58

| Year | Aspara-<br>gus<br>(May 1) | Lima<br>beans<br>(Aug. 1) | Snap<br>beans<br>(July 1) | Broccoli<br>(Sept. 1) | Brussels<br>sprouts<br>(Sept. 1) | Cauli-<br>flower<br>(Sept. 1) | Sweet<br>corn<br>(Aug. 1) | Green<br>peas<br>(June 1) | Spinach<br>(Mar. 1) |
|------|---------------------------|---------------------------|---------------------------|-----------------------|----------------------------------|-------------------------------|---------------------------|---------------------------|---------------------|
| 1949 | 1,000                     | 1,000                     | 1,000                     | 1,000                 | 1,000                            | 1,000                         | 1,000                     | 1,000                     | 1,000               |
|      | pounds                    | pounds                    | pounds                    | pounds                | pounds                           | pounds                        | pounds                    | pounds                    | pounds              |
|      | 4,534                     | 24,542                    | 9,199                     | 9,522                 | 1,272                            | 4,034                         | 6,904                     | 46,739                    | 7,418               |
|      | 3,007                     | 25,564                    | 14,567                    | 12,241                | 6,454                            | 5,318                         | 13,000                    | 35,793                    | 21,266              |
|      | 4,727                     | 26,773                    | 18,423                    | 17,448                | 8,480                            | 4,335                         | 11,674                    | 44,841                    | 13,841              |
|      | 6,681                     | 26,680                    | 21,177                    | 16,128                | 6,959                            | 4,059                         | 7,101                     | 65,236                    | 28,673              |
|      | 5,342                     | 24,571                    | 18,904                    | 30,084                | 4,618                            | 10,765                        | 7,011                     | 65,950                    | 36,130              |
|      | 9,577                     | 34,784                    | 29,287                    | 27,009                | 12,049                           | 10,472                        | 33,756                    | 60,776                    | 33,551              |
|      | 7,293                     | 40,498                    | 33,133                    | 20,135                | 12,816                           | 5,364                         | 37,715                    | 42,112                    | 14,200              |
|      | 11,439                    | 33,413                    | 25,587                    | 29,863                | 5,359                            | 10,020                        | 16,961                    | 49,289                    | 23,386              |
|      | 19,017                    | 39,147                    | 29,753                    | 29,619                | 13,609                           | 15,371                        | 24,590                    | 118,268                   | 26,611              |
|      | 14,166                    | 41,564                    | 24,592                    | 21,574                | 9,480                            | 7,111                         | 26,082                    | 116,853                   | 24,821              |

Agricultural Marketing Service. Data for 1939-48 in Agricultural Statistics, 1957, table 374.

<sup>1</sup> Civilian consumption.
2 Preliminary.
3 Included with leafy, green and yellow because most items included are considered to be green.
4 Computed from unrounded data.
5 Less than 0.005 pound.
6 Included with "other"

Agricultural Marketing Service. Data for 1937–43 in Agricultural Statistics, 1957, table 372.

Table 382.-Vegetables, canned: Canners and distributors stocks, beginning of season, 1956-58

|   | Season                     |                                    | Canners                            |                                  | Distributors 1                            |   |                                    |  |
|---|----------------------------|------------------------------------|------------------------------------|----------------------------------|---|---|------------------------------------|--|
| Commodity   | beginning—                 | 1956                               | 1957                               | 1958                             | 1956                                      | 1957                                      | 1958                               |  |
| AsparagusBeans, lima  | March 1                    | 1,000<br>cases 2<br>1,803<br>1,074 | 1,000<br>cases 2<br>1,844<br>1,247 | 1,000<br>cases 2<br>1,698<br>647 | 1,000<br>cases <sup>2</sup><br>775<br>566 | 1,000<br>cases <sup>2</sup><br>734<br>549 | 1,000<br>cases <sup>2</sup><br>697 |  |
| Beans, snap<br>Beets<br>Carrots   | July 1<br>July 1<br>July 1 | 5,085<br>1,540<br>500<br>2,146     | 4,708<br>3,014<br>1,039<br>5,632   | 5,449<br>3,121<br>1,231<br>5,180 | 2,783<br>1,087<br>392<br>3,320            | 2,548<br>1,098<br>393<br>3,295            | 2,682<br>1,130<br>401<br>3,370     |  |
| CornPeas, greenPeas, green<br>Pumpkin and squash<br>Sauerkraut <sup>3</sup> | June 1<br>July 1           | 2,058<br>396<br>1,518              | 3,901<br>1,357<br>3,789            | 8,495<br>890<br>3,209            | 3,155<br>388<br>640                       | 3,117<br>382<br>573                       | 3,648<br>332<br>544                |  |
| Tomatoes<br>Tomato juice<br>Tomato sauce 4                                  | July 1<br>July 1<br>July 1 | 2,362<br>2,012<br>1,136            | 5,379<br>9,077<br>3,292            | 2,745<br>8,471<br>1,252          | 2,880<br>2,182<br>612                     | 2,513<br>2,128<br>440<br>2,378            | 2,555<br>2,053<br>739<br>2,255     |  |
| Total of these tems   | July 1                     | 3,310<br>24,940                    | 8,228<br>52,507                    | 7,940                            | 20,630                                    | 20,148                                    | 20,92                              |  |

<sup>1</sup> Data for asparagus, lima beans, sweet corn and sauerkraut are either estimates or interpolations.

Agricultural Marketing Service. Compiled mainly from reports of the National Canners Association, the Canners League of California, the National Kraut Packers Association and the Bureau of the Census.

Table 383.—Tree nuts: Supply and distribution, United States, 1944-58 1

|  |  |   | In-  | the-shell b  | asis   |   |   |   | Shelle  | d basis  |
|--|--|---|--|--|--|---|---|---|---|--|
| Crop year  | United<br>States   |   | Total  |  | Ship-<br>ments   | Military<br>and                             | Civil-<br>ian dis-  | Loss in<br>shell-<br>ing  | Net c   | vilian<br>earance                              |
|  | produc-<br>tion 2  | Imports <sup>3</sup>  | supply   | Exports <sup>3</sup>   | to Terri-<br>tories  | war<br>services <sup>4</sup>                | appear-<br>ance   | process   | Total   | Per<br>capita                                  |
| 944<br>945<br>946<br>947<br>948<br>949<br>950<br>951<br>952<br>963<br>964<br>955<br>955<br>956 | 336, 512<br>402, 153<br>380, 730<br>339, 730<br>409, 555<br>402, 996<br>418, 720<br>346, 440<br>392, 784 | 1,000<br>pounds<br>182,808<br>239,303<br>251,028<br>245,339<br>293,506<br>285,258<br>371,274<br>291,561<br>312,055<br>326,446<br>391,430<br>400,294<br>310,358<br>414,942 | 1,000<br>pounds<br>543,282<br>593,617<br>581,433<br>581,851<br>695,659<br>665,988<br>711,004<br>701,116<br>745,166<br>737,870<br>793,078<br>750,938<br>789,112 | 1,000<br>pounds<br>8,167<br>29,252<br>15,799<br>10,733<br>11,679<br>13,007<br>11,059<br>11,202<br>16,424<br>26,126<br>37,648<br>22,120<br>39,570<br>32,166 | 1,000 pounds 2,348 2,032 1,633 1,610 (6) (6) (6) (6) (6) (6) (6) (6) (6) (6) | 1,000<br>pounds<br>12,836<br>7,586<br>1,924 | 1,000<br>pounds<br>519,931<br>554,747<br>562,077<br>569,508<br>683,980<br>652,981<br>699,945<br>689,914<br>698,627<br>719,040<br>700,222<br>770,958<br>711,368<br>756,946 | 1,000<br>pounds<br>335,136<br>361,260<br>354,005<br>355,899<br>433,415<br>409,084<br>452,516<br>432,544<br>443,140<br>460,594<br>461,331<br>503,086<br>452,790<br>504,287 | 1,000<br>pounds<br>184,795<br>193,487<br>208,072<br>213,609<br>250,565<br>243,897<br>247,429<br>257,370<br>255,487<br>258,446<br>238,891<br>267,872<br>258,578<br>252,669 | Pounds 1.44 1.44 1.44 1.66 1.66 1.66 1.66 1.66 |

<sup>&</sup>lt;sup>1</sup> These data on tree nuts include almonds, filberts, pecans, walnuts, Brazil nuts, pignolia, pistache, chestnuts,

Agricultural Marketing Service. Data for 1929-43 in Agricultural Statistics, 1957, table 375.

<sup>2</sup> Actual cases.
3 Canners' stocks of sauerkraut converted to cases by using a factor of 14 cases of 24/2's per barrel (of 45 gallons).
4 Canners' stocks for California.

<sup>2</sup> Almonds, filberts, walnuts, and pecans only; no reports on other nuts. Excludes quantities unharvested and culls not used or used for oil.

<sup>&</sup>lt;sup>3</sup> Foreign trade data on a fiscal-year basis, beginning July 1 of year indicated.

<sup>4</sup> Estimated requirements. <sup>5</sup> Data no longer reported.

Table 384.—Almonds (in the shell): Production, season average price per ton received by farmers, value, and imports, United States, 1944-58 1

|                                  |  | California                              |  | Imports,   |  |   | Imports,   |  |  |
|----------------------------------|--|---|--|--|--|---|--|--|--|
| Production Price Farm July Value | ginning<br>July <sup>2</sup>                                 | Year                                    | Produc-<br>tion  | Price  | Farm<br>value  | ginning<br>July <sup>2</sup>  |  |  |  |
| 1944                             | Tons 31,700 32,000 47,200 35,700 36,500 43,300 37,700 42,700 | Dollars 744 720 486 558 422 330 546 472 | 1,000<br>dollars<br>23,585<br>23,040<br>22,939<br>19,921<br>15,403<br>14,289<br>20,584<br>20,154 | Tons<br>37,580<br>30,468<br>15,082<br>19,742<br>17,176<br>2,431<br>20,874<br>6,060 | 1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 ³ | Tons<br>36, 400<br>38, 600<br>43, 200<br>38, 300<br>58, 600<br>37, 500<br>19, 800 | Dollars<br>464<br>476<br>498<br>861<br>804<br>505<br>772 | 1,000<br>dollars<br>16,890<br>18,374<br>21,514<br>32,976<br>47,114<br>18,938<br>15,286 | Tons<br>11,272<br>11,540<br>2,206<br>726<br>112<br>8,024<br>20,106 |

<sup>&</sup>lt;sup>1</sup> Production, price, and value for California only. The 1954 Census reported small quantities of almonds produced in several other States in 1954 but more than 99.9 percent of the total production was in California.

<sup>2</sup> Shelled nuts converted to in-the-shell basis at ratio 1 to 3.3333.

3 Preliminary.

Table 385.—Filberts (in the shell): Production, season average price per ton received by farmers, value, and imports, United States, 1944-58 1

|           |   | Oregon  |   | i   | ashingto   | n  | Oregon   | and Was   | hington   | Imports,   |  |
|-----------|---|---|---|---|--|--|--|---|---|--|--|
| 944945946 | Produc-<br>tion <sup>2</sup>  | Price <sup>3</sup>  | Farm<br>value   | Produc-<br>tion 2   | Price 3  | Farm<br>value  | Produc-<br>tion <sup>2</sup>   | Price 3   | Farm<br>value   | year be-<br>ginning<br>July 4  |  |
| 1944      | 4,500<br>7,300<br>7,700<br>5,300<br>9,700<br>6,000<br>6,100<br>11,000<br>4,300<br>8,000<br>7,400<br>2,900 | Dollars 540 550 380 220 260 220 350 350 294 320 420 510 300 380 | 1,000<br>dollars<br>2,970<br>2,475<br>2,774<br>1,925<br>1,326<br>2,112<br>1,872<br>2,048<br>3,191<br>1,445<br>2,512<br>3,108<br>1,479<br>3,540<br>2,717 | Tons<br>920<br>820<br>1,150<br>1,080<br>1,080<br>1,000<br>640<br>790<br>600<br>620<br>310<br>140<br>340 | Dollars<br>540<br>558<br>408<br>264<br>250<br>210<br>354<br>357<br>330<br>345<br>322<br>422<br>513<br>303<br>380 | 1,000<br>dollars<br>497<br>458<br>469<br>290<br>240<br>208<br>156<br>214<br>261<br>207<br>200<br>131<br>72<br>72<br>72<br>72<br>72<br>72<br>72 | Tons<br>6,520<br>5,320<br>8,450<br>8,800<br>6,380<br>10,800<br>6,570<br>6,740<br>11,790<br>4,900<br>8,620<br>7,710<br>3,040<br>12,510<br>7,490 | Dollars 540 551 384 252 258 219 350 351 298 344 320 420 510 300 380 | 1,000<br>dollars<br>3,467<br>2,933<br>3,241<br>1,566<br>2,320<br>2,028<br>2,262<br>3,452<br>2,712<br>3,239<br>1,551<br>1,695<br>2,846 | Tons<br>8,072<br>11,089<br>13,451<br>4,672<br>8,641<br>7,226<br>5,501<br>7,837<br>7,75<br>6,147<br>7,711<br>6,699<br>6,468<br>5,792<br>7,680 |  |

¹ Production, price, and value for Oregon and Washington only. The 1954 census reported small quantities of hazelnuts (filberts) produced in several other States in 1954, but 99.9 percent of the total production was in Oregon and Washington.
² Includes the following quantities unharvested on account of economic conditions (tons): Oregon, 1944—100; 1948—200; 1949—100; 1950—850; 1951—250; 1952—220; 1953—100; 1954—150; 1957—200. Washington, 1948—120; 1949—110; 1950—130; 1951—40.
³ Equivalent returns per ton at first delivery point.
¹ Shelled nuts converted to in-the-shell basis at ratio of 1 to 2.22.
⁵ Preliminary

<sup>5</sup> Preliminary.

Agricultural Marketing Service. Imports from reports of the Bureau of the Census. Data for 1919-43 in Agricultural Statistics, 1957, table 377.

Agricultural Marketing Service. Imports from reports of the Bureau of the Census. Data for 1927-43 in Agricultural Statistics, 1957, table 378.

Table 386.—Pecans (in the shell): Production and season average price per pound received by farmers, by States, average 1947–56, annual 1957 and 1958

| Item and                 |                    | Production     |                 | Pri                | ce for crop of | <u>-</u>   |
|--------------------------|--------------------|----------------|-----------------|--------------------|----------------|------------|
| State                    | Average<br>1947–56 | 1957           | 1958 ¹          | Average<br>1947–56 | 1957           | 1958 1     |
|                          | 1,000              | 1,000          | 1,000           |                    |                |            |
| IMPROVED VARIETIES       | pounds             | pounds         | pounds          | Cents              | Cents          | Cents      |
| North Carolina           | 1,875              | 700            | 2,800           | 27.6               | 35.0           | 27.        |
| South Carolina           | 3,256              | 910            | 6,600           | 26.0               | 31.5           | 30.        |
| Georgia                  | 31,272             | 4,700          | 35,000          | 25.1<br>23.8       | 32.0           | 30<br>28   |
| Florida                  | 2,859<br>13,908    | 1,300<br>3,300 | 1,600<br>34,400 | 23.8<br>25.0       | 30.0  <br>30.0 | 28.<br>27. |
| Alabama<br>Mississippi   | 4,336              | 3,400          | 8,200           | 25.0<br>24.9       | 29.5           | 27.        |
| Arkansas                 | 939                | 1,400          | 800             | 25.2               | 28.0           | 31.        |
| Louisiana                | 3,405              | 2,200          | 5,000           | 25.8               | 28.5           | 28.        |
| Oklahoma                 | 1,561              | 2,200          | 1,600           | 30.8               | 30.5           | 36.        |
| Texas.                   | 4,653              | 8,600          | 5,000           | 31.4               | 32.0           | 35.        |
| New Mexico               | $^{2}$ 2,734       | 5,400          | 4,500           | 2 30.0             | 32.0           | 35.        |
| United States            | 70,251             | 34,110         | 105,500         | 25.6               | 31.0           | 29.        |
| WILD AND SEEDLING PECANS | 0.40               | 0.00           | 400             |                    | 2.             |            |
| North Carolina           | 240<br>586         | 250<br>190     | 400<br>1,400    | 20.9<br>19.3       | 25.0<br>22.0   | 21.        |
| South Carolina           | 6,074              | 2,800          | 10,000          | 19.3               | 23.5           | 22.<br>24. |
| Georgia<br>Florida       | 2,026              | 1,100          | 1,000           | 19.2               | 22.0           | 22.        |
| Alabama                  | 3, 124             | 700            | 3,200           | 19.4               | 22.0           | 25.        |
| Mississippi              | 4,699              | 4,300          | 7,800           | 18.4               | 21.5           | 25.        |
| Arkansas                 | 4,075              | 7,800          | 1,550           | 19.6               | 22.0           | 29.        |
| Louisiana                | 11,925             | 14,900         | 9,000           | 19.4               | 21.5           | 27.        |
| Oklahoma                 | 18,359             | 28,800         | 13,900          | 19.8               | 21.5           | 27.        |
| Texas                    | 26,987             | 46,400         | 21,000          | 20.0               | 21.5           | 27.        |
| United States            | 78,095             | 107,240        | 69,250          | 19.4               | 21.6           | 26.        |
| TOTAL                    |                    |                |                 |                    |                |            |
| North Carolina           | 2,116              | 950            | 3,200           | 26.8               | 30.7           | 26.        |
| South Carolina           | 3,842              | 1,100          | 8,000           | 24.8               | 29.9           | 28.        |
| Georgia                  | 37,346<br>4,885    | 7,500 $2,400$  | 45,000 $2,600$  | $24.1 \\ 21.8$     | 28.8<br>26.4   | 28.<br>25. |
| FloridaAlabama           | 17,032             | 4,000          | 37,600          | 21.8               | 28.7           | 25.<br>27. |
| Mississippi              | 9,035              | 7,700          | 16,000          | 21.5               | 24.7           | 27.<br>25. |
| Arkansas                 | 5,014              | 9,200          | 2,350           | 20.7               | 22.8           | 30.        |
| Louisiana                | 15,330             | 17,100         | 14.000          | 21.0               | 22.3           | 27         |
| Oklahoma                 | 19,920             | 31,000         | 15,500          | 20.7               | 22.1           | 28.        |
| rexas                    | 31,640             | 55,000         | 26,000          | 21.8               | 23.1           | 28         |
| New Mexico               | 2 2,734            | 5,400          | 4,500           | 2 30.0             | 32.0           | 35.        |
| United States            | 148,347            | 141,350        | 174,750         | 22.1               | 23.9           | 28.        |

<sup>&</sup>lt;sup>1</sup> Preliminary. <sup>2</sup> 8-year average.

Agricultural Marketing Service.

Table 387.—Pecans (in the shell): Production, season average price per pound received by farmers, value, and foreign trade, United States, 1944-58

|  | Impr   | oved var  | rieties   |  | Seedling  |                                     |   | Total  |  | Foreign trade  |  |  |
|--|--|---|---|--|---|-------------------------------------|---|--|--|--|--|--|
| Year   | Pro-<br>duc-<br>tion   | Price   | Farm<br>value   | Pro-<br>duc-<br>tion   | Price   | Farm<br>value                       | Pro-<br>duc-<br>tion  | Price  | Farm<br>value  | Im-<br>ports 1   | Domes-<br>tic ex-<br>ports 1   |  |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1956<br>1956<br>1956<br>1957<br>1957 | 1,000<br>pounds<br>61,188<br>59,236<br>33,492<br>46,193<br>77,532<br>50,105<br>62,788<br>88,600<br>79,570<br>106,215<br>43,800<br>42,400<br>106,310<br>34,110<br>105,500 | Cents<br>27.8<br>29.1<br>40.1<br>29.5<br>15.3<br>21.8<br>21.8<br>25.2<br>17.8<br>32.6<br>40.9<br>19.2<br>31.0<br>29.2 | 1,000<br>dollars<br>16,986<br>17,261<br>13,4316<br>13,311<br>11,843<br>10,929<br>19,289<br>20,023<br>18,942<br>14,292<br>17,328<br>20,399<br>10,589<br>30,796 | 1,000<br>pounds<br>80,916<br>79,618<br>42,733<br>74,409<br>98,511<br>75,585<br>61,842<br>68,135<br>71,866<br>107,955<br>50,800<br>104,460<br>67,390<br>107,240<br>69,250 | Cents<br>17.0<br>20.0<br>28.9<br>18.4<br>10.0<br>17.0<br>25.7<br>17.2<br>18.8<br>14.7<br>25.1<br>29.6<br>17.5<br>21.6 | 12,330<br>13,690<br>9,854<br>12,825 | 1,000<br>pounds<br>142,104<br>138,854<br>76,225<br>119,602<br>176,043<br>125,690<br>156,735<br>151,436<br>214,170<br>94,600<br>146,860<br>173,700<br>141,350<br>174,750 | Cents 21.6 23.9 33.8 22.6 12.3 18.9 28.8 19.8 22.1 16.3 28.6 32.9 18.5 23.9 28.0 | 1,000<br>dollars<br>30,718<br>33,200<br>25,766<br>27,001<br>21,697<br>23,754<br>35,901<br>31,027<br>33,542<br>34,854<br>27,057<br>48,253<br>32,159<br>33,759<br>48,976 | 1,000<br>pounds<br>432<br>850<br>660<br>1,384<br>477<br>286<br>1,397<br>1,556<br>994<br>615<br>885<br>2,027<br>919<br>991<br>1,361 | 1,000<br>pounds<br>3,953<br>4,208<br>3,001<br>600<br>1,652<br>3,407<br>1,761<br>1,818<br>2,298<br>2,973<br>2,859<br>1,830<br>2,298<br>2,624<br>2,567 |  |

<sup>&</sup>lt;sup>1</sup> Exports of shelled nuts converted to in-the-shell basis at ratio of 1 to 2.5. Imports of shelled nuts converted at ratio of 1 to 2.78.

<sup>2</sup> Preliminary.

Agricultural Marketing Service. Foreign trade data from reports of the Bureau of the Census. Data for 1919-43 in Agricultural Statistics, 1957, table 380.

Table 388.—Walnuts, Persian (English), (in the shell): Production, season average price per ton received by farmers, value, and foreign trade, United States, 1944-58 1

|  | California   |   |  |   | Oregon   |  | Califor  | nia and   | Oregon  | Foreign trade,<br>year begin-<br>ning July <sup>3</sup>   |  |
|--|--|---|--|---|--|--|--|---|---|---|--|
|  | Pro-<br>duc-<br>tion <sup>2</sup>  | Price   | Farm<br>value  | Pro-<br>duc-<br>tion 2  | Price  | Farm<br>value  | Pro-<br>duc-<br>tion <sup>2</sup>  | Price   | Farm<br>value   | Domes-<br>tic ex-<br>ports  | Im-<br>ports   |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1954<br>1956<br>1956<br>1956 | Tons<br>65,000<br>64,000<br>63,000<br>62,000<br>80,200<br>68,300<br>75,600<br>64,800<br>67,000<br>72,000<br>61,300<br>82,200 | Dollars 446 514 570 388 442 363 392 440 400 415 360 555 442 427 380 | 1,000<br>dollars<br>28,990<br>32,896<br>35,910<br>22,892<br>27,404<br>29,113<br>30,052<br>30,240<br>22,736<br>30,052<br>30,249<br>24,120<br>39,960<br>30,498<br>26,175<br>31,236 | Tons<br>6,800<br>6,900<br>8,900<br>9,100<br>9,100<br>6,300<br>9,100<br>8,200<br>4,400<br>8,400<br>5,400<br>2,800<br>6,500 | Dollars 450 460 440 310 2240 320 340 360 470 380 | 1,000<br>dollars<br>2,925<br>3,982<br>3,916<br>1,705<br>2,076<br>1,672<br>1,984<br>3,094<br>2,952<br>2,106<br>2,397<br>1,092<br>2,120<br>2,470 | Tons 71,800 70,900 71,900 64,600 71,100 88,100 64,300 77,400 83,800 75,400 77,400 71,800 66,600 88,700 | Dollars 446 509 554 381 417 351 385 428 396 412 349 549 440 425 380 | 1,000<br>dollars<br>31,915<br>35,978<br>39,826<br>24,597<br>29,480<br>30,785<br>24,720<br>33,146<br>33,192<br>24,370<br>26,226<br>42,357<br>31,559<br>31,559<br>32,95 | Tons<br>1,990<br>3,502<br>2,826<br>2,707<br>1,378<br>2,064<br>1,911<br>1,499<br>1,628<br>1,680<br>5,147<br>1,800<br>1,602<br>2,072<br>6,358 | Tons 26 455 997 715 3,088 7,514 7,730 8,168 8,030 8,633 9,509 14,569 5,068 3,950 3,973 |

4 Preliminary.

Production, price, and value for California and Oregon only.
 Includes the following quantities unharvested on account of economic conditions (tons): Oregon, 1944—300; 1945—200; 1946—100; 1947—100; 1948—450; 1949—300; 1950—100; 1954—300; 1955—300.
 Shelled nuts converted to in-the-shell basis at ratio of 1 to 2.38.

Agricultural Marketing Service. Foreign trade data from reports of the Bureau of the Census. Data for 1919-43 in Agricultural Statistics, 1957, table 381.

Table 389.—Tree nuts: Commercial production in specified countries, average 1950-1954, annual 1957 and 1958

| Commodity and country   | Average<br>1950–54            | 1957                           | 1958 ¹                                    | Commodity and country   | Average<br>1950–54                            | 1957   | 1958 1                                       |
|---|-------------------------------|--------------------------------|---|---|---|--|--|
| Almonds (Shelled basis): Iran (Persia) Italy Morocco Portugal | Tons 7,600 39,300 3,400 5,300 | Tons 10,000 53,000 2,200 6,200 | Tons<br>8,800<br>15,000<br>6,500<br>3,000 | Filberts (in the shell):  Italy   | Tons 30,800 13,800 73,000                     | Tons 37,600 24,000 81,000 142,600            | Tons 37,000 14,500 120,000                   |
| Spain  Total  Brazil nuts (in the shell):  Brazil             | 26,100<br>81,700<br>28,000    | 31,400<br>102,800<br>42,000    | 24,000<br>57,300<br>43,500                | Walnuts, Persian (English) (in the shell): France Italy Turkey Yugoslavia | 26, 100<br>18,000<br>4,900<br>3,700<br>52,700 | 11,800<br>13,200<br>4,500<br>2,100<br>31,600 | 33,500<br>24,800<br>6,500<br>4,000<br>68,800 |

<sup>1</sup> Preliminary.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 390.—Tea: Exports from principal producing countries, average 1950-54, annua 1957 and 1958

| Continent and country                    | Average<br>1950–54   | 1957   | 1958 1   | Continent and country                                 | Average<br>1950-54  | 1957  | 1958 1  |
|--|--|--|--|---|---|---|---|
| Asia: Ceylon China Indochina India India | 1,000<br>pounds<br>323,166<br>25,800<br>714<br>438,853<br>74,525<br>24,872 | 1,000<br>pounds<br>367,732<br>56,000<br>1,100<br>443,391<br>78,707<br>24,350 | 1,000<br>pounds<br>410,773<br>75,000<br>730<br>506,411<br>76,281<br>16,650 | Africa: Kenya Mozambique Nyasaland. Tanganyika Uganda | 1,000<br>pounds<br>9,112<br>7,505<br>15,140<br>2,244<br>2,776 | 1,000<br>pounds<br>16,728<br>12,939<br>20,026<br>4,874<br>6,124 | 1,000<br>pounds<br>18,376<br>15,221<br>21,400<br>5,240<br>5,987 |
| Japan<br>Pakistan<br>Formosa             | 27,717<br>23,672   | 9,836<br>26,443  | 12,688<br>26,295   | Total   | 36,777  | 60,691  | 66,224  |
|  |  |  |  | South America: Brazil                                 | 797   | 872   | 800   |
| Total                                    | 939,319  | 1,007,559  | 1,124,828  | Grand total   | 976,893   | 1,069,122   | 1,191,852   |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, International Tea Committee Bulletin, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 391.—Tea: United States imports by country of origin, average 1950-54, annual 1957 and 1958

| Country of origin | Average<br>1950-54  | 1957  | 1958 1  | Country of origin                        | Average<br>1950-54                | 1957                              | 1958 1                                       |
|-------------------|---|---|---|--|-----------------------------------|-----------------------------------|--|
| Ceylon            | 1,000<br>pounds<br>40,555<br>37,263<br>11,130<br>4,016<br>4,247 | 1,000<br>pounds<br>46,045<br>26,978<br>13,770<br>3,031<br>5,000 | 1,000<br>pounds<br>39,429<br>29,921<br>15,352<br>2,973<br>6,106 | Africa<br>Other countries<br>Grand total | 1,000<br>pounds<br>4,918<br>1,333 | 1,000<br>pounds<br>3,902<br>3,502 | 1,000<br>pounds<br>4,364<br>5,193<br>103,338 |
| Total             | 97,211  | 94,824  | 93,781  |  |                                   |                                   | _  |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Foreign Agricultural Service. Prepared from data collected by the Bureau of Census.

Table 392.—Cacao beans: Exports from principal producing countries, average 1950-54, annual 1957 and 1958

| Continent and country  | A.verage<br>1950-54   | 1957  | 1958 ¹   | Continent and country   | Average<br>1950-54                                   | 1957  | 1958 1  |
|--|---|---|--|---|--|---|---|
| North America: Costa Rica. Cuba Dominican Republic. Grenada. Haiti <sup>2</sup> Jamaica Mexico. Panama Trinidad and Tobago. Other <sup>3</sup>     | 5,721<br>4,448<br>2,319<br>4,601<br>4,378                             | 1,000<br>pounds<br>16,203<br>3,836<br>52,603<br>2,610<br>- 3,500<br>564<br>14,861<br>3,358<br>15,946<br>2,000 | 1,000<br>pounds<br>18,727<br>4,500<br>53,129<br>3,377<br>4,000<br>765<br>12,458<br>2,050<br>19,972<br>5,000    | South America: Brazil Ecuador. Venezuela  Total  Asia and Oceania: Ceylon. Indonesia. New Hebrides. Western Samoa | 55,976<br>34,268<br>317,768<br>5,958<br>907<br>1,512 | 1,000<br>pounds<br>241,784<br>60,005<br>32,429<br>334,218<br>5,905<br>1,036<br>2,000<br>6,875 | 1,000<br>pounds<br>229,336<br>66,880<br>28,190<br>324,406<br>5,828<br>1,093<br>1,800<br>9,475 |
| Total  | 105,446   | 115,481   | 123,978  | Total   | 14,507   | 15,816  | 18,196  |
| Africa: Belgian Congo Cameroun Fernando Po and Rio Muni French Equatorial Africa French West Africa Ghana Nigeria 4 Sao Thome and Principe Other 5 | 4,829<br>112,997<br>234,063<br>5,482<br>128,691<br>519,550<br>241,562 | 10,582<br>117,946<br>2 59,282<br>5,383<br>146,599<br>582,902<br>303,079<br>17,750<br>11,568                   | 11, 436<br>119, 268<br>2 52, 044<br>5, 853<br>102, 145<br>441, 197<br>196, 333<br>19,000<br>12,000<br>959, 276 | Grand total   | 1,524,615  | 1,720,606   | 1,425,856   |

<sup>1</sup> Preliminary.
2 12 months ending September of year shown.
3 Includes Nicaragua, El Salvador, Guatemala, St. Lucia, St. Vincent, French West Indies, and Puerto Rico.
4 Includes British Cameroons.
5 Includes Angola, Liberia, Madagascar, and Sierra Leone. Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 393.—Cacao beans: United States imports by country of origin, average 1950-54, annual 1957 and 1958

| Country of origin                            | Average<br>1950-54  | 1957   | 1958 1  | Country of origin  | Average<br>1950-54   | 1957   | 1958 1   |
|--|---|--|---|--|--|--|--|
| Costa Rica                                   | 1,000<br>pounds<br>7,712<br>49,727<br>4,165<br>8,790<br>615 | 1,000<br>pounds<br>10,352<br>51,496<br>5,606<br>8,271<br>1,040 | 1,000<br>pounds<br>9,366<br>51,481<br>5,144<br>9,836<br>1,095 | Cameroun<br>French West Africa<br>Ghana<br>Nigeria<br>Spanish Africa<br>Other Africa | 1,000<br>pounds<br>18,590<br>18,273<br>169,180<br>83,363<br>7,117<br>1,642 | 1,000<br>pounds<br>18,324<br>50,036<br>109,242<br>71,182<br>441<br>441 | 1,000<br>pounds<br>12,109<br>39,733<br>107,290<br>36,451 |
| Total  | 71,009  | 76,765   | 76,922  | Total  | 298,165  | 249,269  | 195,728  |
| Brazil Ecuador Venezuela Other South America | 123,196<br>32,768<br>26,367<br>211                          | 110,259<br>25,888<br>20,753<br>443                             | 101,907<br>25,608<br>21,296<br>2,778                          | Asia and Oceania<br>Europe   | 2,114<br>1,311   | 1,402<br>261   | 1,681<br>426   |
| Total  | 182,542   | 157,343  | 151,589   | Grand total  | 555,141  | 485,040  | 426,346  |

<sup>1</sup> Preliminary.

Foreign Agricultural Service. Prepared from data collected by the Bureau of Census.

Table 394.—Coffee: United States imports by country of origin, average 1950-54, annual 1957 and 1958

| Country of origin                                 | Average<br>1950–54   | 1957   | 1958 1   | Country of origin  | Average<br>1950–54                            | 1957  | 1958 1  |  |  |  |  |  |
|---|--|--|--|--|---|---|---|--|--|--|--|--|
| Costa Rica  | 1,000<br>bags 2<br>211<br>269<br>952<br>797<br>854<br>280<br>311 | 1,000<br>bags 2<br>166<br>296<br>676<br>830<br>1,240<br>240<br>345 | 1,000<br>bags 2<br>302<br>381<br>724<br>882<br>1,202<br>247<br>490 | Angola<br>Belgian Congo<br>Ethiopia<br>Other Africa<br>Total | 1,000<br>bags 2 .<br>420<br>194<br>284<br>307 | 1,000<br>bags <sup>2</sup><br>797<br>518<br>467<br>1,341<br>3,123 | 1,000<br>bags <sup>2</sup><br>699<br>513<br>458<br>1,299<br>2,969 |  |  |  |  |  |
| Total   | 3,674  | 3,793  | 4,228  | Other  | 2   | 100   |   |  |  |  |  |  |
| BrazilColombiaEcuadorVenezuelaOther South America | 9,192<br>4,651<br>192<br>412<br>34                               | 8,889<br>4,054<br>315<br>369<br>96                                 | 7,453<br>4,246<br>362<br>532<br>290                                | Grand total  | 19,416  | 20,792  | 20,163  |  |  |  |  |  |
| Total   | 14,481   | 13,723   | 12,883   |  |   |   |   |  |  |  |  |  |

Foreign Agricultural Service. Prepared from data collected by the Bureau of Census.

<sup>&</sup>lt;sup>1</sup> Preliminary. <sup>2</sup> Bags of 132.276 pounds each.

273 COFFEE

Table 395.—Coffee: Exports from principal producing countries, average 1950-54, annual 1957 and 1958

| Continent and  | Average  |  |  | 1   | 1   | 1  |  |
|--|--|--|--|---|---|--|--|
| country  | 1950-54  | 1957   | 1958 ¹   | Continent and country   | Average<br>1950-54                          | 1957   | 1958 ¹   |
| North America: Costa Rica. Costa Rica. Dominican Republic. El Salvador. Guatemala. Haiti Honduras. Mexico Nicaragua. Other s Total | 1,000<br>bags <sup>2</sup><br>320<br>211<br>1,001<br>1,903<br>431<br>151<br>608<br>185<br>55 | 1,000<br>bays <sup>2</sup><br>491<br>361<br>1,399<br>1,060<br>325<br>174<br>1,480<br>367<br>333<br>5,990 | 1,000<br>bags <sup>2</sup><br>769<br>429<br>1,450<br>1,087<br>561<br>249<br>1,312<br>382<br>311<br>6,550 | Africa: Angola Belgian Congo Cameroun Ethiopia * French Equatorial Africa French West Africa Kenya Madagascar Spanish Guinea Tanaganyika Uganda | 53<br>799<br>170<br>414<br>95<br>213<br>454 | 1,000<br>bags 2<br>1,249<br>1,117<br>282<br>767<br>74<br>1,867<br>377<br>803<br>94<br>313<br>1,423 | 1,000<br>bags 2<br>1,32<br>1,15<br>44<br>84<br>8<br>2,10<br>42<br>79<br>10<br>39<br>1,31 |
| South America: Brazil Colombia   | 16,325<br>5,429  | 14,319<br>4,824  | 12,883<br>5,441  | Other 6<br>Total  | 3,834                                       | 203<br>8,569   | 9,19   |
| Ecuador<br>Peru<br>Venezuela<br>Other <sup>4</sup>   | 193<br>20<br>524<br>5  | 486<br>185<br>470<br>16  | 506<br>275<br>585<br>16  | Asia and Oceania: India Indonesia Yemen   | 40<br>61<br>97                              | 224<br>849<br>127  | 22'<br>45-<br>10'  |
| Total  | 22,496   | 20,300   | 19,706   | Other 7   | 65  | 60   | 58   |
|  |  |  |  | Total   | 263   | 1,260  | 839  |
| ]  |  |  |  | Grand total   | 31,358                                      | 36,119   | 36,286   |

Foreign Agricultural Service. Official publications of foreign governments, reports of Agricultural Attachés and other U.S. representatives abroad and other information.

Preliminary.
 Bags of 132.276 pounds each.
 Includes Cuba, Guadeloupe, Hawaii, Jamaica, Trinidad and Tobago, Panama and Puerto Rico.
 Includes Bolivia and Surinam.

Includes Don'is and Sufman.
 Ethiopian year ending September 10 of year shown.
 Includes Cape Verde, Ghana, Liberia, Nigeria, Sao Thome and Principe, Togo and Sierra Leone.
 Includes New Caledonia, New Hebrides and Timor.

## CHAPTER V

# STATISTICS OF HAY, SEEDS, AND MINOR FIELD CROPS

Chapter V deals with hay, pasture, seeds, and various minor field crops. The reader will note a break in the continuity of some of the hay series; this results from a change in the method of estimating prairie or wild hay, which is explained in the footnotes of the appropriate tables. Table 419 shows the seeding rate for a number of specified crops. The State averages represent the latest information available and are based largely on surveys made annually or every few years. The United States average rates are derived by weighting the average for each State by the acreage planted to the particular crop. Rates are not shown for States where the crop is not estimated currently.

Three new tables have been added to this chapter as follows: United States exports of dry edible beans; United States exports of dry edible peas; and price support operations for dry edible beans. A table on international trade for dry edible beans has been reinstated, and a table on wholesale price for field seeds has been dropped.

Table 396.—Hay, all: Acreage, yield, production, value, and foreign trade, United States, 1944-58

|  |   | Yield                                |   | Season<br>average<br>price                |   |                           | rade, year<br>ng July           |
|--|---|--------------------------------------|---|---|---|---------------------------|---------------------------------|
| Year   | Acreage<br>harvested                                | per<br>acre                          | Produc-<br>tion   | per ton<br>received<br>by<br>farmers 1    | Farm<br>value   | Domestic<br>exports       | Imports<br>for con-<br>sumption |
| 1944   | 1,000 acres   | Tons                                 | 1,000 tons<br>99,305  | Dollars                                   | 1,000 dollars   | 1,000 tons                | 1,000 tons                      |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1948 | 77,639<br>76,697<br>73,741<br>74,666<br>71,817      | 1.33<br>1.40<br>1.35<br>1.35<br>1.34 | 102,889<br>107,438<br>99,518<br>100,576<br>96,172<br>290,872          | 20.90<br>19.30<br>20.90<br>22.30<br>23.60 | 2,145,300<br>2,068,523<br>2,084,794<br>2,240,809<br>2,266,742 | 8<br>29<br>18<br>18<br>21 | 130<br>229<br>133<br>109<br>108 |
| 1949   | 72, 821<br>75, 150<br>75, 063<br>75, 147<br>74, 997 | 1.33<br>1.38<br>1.46<br>1.42<br>1.44 | 96, 990<br>103, 820<br>109, 502<br>106, 386<br>108, 245<br>2 103, 198 | 21.20<br>21.40<br>23.00<br>24.80<br>22.10 | 2,057,349<br>2,221,644<br>2 519,351<br>2,637,330<br>2,396,125 | 15<br>23<br>21<br>6<br>12 | 107<br>69<br>59<br>105<br>68    |
| 1954   | 73,721<br>75,360<br>73,302                          | 1.46<br>1.50<br>1.48<br>1.65<br>1.67 | 107,834<br>112,737<br>108,680<br>120,977<br>121,924                   | 22.00<br>20.90<br>21.20<br>18.50<br>18.20 | 2,372,369<br>2,352,170<br>2,303,616<br>2,236,054<br>2,221,355 | 24<br>41<br>61<br>43      | 30<br>19<br>19<br>74            |

Price of hay sold baled.

Agricultural Marketing Service. Italic figures are census returns. Foreign trade data from reports of the Bureau of the Census. Data for 1866-1943 in Agricultural Statistics, 1957, table 388.

<sup>&</sup>lt;sup>2</sup> Total of hay by kinds. <sup>3</sup> Preliminary.

Table 397.—Hay: Acreage and production, by kinds, United States, 1944-58

#### ACREAGE HARVESTED Clover Grains and Wild Other All Lespe-Soy-Cow-Peanutcut Alfalfa vine Year timodeza bean pea green hay i hay 2 hay thv for hav 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 acres 15,131 14,524 acres 15,254 acres 2,577 астез 781 acres acres acres acres acres acres 23,237 23,457 6,053 7,098 2,946 2,893 2,844 2,7261944\_\_\_\_\_ 8,816 77,639 76,697 15,095 1,940 625 8,339 7,738 24,307 2,866 73,741 74,666 71,817 1946. 14, 187 6,336 1,499 449 2,488 13,871 2,461 2,229 23,416 21,714 3,091 2,931 1947 14,555 6,473 1.292 389 14.864 8,125 1948..... 14,669 1.111 316 14.535 7,671 1949..... 18,533 6, 981 1,895 4,176 14,737 6,594 72,821 6,558 6,919 6,812 6,210 1950. 19,901 20,272 963 272 1,876 3,687 14,809 75,150 20,306 264 21,094 893 1.789 3,450 4,349 75,063 1951\_\_\_\_\_ 14.13820,312 1,362 14,139 6,538 1952\_\_\_\_\_ 21,569 5,557 1,085 236 75, 147 1,249 1,254 1,251 1953\_\_\_\_\_ 14,327 23,337 19,327 4,468 1,037 239 4,305 6,708 74,997 1954 26,576 17,451 3,433 3,934 3,927 876 251 4,720 12,880 12,154 6,280 6,329 73,721 28,460 29,508 230 1955\_\_\_\_\_ 16,544 14,547 711 5,747 5,926 75,360 73,302 250 983 11,843 5,759 5,703 1956\_\_\_\_\_ 559 1957. 30,435 14,636 4,169 489 180 701 4,713 12,405 1958 3\_\_\_\_\_ 29,801 15,560 4,700 541 132 730 4,180 11,636 5,753 73,033 PRODUCTION 1,000 1,000 1,000 1,000 1,000 1,000 1.000 1,000 1,000 1,000 tonstons tons tons tons tons tons tonstonstons31,559 34,942 34,434 32,491 102,889 107,438 3,040 2,451 1,912 622 1,312 1,396 3,545 3,523 3,029 9,688 9,825 33,323 5,663 7,671 14, 137 13, 222 1944 550 1945\_\_\_\_\_ 33,858 6,922 1,382 8,839 1946\_\_\_\_\_ 31,092 391 11,516 99,518 1,574 1,446 1,488 1,260 1947. 32,489 6,590 312 1,401 3,028 13,389 9,302 100,576 7,405 7,990 7,373 96,172 96,990 103,820 1.440 2,702 4,295 1948 32,710 29, 117 268 12.384 8,700 6,921 7,623 39, 101 23,821 316 1.015 12,043 1949\_\_\_\_\_ 1950\_\_\_\_\_ 42,673 27,737 234 967 4,050 11,903 1951. 46,844 30,322 7,457 1,110 211 1,018 3,689 11,919 6,932 109,502 5,173 4,013 1,191 794 787 4,428 4,754 6,913 7,436 1952 47,348 29,786 195 10,558 106,386 1953\_\_\_\_\_ 27,635 192 11,621 108,245 50.67324,806 2,951 913 761 5,290 9, 935 6,651 1954\_\_\_\_\_ 56,364 163 107,834 1955. 59,251 24,279 4,559 910 210 756 6,341 9,062 7,369 112,737 6,297 7,119 108,680 120,977 121,924 20,819 4,174 4,839 1956.... 61,414717 208 623 5,814 8,614 21,713 440 5,691 1957 69,044 628 11.346 157 1958 3\_\_\_\_\_ 6,017 7,307 24,441 524 10,481 67,134 5.120

Agricultural Marketing Service. Data for 1929-43 in Agricultural Statistics, 1957, table 389,

<sup>&</sup>lt;sup>1</sup> Estimates for 21 States only as shown in table 398. <sup>2</sup> Includes small quantities of kinds of hay in the other columns, in some States where they are not of sufficient importance to estimate separately.

8 Preliminary.

Table 398.—Hay—alfalfa and alfalfa mixtures; clover, timothy, and mixtures of clover and grasses; wild; and lespedeza: Acreage and production, by States, average 1947-56, annual 1957 and 1958

|   |   | Alfalfa  | and al   | falfa mi:  | xtures  |  | Clo  | ver, tim   | othy, a  | nd mixt<br>I grasses  | ures of   |   |
|---|---|--|--|--|---|--|--|--|--|---|---|---|
| State<br>and<br>division  | Acrea   | ge harv  | ested  | P  | roductio  | on   | Acrea  | ge harv  | ested  | Production  |   |   |
|   | Aver-<br>age<br>1947–56   | 1957   | 1958 1   | Aver-<br>age<br>1947–56  | 1957  | 1958 1   | Aver-<br>age<br>1947-56  | 1957   | 1958 1   | Aver-<br>age<br>1947–56   | 1957  | 1958 1  |
| Maine   | 1,000<br>acres<br>10<br>11<br>57<br>28<br>3<br>41<br>673<br>91<br>503 | 1,000<br>acres<br>11<br>17<br>101<br>45<br>4<br>60<br>1,002<br>116<br>759  | 1,000<br>acres<br>13<br>21<br>115<br>53<br>4<br>69<br>1,142<br>125<br>865                          | 1,000<br>tons<br>14<br>20<br>108<br>60<br>6<br>98<br>1,396<br>212<br>954                               | 1,000<br>tons<br>16<br>28<br>207<br>92<br>8<br>126<br>2,104<br>209<br>1,214                     | 1,000<br>tons<br>19<br>40<br>242<br>117<br>10<br>172<br>2,512<br>338<br>1,730                            | 1,000<br>acres<br>454<br>168<br>524<br>174<br>14<br>117<br>2,169<br>106<br>1,600 | 1,000<br>acres<br>428<br>160<br>462<br>144<br>11<br>93<br>1,915<br>79<br>1,349 | 1,000<br>acres<br>419<br>157<br>462<br>131<br>12<br>86<br>1,743<br>83<br>1,295 | 1,000<br>tons<br>543<br>234<br>786<br>292<br>25<br>204<br>3,509<br>177<br>2,281 | 1,000<br>tons<br>492<br>208<br>693<br>216<br>15<br>140<br>3,064<br>111<br>1,821 | 1,000<br>tons<br>524<br>220<br>739<br>223<br>22<br>168<br>3,050<br>149<br>1,942 |
| North Atlantic.   | 1,416   | 2,115  | 2,407  | 2,868  | 4,004   | 5,180  | 5,325  | 4,641  | 4,388  | 8,050   | 6,760   | 7,037   |
| Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas Kansas | 1,050<br>1,381<br>372<br>712  | 1,008<br>763<br>1,396<br>1,440<br>2,604<br>2,397<br>2,604<br>590<br>1,499<br>2,379<br>2,379<br>2,379<br>2,234<br>1,378 | 958<br>679<br>1,298<br>1,426<br>2,604<br>2,253<br>2,370<br>590<br>1,424<br>2,355<br>2,167<br>1,295 | 1,451<br>1,176<br>2,329<br>2,146<br>4,166<br>3,687<br>2,974<br>879<br>1,092<br>1,611<br>2,943<br>2,025 | 1,915<br>1,526<br>3,281<br>2,592<br>6,380<br>5,633<br>6,119<br>1,534<br>4,163<br>5,026<br>2,963 | 1,868<br>1,290<br>2,985<br>2,353<br>5,599<br>4,957<br>5,570<br>1,770<br>1,922<br>3,179<br>4,876<br>3,302 | 1,570<br>856<br>1,201<br>950<br>1,899<br>950<br>2,035<br>1,059                   | 1,135<br>587<br>827<br>656<br>1,255<br>636<br>926<br>598                       | 1,180<br>640<br>984<br>610<br>1,180<br>617<br>1,343<br>951                     | 2,165<br>1,112<br>1,694<br>1,250<br>3,013<br>1,339<br>2,887<br>1,151            | 1,702<br>851<br>1,282<br>918<br>2,384<br>986<br>1,528<br>688                    | 1,888<br>928<br>1,624<br>793<br>2,242<br>987<br>2,350<br>1,284                  |
| North Central.  |   | 20,292   | 19,419   | 26,479   | 43,380  | 39,671   | 10,769   | 6,668  | 7,628  | 14,911  | 10,410  | 12,310  |
| DelawareMaryland  | 7<br>76<br>159<br>106<br>61<br>13                                     | 8<br>106<br>264<br>159<br>88<br>28   | 9<br>113<br>269<br>167<br>86<br>33   | 15<br>160<br>352<br>193<br>123<br>24   | 16<br>196<br>568<br>262<br>185<br>62  | 21<br>277<br>699<br>317<br>198<br>73   | 27<br>261<br>428<br>418<br>111   | 20<br>228<br>388<br>373<br>133   | 22<br>245<br>431<br>373<br>154   | 39<br>357<br>504<br>513<br>124  | 26<br>296<br>466<br>466<br>160  | 40<br>404<br>603<br>504<br>208  |
| South Atlantic_   | 422   | 653  | 677  | 866  | 1,289   | 1,585  | 1,243  | 1,142  | 1,225  | 1,536   | 1,414   | 1,759   |
| Kentucky_<br>Tomessee   | 237<br>144<br>19<br>18<br>60<br>24<br>456<br>244                      | 302<br>182<br>21<br>15<br>60<br>23<br>361<br>222   | 305<br>200<br>22<br>13<br>49<br>20<br>383<br>249   | 479<br>277<br>33<br>35<br>132<br>46<br>790<br>509  | 664<br>373<br>38<br>34<br>126<br>41<br>668<br>500   | 702<br>430<br>43<br>29<br>110<br>40<br>900<br>647  | 404<br>171<br>39<br>61<br>34<br>51   | 468<br>198<br>52<br>125<br>39<br>65  | 515<br>240<br>70<br>148<br>52<br>81  | 505<br>195<br>39<br>69<br>37<br>62  | 632<br>228<br>49<br>169<br>47<br>84   | 721<br>312<br>80<br>215<br>68<br>109  |
| South Central   | 1,203   | 1,186  | 1,241  | 2,299  | 2,444   | 2,901  | 760  | 947  | 1,106  | 908   | 1,209   | 1,505   |
| Montana Idaho. Wyoming Colorado New Mexico Arizona Utah Nevada Washington Oregon                                  | 199<br>398<br>110<br>350  | 1,041<br>960<br>494<br>831<br>161<br>191<br>444<br>117<br>432<br>348   | 1,010<br>902<br>499<br>814<br>167<br>204<br>448<br>119<br>423<br>336                               | 1,358<br>2,202<br>618<br>1,544<br>390<br>571<br>998<br>316<br>775<br>759                               | 1,822<br>2,832<br>939<br>1,994<br>515<br>726<br>1,265<br>374<br>1,080<br>940                    | 1,818<br>2,706<br>948<br>1,872<br>618<br>816<br>1,210<br>369<br>994<br>941                               | 252<br>126<br>118<br>190<br>13<br>39<br>43<br>196<br>144                         | 257<br>141<br>141<br>213<br>9<br>53<br>41<br>206<br>177                        | 242<br>130<br>148<br>234<br>13<br>50<br>39<br>198<br>159                       | 311<br>172<br>133<br>250<br>17<br>63<br>58<br>391<br>255                        | 321<br>204<br>169<br>320<br>11<br>90<br>53<br>433<br>319                        | 327<br>188<br>178<br>304<br>16<br>80<br>55<br>396<br>286                        |
| California  | 1,046   | 1,170  | 1,135  | 4,842  | 5,440   | 5,505  | 144  |  |  | 200   | 919   |   |
| Western   | 5,200   | 6,189  | 6,057  | 14,375   | 17,927  | 17,797   | 1,120  | 1,238  | 1,213  | 1,650   | 1,920   | 1,830   |
|   |   |  |  |  |   |  |  |  |  |   |   |   |

See footnotes at end of table.

277

Table 398.—Hay—alfalfa and alfalfa mixtures; clover, timothy, and mixtures of clover and grasses; wild; and lespedeza: Acreage and production, by States, average 1947-56, annual 1957 and 1958—Continued

HAY

|  |                               |                                | Wild                           | hay 3                          |                                |                                |  |   | Lespede                                    | za hay (                                   |   |  |
|--|-------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--|---|--|--|---|--|
| State<br>and   | Acrea                         | ige harv                       | ested                          | P                              | roductio                       | n                              | Acrea                                      | ge harv                                   | ested                                      | IP:  | roductio                                  | n  |
| division   | Aver-<br>age<br>1947–56       | 1957                           | 1958 1                         | Aver-<br>age<br>1947–56        | 1957                           | 1958 <sup>1</sup>              | Aver-<br>age<br>1947-56                    | 1957                                      | 1958 ¹                                     | A ver-<br>age<br>1947–56                   | 1957                                      | 1958 1                                     |
| Indiana  |                               | 1,000<br>acres                 | 1,000<br>acres                 | 1,000<br>tons                  | 1,000<br>tons                  | 1,000<br>tons                  | 1,000<br>acres<br>98<br>124                | 1,000<br>acres<br>75<br>95                | 1,000<br>acres<br>85<br>93                 | 1,000<br>tons<br>113<br>134                | 1,000<br>tons<br>98<br>114                | 1,000<br>tons<br>106                       |
| Wisconsin<br>Minnesota<br>Missouri   | 70<br>906<br>152              | 38<br>461<br>161               | 48<br>475<br>153               | 80<br>994<br>150               | 49<br>553<br>209               | 62<br>522<br>214               | 1,104                                      |   | 1,165                                      | 1,228                                      | 1,361                                     | 1,573                                      |
| North Dakota<br>South Dakota<br>Nebraska   | 2,306                         | 1,858<br>3,063<br>3,257        | 1,747<br>2,512<br>3,257        | 1,935<br>2,049<br>2,129        | 1,579<br>2,450<br>2,606        | 1,398<br>1,758<br>2,606        |  |   |  |  |   | <br>                                       |
| Kansas   | 652                           | 627                            | 552                            | 639                            | 784                            | 773                            | 84   | 47  | 45   | 97   | 56  | 68   |
| North Central  | 10,490                        | 9,465                          | 8,744                          | 7,976                          | 8,230                          | 7,333                          | 1,409                                      | 1,306                                     | 1,388                                      | 1,572                                      | 1,629                                     | 1,863                                      |
| Delaware<br>Maryland<br>Virginia<br>West Virginia<br>North Carolina<br>South Carolina<br>Georgia |                               |                                |                                |                                |                                |                                | 20<br>55<br>444<br>34<br>470<br>212<br>172 | 13<br>42<br>246<br>20<br>305<br>132<br>92 | 14<br>55<br>340<br>27<br>336<br>185<br>102 | 25<br>69<br>460<br>36<br>469<br>184<br>148 | 14<br>42<br>197<br>20<br>320<br>125<br>83 | 22<br>74<br>408<br>32<br>420<br>213<br>102 |
| South Atlantic   |                               |                                |                                |                                |                                |                                | 1,408                                      | 850                                       | 1,059                                      | 1,390                                      | 801                                       | 1,271                                      |
| Kentucky Tennessee Alabama Mississippi Arkansas Louisiana  | 172                           |                                |                                | 156                            | 196                            | 207                            | 741<br>858<br>136<br>273<br>483<br>83      | 572<br>664<br>140<br>189<br>335<br>54     | 698<br>724<br>147<br>197<br>352<br>68      | 820<br>869<br>125<br>306<br>485<br>99      | 715<br>730<br>133<br>274<br>419<br>76     | 942<br>869<br>162<br>276<br>458<br>99      |
| Oklahoma<br>Texas  | 407<br>179                    | 382<br>172                     | 359<br>177                     | 414<br>165                     | 420<br>206                     | 485<br>230                     | 96   | 59<br>                                    | 67   | 103  | 62  | 77   |
| South Central  | 758                           | 717                            | 689                            | 735                            | 822                            | 922                            | 2,672                                      | 2,013                                     | 2,253                                      | 2,807                                      | 2,409                                     | 2,883                                      |
| Montana Idaho Wyoming Colorado New Mexico  | 447<br>380<br>23              | 648<br>130<br>426<br>280<br>24 | 609<br>136<br>426<br>291<br>21 | 616<br>148<br>355<br>361<br>16 | 518<br>156<br>405<br>322<br>18 | 518<br>163<br>405<br>291<br>18 |  |   |  |  |   |  |
| UtahNevada<br>Washington<br>Oregon<br>California   | 95<br>202<br>52<br>298<br>134 | 75<br>210<br>46<br>267<br>117  | 77<br>200<br>46<br>280<br>117  | 205<br>66<br>334<br>163        | 90<br>220<br>67<br>334<br>164  | 85<br>200<br>60<br>322<br>164  |  |   |  |  |   |  |
| Western  | 2,548                         | 2,223                          | 2,203                          | 2,376                          | 2,294                          | 2,226                          |  |   |  |  |   |  |
| United States  | 13,796                        | 12,405                         | 11,636                         | 11,087                         | 11,346                         | 10,481                         | 5,489                                      | 4,169                                     | 4,700                                      | 5,768                                      | 4,839                                     | 6,017                                      |

Preliminary.
 Excludes sweetclover and lespedeza hay.
 Includes prairie, marsh, and salt grass hays.
 Small quantities are produced in other States where they are not estimated separately.

Table 399.—Hay, all: Acreage, yield, production, and season average price per ton received by farmers, by States, average 1947-56, annual 1957 and 1958

|  | Acre   | age harve  | sted   | 1  | Production   | ı   | Price  | <sup>2</sup> for erop  | of—  |
|--|--|--|--|--|--|---|--|--|--|
| State<br>and<br>division   | Aver-<br>age<br>1947-56  | 1957   | 1958 1   | Aver-<br>age<br>1947–56  | 1957   | 1958 1  | Aver-<br>age<br>1947-56  | 1957   | 1958 1   |
| Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania        | 1,000<br>acres<br>646<br>284<br>869<br>300<br>25<br>240<br>3,312<br>241<br>2,230                         | 1,000<br>acres<br>536<br>225<br>765<br>247<br>19<br>206<br>3,125<br>229<br>2,233                         | 1,000<br>acres<br>519<br>222<br>756<br>244<br>20<br>208<br>3,088<br>244<br>2,290                         | 1,000<br>tons<br>718<br>366<br>1,242<br>477<br>44<br>416<br>5,513<br>455<br>3,398                        | 1,000<br>tons<br>595<br>288<br>1,159<br>378<br>27<br>330<br>5,447<br>359<br>3,167                        | 1,000<br>tons<br>616<br>310<br>1,207<br>421<br>39<br>419<br>5,855<br>541<br>3,828               | Dol-<br>lars<br>26.40<br>29.80<br>27.80<br>35.40<br>35.30<br>36.30<br>22.10<br>33.20<br>26.00            | Dol-<br>lars<br>26.80<br>35.70<br>31.00<br>41.00<br>43.30<br>43.40<br>23.30<br>39.90<br>28.90            | Dol-<br>lars<br>25.50<br>32.50<br>29.00<br>37.00<br>39.50<br>20.50<br>21.50            |
| North Atlantic   | 8,148  | 7,585  | 7,591  | 12,629   | 11,750   | 13,236  | 25.60  | 27.70  | 24.90  |
| Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas | 2,464<br>1,734<br>2,618<br>2,376<br>4,007<br>3,870<br>3,629<br>3,311<br>3,616<br>4,856<br>5,101<br>2,198 | 2,216<br>1,506<br>2,459<br>2,124<br>3,991<br>3,650<br>3,651<br>3,114<br>3,798<br>5,792<br>5,756<br>2,391 | 2,217<br>1,492<br>2,511<br>2,063<br>3,933<br>3,505<br>3,812<br>3,332<br>3,663<br>5,140<br>5,717<br>2,167 | 3,769<br>2,623<br>4,451<br>3,519<br>7,458<br>6,452<br>6,118<br>4,074<br>3,597<br>4,001<br>5,494<br>3,118 | 3,708<br>2,582<br>4,823<br>3,542<br>8,945<br>7,387<br>7,809<br>4,605<br>4,317<br>6,942<br>7,943<br>4,313 | 3,862<br>2,446<br>4,884<br>3,176<br>6,663<br>8,057<br>5,428<br>3,823<br>5,190<br>7,844<br>4,605 | 23.70<br>21.80<br>21.90<br>20.90<br>20.50<br>17.10<br>18.10<br>20.90<br>14.30<br>16.80<br>18.50<br>22.10 | 21.10<br>19.10<br>18.80<br>18.80<br>15.10<br>14.70<br>15.10<br>17.90<br>12.10<br>10.40<br>12.40<br>15.40 | 22.00<br>19.50<br>18.50<br>19.50<br>20.50<br>15.00<br>13.00<br>12.00<br>9.50           |
| North Central  | 39,781   | 40,378   | 39,552   | 54,674   | 66,916   | 64,015  | 19.40  | 15.20  | 15.30  |
| Delaware Maryland Virginia West Virginia North Carolina South Carolina Georgia Florida                     | 64<br>439<br>1,357<br>772<br>1,207<br>607<br>1,049<br>112  | 49<br>421<br>1,188<br>694<br>1,019<br>522<br>568<br>120  | 53<br>462<br>1,338<br>707<br>1,021<br>551<br>630<br>131  | 93<br>647<br>1,630<br>984<br>1,234<br>522<br>695<br>109  | 65<br>589<br>1,512<br>903<br>1,133<br>498<br>548<br>196  | 93<br>823<br>2,034<br>1,026<br>1,276<br>579<br>641<br>221                                       | 27.30<br>28.50<br>32.60<br>28.80<br>31.50<br>33.90<br>24.70<br>23.30                                     | 32.40<br>33.80<br>33.90<br>29.70<br>28.80<br>31.50<br>26.50<br>29.80                                     | 25.50<br>26.00<br>29.00<br>27.00<br>28.50<br>31.00<br>27.50<br>29.00                   |
| South Atlantic   | 5,608  | 4,581  | 4,893  | 5,914  | 5,444  | 6,693   | 30.20  | 31.00  | 28.20  |
| Kentucky Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas                                   | 1,759<br>1,618<br>813<br>771<br>1,071<br>361<br>1,514<br>1,685   | 1,636<br>1,473<br>745<br>814<br>929<br>416<br>1,408<br>1,805   | 1,811<br>1,626<br>865<br>879<br>889<br>452<br>1,302<br>1,813   | 2,235<br>1,801<br>686<br>894<br>1,138<br>440<br>1,775<br>1,690   | 2,366<br>1,801<br>694<br>1,178<br>1,186<br>571<br>1,783<br>2,271   | 2,758<br>2,156<br>898<br>1,257<br>1,191<br>605<br>2,038<br>2,487                                | 26.40<br>28.20<br>26.50<br>25.90<br>23.70<br>25.10<br>22.50<br>25.90                                     | 22.50<br>25.30<br>23.90<br>21.20<br>20.20<br>23.00<br>19.30<br>22.80                                     | 21.50<br>23.00<br>24.00<br>22.50<br>18.50<br>21.50<br>20.00                            |
| South Central  | 9,591  | 9,226  | 9,637  | 10,659   | 11,850   | 13,390  | 25.50  | 22.20  | 20.50  |
| Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada Washington Oregon California                 | 2,339<br>1,106<br>1,096<br>1,410<br>214<br>255<br>558<br>374<br>801<br>1,026<br>1,898                    | 2,326<br>1,272<br>1,196<br>1,520<br>239<br>250<br>593<br>381<br>832<br>1,046<br>2,006                    | 2,211<br>1,208<br>1,187<br>1,471<br>242<br>262<br>595<br>372<br>796<br>1,009<br>2,007                    | 2,709<br>2,598<br>1,256<br>2,285<br>468<br>668<br>1,209<br>603<br>1,529<br>1,798<br>6,097                | 2,992<br>3,256<br>1,683<br>2,886<br>594<br>843<br>1,483<br>666<br>1,802<br>1,975<br>6,837                | 2,996<br>3,117<br>1,663<br>2,628<br>709<br>934<br>1,403<br>645<br>1,646<br>1,886<br>6,963       | 23.80<br>21.50<br>24.40<br>25.00<br>28.50<br>25.80<br>23.40<br>25.30<br>25.00<br>24.40                   | 16.90<br>14.00<br>15.40<br>17.90<br>23.00<br>26.50<br>17.10<br>16.90<br>15.80<br>16.00<br>22.40          | 17.00<br>14.50<br>14.00<br>15.50<br>19.00<br>24.50<br>17.50<br>17.50<br>18.00<br>22.50 |
| Western  | 11,076   | 11,661   | 11,360   | 21,219   | 25,017   | 24,590  | 24.20  | 18.40  | 18.30  |
| United States  | 74,204   | 73,431   | 73,033   | 105,094  | 120,977  | 121,924   | 22,20  | 18.50  | 18.20  |

<sup>1</sup> Preliminary 2 Price of hay sold baled

нач 279

Table 400.-Hay, all: Production and farm disposition, United States, 1949-58

|      |   | Farm dis  | position  |                                      |  | Farm disposition  |   |
|------|---|---|---|--------------------------------------|--|---|---|
| Year | Produc-<br>tion   | Kept on<br>farms  | Sold  | Year                                 | Produc-<br>tion  | Kept on<br>farms  | Sold  |
| 1949 | 1,000<br>tons<br>96,990<br>103,820<br>109,502<br>106,586<br>108,245 | 1,000<br>tons<br>84,208<br>90,186<br>95,843<br>92,439<br>94,180 | 1,000<br>tons<br>12,782<br>13,634<br>13,659<br>13,947<br>14,065 | 1954<br>1955<br>1956<br>1957<br>1958 | 1,000<br>tons<br>107,834<br>112,737<br>108,680<br>120,977<br>121,924 | 1,000<br>tons<br>93,739<br>97,891<br>93,861<br>105,251<br>105,948 | 1,000<br>tons<br>14,095<br>14,846<br>14,819<br>15,726<br>15,976 |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1929-48 in Agricultural Statistics, 1957, table 392.

Table 401.—Hay, all: Production and farm disposition, by States, crop of 1958 1

|  | Farm disposition   |  |   |   |  | Farm disposition   |   |
|--|--|--|---|---|--|--|---|
| State  | Produc-<br>tion  | Kept on<br>farms   | Sold  | State   | Produc-<br>tion  | Kept on<br>farms   | Sold  |
| Maine. New Hampshire Vermont. Massachusetts Rhode Island Comecticut New York New Jersey Pennsylvania Ohio Indiana Illinois. Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota South Dakota South Dakota Nebraska Kansas Delaware Maryland | 1,207<br>421<br>39<br>419<br>5,855<br>541<br>3,828<br>3,862<br>4,884<br>3,106<br>6,663<br>8,057<br>5,428<br>3,823<br>5,190<br>7,844<br>4,605 | 1,000<br>tons<br>545<br>545<br>1,129<br>383<br>36<br>8 392<br>5,474<br>481<br>3,456<br>2,250<br>4,513<br>2,874<br>4,912<br>3,632<br>4,912<br>3,632<br>4,912<br>3,632<br>4,912<br>3,632<br>4,912<br>3,632<br>4,912<br>3,914 | 1,000<br>tons<br>71<br>28<br>38<br>3<br>27<br>381<br>60<br>287<br>406<br>196<br>371<br>302<br>426<br>433<br>483<br>516<br>5191<br>389<br>784<br>691 | North Carolina South Carolina Georgia Florida Kentucky Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas Montana Idaho Wyoming Colorado New Mexico Arizona Utah Newada Washington Oregon California | 2,156<br>898<br>1,257<br>1,191<br>605<br>2,038<br>2,487<br>2,996<br>3,117<br>1,663<br>2,628<br>709<br>934<br>1,403<br>645<br>1,646 | 1,000<br>tons<br>1,185<br>544<br>599<br>194<br>2,551<br>2,014<br>840<br>1,163<br>1,078<br>1,545<br>1,590<br>1,865<br>2,462<br>1,463<br>2,462<br>1,463<br>1,463<br>1,463<br>1,463<br>1,463<br>1,178<br>1,463<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,178<br>1,1 | 1,000<br>tons<br>91<br>35<br>51<br>27<br>207<br>142<br>58<br>94<br>113<br>60<br>448<br>622<br>315<br>655<br>200<br>604<br>333<br>579<br>224<br>161<br>111<br>112<br>112<br>113<br>113<br>113<br>113<br>113<br>113<br>11 |
| Virginia<br>West Virginia  | 2,034<br>1,026   | 1,912<br>975   | 122<br>51   | United States   | 121,924  | 105,948  | 15,976  |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 402.—Hay: Season average price per ton, United States and specified markets, 1949-58

|  | Prices  | received by fa<br>United                                      | Price of No. 1 alfalfa,<br>baled  |   |   |   |
|--|---|---|---|---|---|---|
| Year beginning May   | All hay 1   | Alfalfa 2   | Mixed<br>clover and<br>timothy 2  | Prairie <sup>2</sup>  | Kansas<br>City <sup>3</sup>   | Los<br>Angeles <sup>3</sup>                                   |
| 1949<br>1950<br>1951<br>1952<br>1953<br>1953<br>1954<br>1955<br>1956<br>1956 | Dollars<br>21.20<br>21.40<br>23.00<br>24.80<br>22.10<br>22.00<br>20.90<br>21.20<br>18.50<br>18.10 | Dollars 22.70 23.10 25.50 26.30 22.70 23.00 21.90 18.60 18.60 | Dollars<br>22, 90<br>22, 30<br>21, 50<br>22, 80<br>23, 10<br>22, 70<br>20, 30<br>21, 00<br>20, 40<br>19, 60 | Dollars 15.10 15.60 18.40 20.40 15.40 15.70 16.30 17.30 12.20 11.50 | Dollars<br>27.20<br>29.65<br>34.60<br>36.05<br>30.00<br>27.85<br>26.90<br>31.60<br>27.20<br>26.80 | Dollars 28.30 29.15 42.70 39.80 30.50 32.10 34.30 31.75 32.85 |

Season average prices for States, weighted by production to obtain United States average.
 United States monthly prices weighted by monthly marketings.
 Simple average of 12 months beginning in July at Kansas City and April at Los Angeles.

Table 403.—Pasture and range: Condition, first of month, United States, 1944-58

| Year | Pasture  |   |  |  |   |  | Range <sup>2</sup>   |  |   |   |  |  |
|------|--|---|--|--|---|--|--|--|---|---|--|--|
|      | Мау  | June  | July   | Au-<br>gust  | Sep-<br>tember                                      | Octo-<br>ber   | May  | June   | July  | Au-<br>gust   | Sep-<br>tember   | Octo-<br>ber   |
| 1944 | Per-<br>cent<br>79<br>87<br>84<br>82<br>84<br>85<br>87<br>80<br>80<br>79<br>68<br>85<br>89 | Per- cent 89 84 85 88 82 88 88 86 88 87 72 28 88 88 | Per- cent 85 89 85 89 85 82 85 90 77 76 78 83 71 90 88 | Per- cent 72 88 78 86 84 83 88 86 69 72 59 76 70 82 89 | Per- cent 70 84 74 73 78 79 85 79 63 64 68 68 74 86 | Per-<br>cent<br>77<br>83<br>78<br>74<br>72<br>81<br>87<br>81<br>65<br>63<br>66<br>61<br>80<br>86 | Per-<br>cent<br>77<br>84<br>82<br>79<br>82<br>76<br>75<br>80<br>75<br>75<br>77<br>86 | Per- cent 85 83 81 87 82 86 86 87 89 80 76 85 86 | Per- cent 87 85 82 88 85 86 677 77 81 72 87 | Per- cent 85 85 78 84 84 84 87 77 76 71 80 69 83 84 | Per-<br>cent<br>82<br>85<br>77<br>82<br>81<br>81<br>84<br>78<br>75<br>77<br>72<br>78<br>82<br>81 | Per- cent 83 82 82 82 80 77 80 84 79 72 72 76 63 82 84 |

Agricultural Marketing Service. Data for 1909-43 in Agricultural Statistics, 1957, table 395.

Agricultural Marketing Service. Data for 1934-48 in Agricultural Statistics, 1957, table 394.

Reported in terms of percent of normal.
 Includes the western geographic division and range areas of North Dakota, South Dakota, Nebraska, Kansas, Oklahoma, and Texas.

Table 404.—Pasture: Condition,  $^{\rm 1}$  June 1 and Sept. 1, by States, average 1947–56, annual 1957 and 1958  $^{\rm 2}$ 

|   |                                  |                                      |  | 1  |  |  | 1  |                                      |  |  |  |  |  |
|---|----------------------------------|--------------------------------------|--|--|--|--|--|--------------------------------------|--|--|--|--|--|
|   | Condi                            | tion Ju                              | ne 1—                                      | Condi                                      | tion Se                                    | pt. 1—                                     |  | Condi                                | tion Ju                                | ne 1—                                  | Condi                                  | tion Se                                | pt. 1—                                 |
| State and<br>division   | Aver-<br>age<br>1947–<br>56      | 1957                                 | 1958                                       | Aver-<br>age<br>1947–<br>56                | 1957                                       | 1958                                       | State and<br>division                                  | Aver-<br>age<br>1947–<br>56          | 1957                                   | 1958                                   | Aver-<br>age<br>1947-<br>56            | 1957                                   | 1958                                   |
| Maine<br>New Hampshire<br>Vermont<br>Massachusetts.<br>Rhode Island | 90<br>91<br>92                   | Per-<br>cent<br>90<br>88<br>88<br>88 | Per-<br>cent<br>93<br>92<br>91<br>93<br>94 | Per-<br>cent<br>74<br>73<br>78<br>71<br>80 | Per-<br>cent<br>77<br>72<br>76<br>34<br>36 | Per-<br>cent<br>96<br>92<br>91<br>94<br>98 | South Carolina<br>Georgia<br>Florida                   | Per-<br>cent<br>77<br>77<br>77<br>72 | Per-<br>cent<br>89<br>90<br>87         | Per-<br>cent<br>88<br>88<br>88         | Рет-<br>септ<br>69<br>73<br>80         | Per-<br>cent<br>69<br>70<br>84         | Per-<br>cent<br>83<br>85<br>90         |
| Connecticut New York New Jersey Pennsylvania                        | 91<br>88<br>87<br>89             | 89<br>88<br>81<br>89                 | 94<br>88<br>92<br>91                       | 78<br>72<br>74<br>74                       | 28<br>64<br>11<br>33                       | 99<br>87<br>90<br>91                       | Kentucky<br>Tennessee                                  | 90<br>86                             | 94<br>91                               | 94<br>96<br>96                         | 78<br>76<br>70                         | 73<br>75                               | 93<br>97<br>91                         |
| North<br>Atlantic   | 88                               | 88                                   | 90   | 73   | 50   | 90   | Alabama<br>Mississippi<br>Arkansas<br>Louisiana        | 80<br>83<br>86<br>80                 | 88<br>89<br>95<br>82                   | 86<br>88<br>91<br>85                   | 70<br>70<br>66<br>74                   | 65<br>80<br>91<br>78                   | 90<br>91<br>92<br>89                   |
| Ohio<br>Indiana<br>Illinois   | 90<br>90<br>88                   | 94<br>96<br>94                       | 91<br>90<br>88                             | 78<br>80<br>77                             | 67<br>88<br>86                             | 97<br>97<br>95                             | Oklahoma<br>Texas                                      | 80<br>75                             | 84<br>83                               | 90<br>88                               | 64<br>55                               | 73<br>65                               | 93<br>76                               |
| Michigan<br>Wisconsin<br>Minnesota                                  | 87<br>85<br>81                   | 94<br>85<br>83                       | 67<br>73<br>77                             | 77<br>76<br>78                             | 74<br>79<br>89                             | 74<br>63<br>69                             | South<br>Central                                       | 80                                   | 86                                     | 90                                     | 63                                     | 70                                     | 85                                     |
| Missouri North Dakota South Dakota Nebraska Kansas                  | 86<br>84<br>75<br>78<br>80<br>80 | 92<br>90<br>83<br>90<br>85<br>84     | 83<br>93<br>60<br>85<br>95<br>93           | 74<br>70<br>76<br>72<br>74<br>68           | 86<br>72<br>80<br>84<br>86<br>68           | 92<br>94<br>61<br>57<br>91<br>93           | Montana Idaho Wyoming Colorado New Mexico Arizona Utah | 83<br>89<br>81<br>76<br>66<br>75     | 86<br>98<br>90<br>79<br>65<br>75<br>93 | 67<br>96<br>93<br>93<br>91<br>86<br>92 | 79<br>87<br>78<br>72<br>70<br>85<br>80 | 76<br>91<br>97<br>88<br>70<br>88<br>92 | 74<br>88<br>81<br>84<br>78<br>83<br>75 |
| North<br>Central  | 84                               | 90                                   | 86   | 75   | 80   | 86   | Nevada<br>Washington<br>Oregon                         | 82<br>84<br>88                       | 95<br>97<br>99                         | 93<br>91<br>94                         | 86<br>79<br>78                         | 93<br>84<br>86                         | 91<br>56<br>74                         |
| Delaware<br>Maryland<br>Virginia                                    | 89<br>88<br>87                   | 83<br>81<br>86                       | 93<br>92<br>100                            | 77<br>80<br>79                             | 21<br>23<br>48                             | 96<br>96<br>98                             | California<br>Western                                  | 80                                   | 89<br>86                               | 93                                     | 77                                     | 82                                     | 86                                     |
| West Virginia<br>North Carolina                                     | 85<br>82                         | 87<br>92                             | 93<br>95                                   | 82<br>78                                   | 48<br>71                                   | 96<br>91                                   | United<br>States                                       | 83                                   | 88                                     | 88                                     | 73                                     | 74                                     | 86                                     |

Table 405.-Field seeds: Production of clean seed, United States, 1944-58

| Year   | White<br>clover                           | Ladino<br>clover  | Red-<br>top  | Or-<br>chard-<br>grass   | Ken-<br>tucky<br>blue-<br>grass <sup>1</sup>  | Sudan-<br>grass  | Smooth<br>brome-<br>grass   | Crested<br>wheat-<br>grass   | Chew-<br>ings<br>fescue  | Red<br>fescue   | Tall<br>fescue   | Bent-<br>grass  |
|--|---|---|--|--|---|--|---|--|--|---|--|---|
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1954<br>1954<br>1956<br>1957<br>1958 | 3,860<br>2,540<br>3,945<br>6,251<br>5,525 | 1,000<br>pounds<br>730<br>1,010<br>1,030<br>920<br>1,950<br>3,805<br>8,126<br>11,937<br>12,251<br>7,142<br>3,717<br>4,828<br>5,950<br>3,769 | 1,000<br>pounds<br>17,800<br>22,300<br>15,000<br>14,500<br>3,900<br>8,100<br>12,600<br>4,300<br>3,807<br>4,240<br>3,000<br>3,000<br>3,000<br>3,070 | 1,000<br>pounds<br>7,140<br>5,600<br>8,170<br>7,000<br>6,400<br>9,900<br>14,050<br>13,990<br>11,025<br>6,425<br>10,240<br>10,010<br>15,440<br>14,165 | 1,000<br>pounds<br>22,060<br>29,820<br>19,730<br>63,530<br>32,710<br>67,740<br>72,090<br>43,770<br>45,480<br>24,170<br>52,730<br>54,470<br>25,800<br>64,570 | 1,000<br>pounds<br>65,000<br>29,500<br>24,900<br>28,940<br>29,100<br>50,900<br>35,260<br>39,380<br>32,966<br>64,298<br>42,325<br>88,970<br>54,975<br>104,705<br>33,540 | 1,000<br>pounds<br>14,660<br>10,894<br>4,512<br>12,820<br>3,920<br>11,240<br>26,194<br>11,728<br>7,161<br>13,415<br>14,238<br>6,490<br>5,920<br>9,610 | 1,000<br>pounds<br>17,280<br>4,694<br>2,012<br>3,350<br>2,080<br>5,865<br>5,865<br>5,2018<br>1,542<br>2,761<br>10,120<br>1,885 | 1,000<br>pounds<br>1,000<br>1,300<br>2,800<br>3,200<br>2,475<br>3,200<br>5,060<br>6,800<br>7,980<br>5,190<br>5,880 | 1,000<br>pounds<br>240<br>350<br>1,100<br>2,000<br>870<br>1,887<br>1,180<br>2,145<br>2,742<br>2,072<br>2,072<br>2,056<br>3,160<br>2,995 | 1,000<br>pounds<br>680<br>1,000<br>2,000<br>6,400<br>9,126<br>20,539<br>24,655<br>55,532<br>32,482<br>29,470<br>28,707<br>22,741<br>23,055<br>26,196 | 1,000<br>pounds<br>910<br>1,000<br>1,500<br>1,500<br>1,580<br>2,440<br>1,840<br>2,475<br>3,287<br>3,339<br>4,600<br>5,670<br>8,064<br>6,231 |

Rough, cured seed.
 Preliminary.

Agricultural Marketing Service. Data for 1919-43 in Agricultural Statistics, 1957, table 397.

 $<sup>^1</sup>$  Reported in terms of percent of normal.  $^2$  For range States, relates largely to farm pasture; that is, range not included.

Agricultural Marketing Service.

Table 406.—Seed—alfalfa, timothy, red clover, alsike clover, sweetclover, and lespedeza:
Acreage, yield, production, season average price per 100 pounds received by farmers, and value, United States, 1944-58

|  |  |   |  |  | LFALE  | A SEED  |   |  |   |  |  |
|--|--|---|--|--|--|---|---|--|---|--|--|
| Year   | Acreage<br>har-<br>vested  | Yield<br>per<br>acre                          | Produc-<br>tion<br>(clean<br>seed)   | Price  | Farm<br>value  | Year  | Acreage<br>har-<br>vested   | Yield<br>per<br>acre                                 | Produc-<br>tion<br>(clean<br>seed)  | Price  | Farm<br>value  |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950     | Acres<br>982,000<br>880,600<br>1,182,200<br>1,014,700<br>644,900<br>1,103,400<br>936,600 | Lb. 59 71 89 94 88 106 116                    | 1,000<br>pounds<br>58,030<br>62,120<br>104,850<br>94,900<br>56,790<br>117,355<br>108,339 | Dollars<br>34.00<br>34.20<br>136.50<br>25.50<br>41.90<br>37.80<br>137.30 | 1,000<br>dollars<br>19,754<br>21,274<br>38,267<br>24,167<br>23,794<br>44,323<br>40,372 | 1951<br>1952<br>1953<br>1954<br>1955<br>1957<br>1958 2                    | Acres<br>909,000<br>1,361,000<br>950,200<br>1,048,500<br>1,392,500<br>914,500<br>881,800<br>832,200 | Lb. 120 137 147 156 153 181 182 178                  | 1,000<br>pounds<br>109,164<br>185,928<br>140,058<br>163,949<br>212,390<br>165,280<br>160,865<br>147,999 | Dollars 1 45.40 1 32.50 22.90 33.40 20.50 30.80 24.70 26.90              | 1,000<br>dollars<br>49,576<br>60,46<br>32,000<br>54,744<br>43,53<br>50,846<br>39,690 |
|  |  |   |  | Т  | IMOTE  | Y SEED  |   |  |   |  |  |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950     | 364,400<br>364,200<br>368,300<br>411,300<br>132,800<br>326,000<br>445,000                | 154<br>156<br>154<br>169<br>132<br>123<br>144 | 56, 260<br>56, 940<br>56, 740<br>69, 580<br>17, 500<br>40, 090<br>63, 915                | 1 6.02<br>5.50<br>6.35<br>4.56<br>10.00<br>18.90<br>1 10.20              | 3,385<br>3,129<br>3,603<br>3,171<br>1,751<br>7,578<br>6,524                            | 1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 2            | 294,500<br>245,800<br>235,500<br>251,000<br>309,500<br>198,500<br>255,000                           | 137<br>136<br>137<br>149<br>157<br>134<br>147<br>134 | 40,297<br>33,404<br>32,335<br>37,435<br>48,512<br>26,515<br>37,595<br>25,130                            | 7.33<br>13.60<br>12.40<br>17.10<br>8.52<br>15.50<br>8.12<br>13.60        | 2,958<br>4,549<br>4,000<br>6,419<br>4,133<br>4,116<br>3,053<br>3,406                 |
|  |  |   |  | RE   | D CLO  | ER SEE  | D   |  |   |  |  |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949             | 2,411,800<br>2,162,500<br>2,581,000<br>1,432,600<br>1,822,500<br>1,360,500<br>2,564,300  | 44<br>43<br>45<br>48<br>56<br>58<br>58        | 107,020<br>93,520<br>115,730<br>68,670<br>101,280<br>78,804<br>149,074                   | 31.20<br>31.00<br>36.60<br>46.80<br>43.40<br>40.60<br>1 30.50            | 33,363<br>28,993<br>42,399<br>32,139<br>43,959<br>31,993<br>45,411                     | 1951<br>1952<br>1953<br>1955<br>1956<br>1957<br>1958 2                    | 1,473,050<br>1,707,700<br>1,449,300<br>899,500<br>1,315,400<br>966,600<br>965,400<br>1,101,000      | 59<br>58<br>60<br>62<br>61<br>77<br>74<br>69         | 87,539<br>99,431<br>86,382<br>55,695<br>80,682<br>76,713<br>71,623<br>76,028                            | 1 31.70<br>1 31.00<br>25.50<br>44.50<br>29.60<br>33.60<br>26.60<br>30.80 | 27,768<br>30,808<br>22,048<br>24,806<br>23,918<br>25,798<br>19,038<br>23,441         |
|  |  |   |  | ALSI   | KE CLO   | OVER SE   | EED   |  |   |  |  |
| 1944 1<br>1945 1<br>1946 1<br>1947 1<br>1948 1<br>1949 1 | 125,000<br>142,500<br>153,800<br>124,700<br>128,700<br>89,000<br>95,400                  | 96<br>117<br>131<br>131<br>130<br>112<br>148  | 12,022<br>16,676<br>20,196<br>16,304<br>16,764<br>9,930<br>14,096                        | 28.40<br>28.20<br>31.50<br>31.90<br>27.90<br>28.80<br>33.80              | 3,420<br>4,697<br>6,370<br>5,204<br>4,671<br>2,855<br>4,762                            | 1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 2            | 90,500<br>68,300<br>59,000<br>47,500<br>53,800<br>46,800<br>50,300<br>37,000                        | 154<br>191<br>199<br>199<br>184<br>227<br>228<br>241 | 13,944<br>13,014<br>11,730<br>9,438<br>9,909<br>10,633<br>11,456<br>8,915                               | 35.60<br>1 26.90<br>16.60<br>27.60<br>21.00<br>32.60<br>18.00<br>19.00   | 4, 967<br>3, 503<br>1, 950<br>2, 604<br>2, 078<br>3, 467<br>2, 057<br>1, 695         |
|  |  |   |  | swi  | EETCL  | OVER SE   | EED   |  |   |  |  |
| 1944   | 292,200<br>248,200<br>245,200<br>229,100<br>208,800<br>357,800<br>550,200                | 131<br>129<br>148<br>145<br>165<br>156<br>156 | 38,200<br>32,120<br>36,260<br>33,260<br>34,370<br>55,735<br>84,451                       | 10.30<br>1 10.10<br>10.60<br>10.70<br>13.70<br>14.80<br>1 11.80          | 3,942<br>3,237<br>3,847<br>3,559<br>4,721<br>8,246<br>9,985                            | 1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 <sup>2</sup> | 303,900<br>270,300<br>221,300<br>266,100<br>254,300<br>220,000<br>187,600<br>147,200                | 157<br>159<br>162<br>171<br>190<br>166<br>164<br>177 | 47,578<br>43,015<br>36,024<br>45,505<br>48,292<br>36,570<br>30,705<br>26,112                            | 1 9.81<br>1 9.32<br>9.19<br>11.10<br>9.53<br>9.40<br>7.75<br>8.57        | 4,667<br>4,011<br>3,311<br>5,030<br>4,603<br>3,436<br>2,383<br>2,237                 |
|  |  |   |  | L  | ESPED:   | EZA SEE   | ED  | -  |   |  |  |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950     | 1,196,600<br>951,900<br>966,100<br>767,000<br>948,100<br>1,060,500<br>747,600            | 194<br>177<br>197<br>179<br>219<br>227<br>199 | 232,100<br>168,600<br>190,800<br>137,200<br>207,360<br>240,750<br>148,540                | 7.26<br>18.78<br>18.09<br>12.00<br>9.13<br>16.83<br>18.77                | 16,841<br>14,801<br>15,438<br>16,439<br>18,932<br>16,452<br>13,031                     | 1951<br>1952<br>1953<br>1954<br>1956<br>1957<br>1958 2                    | 648,800<br>673,000<br>502,000<br>561,500<br>871,500<br>715,000<br>685,000<br>702,000                | 208<br>200<br>151<br>161<br>201<br>192<br>207<br>215 | 134,705<br>134,610<br>75,645<br>90,545<br>175,365<br>137,545<br>141,775<br>150,870                      | 1 12.00<br>18.10<br>18.40<br>19.50<br>7.84<br>10.30<br>8.21<br>8.23      | 16, 13-<br>24, 326<br>13, 886<br>17, 686<br>13, 746<br>14, 23<br>11, 636<br>12, 425  |

 $<sup>^{\</sup>rm I}$  Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.  $^{\rm 2}$  Preliminary.

Agricultural Marketing Service. Data for 1929-43 in Agricultural Statistics, 1957, table 398.

Table 407.—Seed—alfalfa, timothy, red clover, alsike clover, sweetclover, and lespedeza:
Acreage, yield, production, and season average price per 100 pounds received by farmers,
by States, average 1947-56, annual 1957 and 1958

See footnotes at end of table.

Table 407.—Seed—alfalfa, timothy, red clover, alsike clover, sweetclover, and lespedeza:
Acreage, yield, production, and season average price per 100 pounds received by farmers,
by States, average 1947–56, annual 1957 and 1958—Continued

| Average 1947-56  Acres 11,400 4,110 7,450 10,340 3,680 80,370 12,160 3,870 14,800 6,450  | 1957  Acres 2,400 2,000 16,000 4,400 50,300 20,000 1,500  | Acres<br>1,000<br>1,000<br>1,000<br>10,000<br>5,000<br>3,000  | Average 1947-56  Pounds 70 77 122 114 190 352 395 168   | 1957  Pounds 65 65 80 100 130 300 400 400 2228   | Pounds 60 70 105 155 310 400 400 241   | Average<br>1947-56<br>1,000<br>pounds<br>856<br>306<br>908<br>2,191<br>2,798<br>3,502<br>1,472   | 1957<br>1,000<br>pounds<br>156<br>160<br>500<br>2,080<br>4,200<br>2,600<br>1,760   | 1,000<br>pounds<br>600<br>315<br>2,170<br>3,100<br>2,000<br>1,200  | Average 1947-56  Dollars 27.00 30.20 28.90 26.80 28.10 29.30  | 1957  Dollars 20.30 21.10 19.20 16.00 18.50   | 1958 <sup>1</sup> Dollars 24.00 23.00 24.00 18.00  |
|--|---|---|---|--|--|--|--|--|---|---|--|
| Acres<br>11,400<br>4,110<br>7,450<br>19,200<br>15,700<br>10,340<br>3,680<br>80,370<br>12,160<br>3,870<br>14,800<br>6,450           | Acres<br>2,400<br>2,000<br>5,000<br>16,000<br>4,400<br>50,300   | Acres<br>1,000<br>1,000<br>3,000<br>14,000<br>5,000<br>3,000<br>37,000  | Pounds 77 122 114 190 352 395   | Pounds 65 80 100 130 300 400 400   | Pounds 60 70 105 155 310 400 400   | age<br>1947-56<br>1,000<br>pounds<br>856<br>306<br>908<br>2,191<br>2,798<br>3,502<br>1,472   | 1,000<br>pounds<br>156<br>160<br>500<br>2,080<br>4,200<br>2,600  | 1,000<br>pounds<br>60<br>70<br>315<br>2,170<br>3,100<br>2,000  | age<br>1947-56<br>————————————————————————————————————  | Dollars 20.30 21.10 19.20 16.00   | Dollar<br>24.0<br>23.0<br>24.0<br>18.0   |
| 11,400<br>4,110<br>7,450<br>19,200<br>15,700<br>10,340<br>3,680<br>80,370<br>12,160<br>3,870<br>14,800<br>6,450                    | 2,400<br>2,000<br>5,000<br>16,000<br>14,000<br>4,400<br>50,300  | 1,000<br>1,000<br>3,000<br>14,000<br>10,000<br>5,000<br>3,000<br>37,000   | 70<br>77<br>122<br>114<br>190<br>352<br>395   | 65<br>80<br>100<br>130<br>300<br>400<br>400  | 60<br>70<br>105<br>155<br>310<br>400<br>400  | pounds<br>856<br>306<br>908<br>2,191<br>2,798<br>3,502<br>1,472  | pounds<br>156<br>160<br>500<br>2,080<br>4,200<br>2,600   | pounds<br>60<br>70<br>315<br>2,170<br>3,100<br>2,000   | 27.00<br>30.20<br>28.90<br>26.80<br>28.10   | 20.30<br>21.10<br>19.20<br>16.00  | 24.0<br>23.0<br>24.0<br>18.0   |
| 12,160<br>3,870<br>14,800<br>6,450   | 20,000<br>1,500   | \$  |   |  | ~ ~ ~  | 12,576   | 11,456   | 8,915  | 28.90   | 18.00<br>18.00  | 18.8<br>19.8<br>19.8   |
| 3,870<br>14,800<br>6,450   | 1,500   |   | SWEET   |  |  |  |  | -,,,,,   |   |   |  |
| 3,870<br>14,800<br>6,450   | 1,500   | H 000   | 1   | CLOV   | ER SE  | ED   |  |  |   |   |  |
| 50,600<br>7,400<br>7,160<br>11,650<br>17,700<br>29,600<br>43,300<br>3 56,880<br>7,330<br>4,150<br>8,180<br>288,180                 | 11,000<br>7,000<br>40,000<br>4,500<br>10,000<br>21,000<br>13,000<br>4,000<br>27,000<br>4,600<br>2,000<br>5,000  | 7,000<br>1,000<br>4,000<br>4,500<br>19,000<br>3,000<br>2,200<br>25,000<br>12,000<br>7,000<br>18,000<br>4,000<br>1,500<br>147,200  | 112<br>104'<br>140<br>204<br>129<br>127<br>162<br>159<br>156<br>157<br>3 91<br>3 181<br>204<br>226<br>240   | 160<br>145<br>120<br>130<br>170<br>175<br>180<br>145<br>150<br>200<br>160<br>125<br>175<br>175<br>175<br>175<br>175<br>175<br>175<br>175<br>175<br>17  | 145<br>130<br>100<br>160<br>210<br>130<br>160<br>125<br>150<br>230<br>180<br>200<br>200<br>300<br>150  |  | 3,200<br>218<br>1,320<br>910<br>6,800<br>700<br>3,150<br>2,600<br>2,080<br>4,185<br>782<br>600<br>1,400  | 1,015<br>130<br>400<br>3,990<br>3,990<br>3,750<br>5,060<br>2,160<br>945<br>3,600<br>800<br>450<br>1,350  | 10.10<br>11.20<br>12.70<br>10.60<br>10.30<br>11.40<br>10.50<br>10.40<br>10.70<br>10.90<br>\$ 11.90<br>\$ 12.10<br>10.50<br>10.50<br>10.50   | 7.30<br>9.60<br>9.80<br>7.30<br>6.50<br>7.40<br>8.40<br>7.20<br>7.60<br>10.00<br>7.80<br>7.80<br>7.75             | 9.1<br>10.6<br>8.1<br>8.2<br>8.8<br>9.1<br>8.0<br>7.6<br>7.6<br>9.8<br>11.8<br>8.7<br>8.7  |
|  |   |   | LESP  | EDEZ.  | A SEE  | D  |  |  |   |   |  |
| 23,200<br>205,700<br>31,450<br>3 18,940<br>24,600<br>144,700<br>42,900<br>45,650<br>63,900<br>50,300<br>14,400<br>13,050<br>40,400 | 28,000<br>189,000<br>9,000<br>12,000<br>14,000<br>43,000<br>20,000<br>68,000<br>84,000<br>9,000<br>46,000<br>2,000  | 9,000<br>19,000<br>28,000<br>118,000<br>47,000<br>65,000<br>88,000<br>9,000<br>8,000<br>5,000   | 180<br>188<br>198<br>3 237<br>175<br>188<br>166<br>172<br>214<br>179<br>148<br>130<br>242   | 230<br>200<br>225<br>210<br>225<br>140<br>175<br>170<br>190<br>200<br>185<br>150<br>170<br>330<br>145  | 170<br>190<br>240<br>200<br>180<br>150   | 7,618<br>8,319<br>14,316<br>9,392<br>2,180<br>1,792  | 8,050<br>5,600<br>1,890<br>2,700<br>1,960<br>20,300<br>13,600<br>15,540<br>1,500<br>1,530<br>15,180<br>290   | 5,280<br>5,600<br>46,800<br>2,160<br>4,275<br>4,480<br>23,600<br>7,990<br>3,040<br>15,600<br>1,620<br>1,200<br>1,125   | 10.40<br>9.80<br>9.30<br>3 12.40<br>13.50<br>15.60<br>16.60<br>11.80<br>13.80<br>19.80  | 5.90<br>6.10<br>6.30<br>5.70<br>8.30<br>11.10<br>9.50<br>11.20<br>7.90<br>9.00<br>11.80<br>14.00<br>10.20<br>8.80 | 6.5<br>6.5<br>6.0<br>5.3<br>7.4<br>8.7<br>10.6<br>13.0<br>7.7<br>9.0<br>13.3<br>17.0<br>8.8  |
| 2 3 1  | 56, 880<br>7, 330<br>4, 150<br>8, 180<br>24, 500<br>23, 200<br>705, 700<br>31, 450<br>24, 600<br>44, 600<br>44, 600<br>44, 650<br>650, 300<br>11, 400<br>13, 050<br>40, 400<br>7, 500 | 56,880 27,000 7,330 4,600 4,150 2,000 8,180 5,000 88,180 187,600  24,500 35,000 23,200 28,000 05,700 189,000 31,450 9,000 18,940 12,000 44,000 116,000 42,900 48,000 42,900 48,000 14,400 10,000 05,300 84,000 14,400 10,000 07,500 2,000 40,400 46,000 7,500 2,000 | 56,880 27,000 18,000 17,330 4,600 4,000 4,150 2,000 1,500 9,000 8,180 5,000 9,000 147,200 147,200 147,200 147,200 147,200 147,200 147,200 147,200 147,200 147,200 147,200 147,200 147,200 147,200 147,200 147,200 148,900 149,000 17,500 2,000 5,000 5,000 14,000 14,000 140,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 14,000 14,000 140,000 15,000 15,000 15,000 15,000 15,000 15,000 14,000 14,000 140,000 15,000 15,000 15,000 15,000 140,000 15,000 15,000 15,000 140,000 15,000 | 56,880   27,000   18,000   214   1,500   2,000   1,500   2,40   2,50   2,40   2,50   2,50   1,50   1,50   2,40   2,50   2,50   2,50   1,50   1,50   2,50   2,50   1,50   2,50   2,50   1,50   2,50   1,50   2 | 56,880   27,000   18,000   3181   155   7,330   4,600   4,000   204   170   4,150   2,000   1,500   226   300   8,180   5,000   9,000   240   220   280   281,180   187,600   147,200   162   164   16 | 56,880   27,000   18,000   3   181   155   200   7,330   4,600   4,000   204   170   200   3,180   5,000   9,000   240   280   150   288,180   187,600   147,200   162   164   177   170 | 56,880   27,000   18,000   3   81   155   200   3   10,214   7,330   4,600   4,000   204   170   200   1,455   8,180   5,000   9,000   240   280   150   1,957   88,180   187,600   147,200   162   164   177   46,480      LESPEDEZA SEED      LESPEDEZA SEED | 56,880   27,000   18,000   204   170   200   1,455   7820   4,400   4,000   204   170   200   1,455   7820   8,180   5,000   9,000   240   280   150   1,967   1,400   28,180   187,600   147,200   162   164   177   46,480   30,705   28,180   35,000   24,000   240   280 | 56,880   27,000   18,000   244   175   200   310,214   4,185   3,600   7,330   4,600   4,000   224   170   200   1,455   762   800   4,150   2,000   1,500   226   300   300   929   600   450   3,180   5,000   9,000   240   280   150   1,967   1,400   1,350   28,180   187,600   147,200   162   164   177   46,480   30,705   26,112   128,500   28,000   28,000   230   220   5,009   8,050   5,280   28,200   28,000   28,000   180   200   200   4,278   5,600   5,600   20,5700   18,900   20,000   28,000   188   225   225   40,907   42,525   46,800   31,450   9,000   9,000   198   210   240   7,101   1,890   2,160   18,940   12,000   19,000   198   210   240   7,101   1,890   2,160   18,940   12,000   19,000   188   175   200   27,554   20,300   23,600   44,470   116,000   118,000   175   140   160   4,452   1,960   4,480   44,4700   116,000   118,000   172   190   190   8,319   3,800   23,600   24,900   43,000   47,000   166   170   170   7,618   7,310   7,990   45,650   20,000   16,000   172   190   190   8,319   3,800   3,040   45,600   44,000 | $\begin{array}{cccccccccccccccccccccccccccccccccccc$  | 56,880   27,000   18,000   3   181   155   200  3   10,214   4,185   3,600   3   12,10   10,000   7,330   4,600   4,000   204   170   200   1,455   782   800   10.50   7.80   4,150   2,000   1,500   226   300   300   929   600   450   10.50   7.80   8,180   5,000   9,000   240   280   150   1,967   1,400   1,350   10.80   8.60   88,180   187,600   147,200   162   164   177   46,480   30,705   26,112   10.90   7.75   124,500   35,000   24,000   200   230   220   5,009   8,050   5,280   10.20   5,90   23,200   28,000   28,000   180   200   200   4,278   5,600   5,600   10,40   6,10   105,700   189,000   28,000   188   225   225   40,907   42,525   46,800   9,80   6,30   31,450   9,000   39,000   198   210   240   7,101   1,890   2,160   9,30   5.70   18,940   12,000   19,000   237   225   225   34,597   2,700   4,275   12,40   8,30   31,450   9,000   180   000   175   140   160   4,452   1,960   4,450   13,40   11,10   44,700   116,000   118,000   188   175   200   27,554   20,300   23,600   13,50   9,50   42,900   43,000   47,000   160   170   170   7,618   7,310   7,990   15,60   10,90   45,650   20,000   16,000   172   190   190   8,319   3,800   3,040   16,60   11,20   63,900   68,000   65,000   172   190   190   8,319   3,800   3,040   16,60   11,20   63,900   68,000   65,000   214   200   240   14,316   13,600   15,600   11,80   7,90   15,600   11,80   7,90   15,000   14,000   40, |

Preliminary.
 For certain years, prices include an allowance for unredeemed loan and purchase agreement deliveries at the average rate.
 Short-time average.

Table 408.—Winter cover-crop seeds: Production of clean seed, United States, 1944-58

| Year | Austrian<br>winter<br>peas  | Crimson<br>clover  | Lupine  | Hairy<br>vetch  | Common<br>vetch   | Purple<br>vetch   | Common<br>ryegrass  | Peren-<br>nial<br>ryegrass   |
|------|---|--|---|---|---|---|---|--|
| 1944 | 58,760<br>81,600<br>269,460<br>32,750<br>53,050<br>34,525<br>39,605<br>48,000<br>32,685 | 1,000<br>pounds<br>15,270<br>14,350<br>14,960<br>13,360<br>15,710<br>20,942<br>19,080<br>27,040<br>28,373<br>26,775<br>14,412<br>9,570<br>14,985<br>14,163<br>17,895 | 1,000<br>pounds<br>7,100<br>14,500<br>42,200<br>31,200<br>201,900<br>26,800<br>39,850<br>23,365<br>16,152<br>20,432<br>15,412<br>20,610<br>10,350 | 1,000<br>pounds<br>20,530<br>14,010<br>12,290<br>37,300<br>50,820<br>42,100<br>68,735<br>39,334<br>31,395<br>28,470<br>26,185<br>22,575<br>18,565 | 1,000<br>pounds<br>36,000<br>51,200<br>45,400<br>34,800<br>28,100<br>15,420<br>43,860<br>4,620<br>19,830<br>18,640<br>8,690<br>11,745<br>2,720<br>7,130 | 1,000<br>pounds<br>11,900<br>10,840<br>12,580<br>6,820<br>9,270<br>3,500<br>7,300<br>9,000<br>7,920<br>13,600<br>9,360<br>6,600 | 1,000<br>pounds<br>31,000<br>39,500<br>51,000<br>47,500<br>32,700<br>42,200<br>72,450<br>66,000<br>105,800<br>121,520<br>89,000<br>66,960<br>63,360 | 1,000<br>pounds<br>4,600<br>5,600<br>6,100<br>6,500<br>5,600<br>7,956<br>7,956<br>12,070<br>16,600<br>22,410<br>31,350<br>43,050<br>35,490<br>28,080 |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Agricultural Marketing Service. Data for 1936-43 in Agricultural Statistics, 1957, table 400.

Table 409 .- Winter cover-crop seeds: Season average price per 100 pounds received by farmers, United States, 1949-58

| Year | Austrian<br>winter<br>peas                                | Crimson<br>clover   | Lupine  | Hairy<br>vetch   | Common<br>vetch   | Purple<br>vetch   | Common<br>ryegrass  | Peren-<br>nial<br>ryegrass   |
|------|---|---|---|--|---|---|---|--|
| 1949 | Dollars 4.36 4.47 3.61 3.10 2.65 2.61 3.32 3.20 2.26 3.50 | Dollars<br>20.70<br>32.70<br>27.80<br>21.10<br>15.70<br>19.30<br>23.90<br>26.40<br>19.30<br>21.60 | Dollars 4.53 4.54 4.54 3.85 3.45 4.92 4.68 5.07 4.28 4.52 | Dollars 16.10 15.10 14.90 13.50 11.50 11.20 13.30 13.90 9.87 10.40 | Dollars<br>8.81<br>6.40<br>6.45<br>5.51<br>4.17<br>4.82<br>6.00<br>8.57<br>5.05<br>5.72 | Dollars<br>8.50<br>6.01<br>8.00<br>6.20<br>5.20<br>4.50<br>9.00<br>6.50<br>5.60<br>7.60 | Dollars<br>9.70<br>7.50<br>9.00<br>6.70<br>8.90<br>7.00<br>5.60<br>4.75<br>4.40<br>7.80 | Dollars<br>13.30<br>12.50<br>13.60<br>9.40<br>11.60<br>13.00<br>9.40<br>7.00<br>5.10<br>9.30 |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Agricultural Marketing Service. Data for 1936-48 in Agricultural Statistics, 1957, table 406.

Table 410.-Mustard seed: Production of clean seed, by States, and United States imports average 1947-56, annual 1951-58

| Item   | Aver-<br>age<br>1947-56                   | 1951                                    | 1952                             | 1953                            | 1954                            | 1955                               | 1956                               | 1957                             | 1958 1                           |
|--|---|---|----------------------------------|---------------------------------|---------------------------------|------------------------------------|------------------------------------|----------------------------------|----------------------------------|
| Production:  Montana California Other States 2 | 1,000<br>pounds<br>17,513<br>1,121<br>223 | 1,000<br>pounds<br>18,300<br>760<br>250 | 1,000<br>pounds<br>14,913<br>630 | 1,000<br>pounds<br>6,552<br>770 | 1,000<br>pounds<br>8,682<br>546 | 1,000<br>pounds<br>30,799<br>1,200 | 1,000<br>pounds<br>32,980<br>2,610 | 1,000<br>pounds<br>12,686<br>310 | 1,000<br>pounds<br>19,298<br>260 |
| Total  | 18,857                                    | 19,310                                  | 15,543                           | 7,322                           | 9,228                           | 31,999                             | 35,590                             | 12,996                           | 19,558                           |
| Imports for consumption: Whole seed            | 23,666<br>725                             | 25,373<br>1,172                         | 30,474<br>859                    | 22,381<br>901                   | 28,812<br>853                   | 34,059<br>921                      | 52,231<br>909                      | 23,606<br>783                    | 18,228<br>940                    |

Agricultural Marketing Service. Imports from reports of the Bureau of the Census.

<sup>&</sup>lt;sup>1</sup> Preliminary. <sup>2</sup> Washington, Oregon, and North Dakota.

Table 411.—Agricultural seeds: Imports, admitted under the Federal Seed Act, United States 1955-1958

|  |                      |                       |                  | tates 1              | 1990-1990   |                       |                        |                  |                 |
|--|----------------------|-----------------------|------------------|----------------------|---|-----------------------|------------------------|------------------|-----------------|
|  | Ϋ́e                  | ar begin              | ning July        | y                    |   | Ye                    | ar begin               | ning July        | ·               |
| Kind of seed   | 1955                 | 1956                  | 1957             | 1958                 | Kind of seed  | 1955                  | 1956                   | 1957             | 1958            |
|  | 1,000<br>pounds      | 1,000<br>pounds       | 1,000<br>pounds  | 1,000<br>pounds      |   | 1,000<br>pounds       | 1,000<br>pounds        | 1,000<br>pounds  | 1,000<br>pounds |
| Alfalfa<br>Barley <sup>1</sup><br>Bean:  | 359<br>640           | 81<br>528             | 93<br>871        | 331<br>437           | Mixtures: Alfalfa and red clover  | 7                     |                        |                  |                 |
| Field <sup>1</sup>   | 1                    | 9<br>5                |                  | 15                   | Alfalfa, alsike,<br>red clover and  |                       |                        |                  |                 |
| Bentgrass<br>Bentgrass, velvet   | 76                   | 11                    | 20<br>8          | 11<br>2<br>1         | sweetclover<br>Alfalfa, alsike<br>and red clover                            | 24<br>1               |                        | 47               | 31              |
| Bluegrass:<br>Canada<br>Kentucky   | 73                   | 8<br>450              | 25<br>843        | 14<br>1,968          | Alsike, red clo-<br>ver, and<br>sweetclover                                 |                       |                        |                  | 8               |
| Rough<br>Wood  | 3,215                | 1,824<br>             | 2,199            | 2,243                | Alfalfa, red clo-<br>ver and  | 9                     |                        |                  |                 |
| Brome, smooth<br>Buckwheat 1<br>Castorbean 1                                       | 6,692<br>5<br>1      | 89                    | 353              | 2,052                | sweetclover<br>Alsike and<br>_ timothy                                      |                       |                        | 5                |                 |
| Clover: Alsike Berseem   | 3,475<br>1           | 252                   | 251              | 2,591                | Bluegrass<br>Clover<br>Grass  | 362<br>261            | 317<br>113<br>3        | 134<br>712       | 234<br>811      |
| Crimson<br>Ladino<br>Red   | 5,171<br>22<br>6,064 | 264                   | 2,548            | 2,954<br>57<br>1,918 | Slender wheat-<br>grass and tall  |                       | 21                     |                  |                 |
| Strawberry<br>Subterranean   | 1 88                 | 9<br>281              | 4,142            | 342                  | wheatgrass<br>Smooth brome<br>and crested                                   |                       | 21                     |                  |                 |
| Suckling (small hop)<br>White  | 2<br>1,455           | 21<br>133             | 103<br>298       | 18<br>174            | wheatgrass<br>Smooth brome,<br>crested wheat-                               | 5                     |                        |                  |                 |
| WhiteCorn, field \(^1\)_CottonCowpea \(^1\)_Crotalaria, Sunn                       | 2,723                | 2,696<br>15<br>159    | 2,403            | 3,415<br>1<br>62     | grass, and<br>slender<br>wheatgrass   | 8                     |                        | i                |                 |
|  |                      |                       |                  |                      | Red clover and<br>timothy<br>Slender wheat-                                 | 1                     |                        |                  |                 |
| Chewings<br>Meadow<br>Red  | 2,735<br>8,795       | 133<br>1,332<br>5,438 | 1,894<br>7,869   | 7<br>874<br>12,160   | grass and<br>crested  |                       |                        |                  |                 |
| SheepTallFlax 1Foxtail, meadow   | 2<br>47              | 53                    | 245              | 30<br>11             | wheatgrass<br>Mustard, white 1<br>Oat 1                                     | 22,036                | 40<br>16,394           | 20,739           | 10,835          |
| Foxtail, meadow<br>Grass:  | 40                   | 18                    | 12<br>41         | 4                    | Oat <sup>1</sup> Pea, field <sup>1</sup> Rape, annual <sup>1</sup>          | 171                   | 109                    | 35<br>36         | 30              |
| Canary L   | 105                  |                       | <b>-</b>         | 13                   | Rape, bird <sup>1</sup> Rape, turnip <sup>1</sup> Rape, winter <sup>1</sup> | 110                   | 474                    | 30<br>65         | 50              |
| Bahia Canary I Canary, reed Carpet Dallis Guinea Harding Japanese lawn Molasses    | 1,048<br>18          | 33<br>611<br>20       | 38<br>927<br>23  | 17<br>403<br>2       | Redtop<br>Rye ¹<br>Ryegrass:<br>Other                                       | 2,315                 | 386                    | 1,780            | 28              |
| Japanese lawn<br>Molasses  |                      | 2 2                   | 4                | 7                    |   | 434<br>25<br>474      | 55<br>33<br>447        | 64<br>1<br>902   | 175<br>563      |
| Molasses<br>Orchard<br>Rhodes<br>Veldt   | 7,227<br>2           | 4,333<br>38           | 4,095<br>24<br>2 | 4,266<br>39<br>7     | Sesbania Sorghum  Soybean  Soybean  Sunflower  Sweetclover                  | 13<br>109<br>46       | 80<br>18<br>138        | 20<br>113<br>35  | 670<br>70<br>17 |
| Kudzu<br>Lupine, blue <sup>1</sup><br>Lupine, yellow <sup>1</sup><br>Medick, black | 1 6                  | 3                     |                  | 2,242                | 1 11HOULY   | 12,699<br>3,274       | 10,456<br>2,564        | 18,819<br>466    | 10,358<br>716   |
|  |                      | 9                     | 53               | 2                    | Birdsfoot Vetch:  | 683                   | 910                    | 1,259            | 618             |
| Foxtail Japanese Pearl   | 163<br>134           | 40<br>158             | 83<br>71         | 154                  | Common ¹<br>Hairy ¹<br>Wheat ¹<br>Wheatgrass:                               | 619<br>410<br>135,383 | 1,418<br>16<br>122,893 | 1,095<br>210,472 | 240,800         |
|  |                      |                       |                  |                      | Wheatgrass:<br>Crested<br>Slender   | 119                   | 17<br>45               | 33               | 81              |
|  |                      |                       |                  |                      | Tall<br>Wild-rye, Russian   | 1                     | 5                      | 7                | 16<br>2<br>39   |
|  |                      |                       |                  |                      | Total   | 231,348               | 179,765                | 286,643          | 305,022         |

<sup>&</sup>lt;sup>1</sup> Importations of these seeds are subject to the Federal Seed Act and are included in this table only when imported for seeding purposes.

<sup>2</sup> Exclusive of sugar beet.

Table 412.—Field seeds:Stocks held by dealers and United States Government on June 30, average 1947–51, annual 1952–58

|   |                    | 1                  | <u>-</u><br>I    |                 |                 |                 |                 | i               |
|---|--------------------|--------------------|------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Kind of seed  | Average<br>1947–51 | 1952               | 1953             | 1954            | 1955            | 1956            | 1957            | 1958            |
|   | 1,000<br>pounds    | 1,000<br>pounds    | 1,000<br>pounds  | 1,000<br>pounds | 1,000<br>pounds | 1,000<br>pounds | 1,000<br>pounds | 1,000<br>pounds |
| AlfalfaClovers:                                       | 13,859             | 20,233             | 57,034           | 48,858          | 44,613          | 45,133          | 46,160          | 40,899          |
| Red (medium and mammoth)_                             | 8,960              | 18,138             | 21,557           | 16,726          | 7,995           | 11,466          | 12,850          | 9,147           |
| AlsikeSweet   | 2,423<br>7,067     | 2,344<br>16,274    | 6,578<br>10,448  | 7,123<br>7,029  | 4,446<br>6,726  | 5,363<br>14,364 | 4,933<br>9,562  | 3,741<br>10,873 |
| White Dutch   | 791                | 1,387              | 1,511            | 666             | 808             | 1,760           | 1,849           | 3,241           |
| Ladino<br>Crimson                                     | 1,022<br>501       | 12,350<br>3,976    | 18,274<br>3,986  | 16,195<br>6,813 | 12,085<br>1,626 | 10,447<br>1,049 | 8,273<br>991    | 4,666<br>971    |
| Lespedezas:<br>Korean                                 | 12,110             | 72                 | 10,059           | 85              | 3,560           | 13,226          | 10,054          | 5,455           |
| Kobe  | 1,762              | 6                  | 1,518            | 15              | 393             | 856             | 1,179           | 356             |
| Other   | 575<br>3,917       | 18<br>11.155       | 608<br>30,642    | 501<br>33,846   | 91<br>26,557    | 1,042<br>7,580  | 1,033<br>9,674  | 964<br>7,135    |
| Hairy vetchOther vetch                                | 7,552              | 15,736             | 25,841           | 9,690           | 5,360           | 3,248           | 3,119           | 4,707           |
| Austrian winter peas<br>Lupine                        | 51,478<br>31,187   | 223,193<br>114,312 | 49,980<br>56,026 | 1,555<br>9      | 2,116<br>615    | 10,282<br>1,413 | 9,977<br>270    | 3,095<br>266    |
| LupineSorgo ('cane'')Grasses:                         | 3,197              | 2,080              | 5,898            | 6,420           | 2,888           | 2,759           | 5,907           | (1)             |
| Timothy   | 12,014             | 12,605             | 8,745            | 7,230           | 5,766           | 11,817          | 8,411           | 6,982           |
| Redtop<br>Kentucky bluegrass                          | 4 662              | 5,234<br>7,715     | 754<br>2,289     | 1,017           | 625<br>6,497    | 2,049<br>11,518 | 1,684<br>3,616  | 1,310<br>12,195 |
| Orchardgrass<br>Chewings fescue                       | 2,093              | 3,398              | 6,017<br>2,160   | 5,368           | 2,498           | 4,447<br>4,398  | 3,859<br>2,711  | 3,910<br>1,809  |
| Meadow fescue   | 972<br>926         | 678<br>2,251       | 1,424            | 3,281<br>464    | 3,381<br>733    | 1,761           | 1,302           | 737             |
| Meadow fescue Tall fescue (Alta and Ky. 31) Bentgrass | 883<br>724         | 1,735<br>748       | 17,789<br>1,109  | 18,482<br>1,742 | 19,150<br>1,476 | 15,384<br>1,928 | 8,048<br>2,343  | 4,134<br>3,971  |
| Smooth bromegrass                                     | 2,536              | 5,661              | 5,354            | 6,539           | 7,638           | 4,739           | 1,577           | 14,394          |
| Crested wheatgrass<br>Slender wheatgrass              | 582<br>100         | 512<br>92          | 274<br>102       | 1,089<br>407    | 486<br>149      | 700<br>129      | 384<br>35       | 3,250<br>122    |
| Common ryegrass                                       | 15,006             | 11,558             | 12,777           | 8,095           | 16,485          | 24,263          | 30,724          | 18,403          |
| Sudangrass<br>Dallisgrass                             | 9,576<br>251       | 5,277<br>74        | 2,799<br>267     | 9,854<br>72     | 5,088<br>(1)    | 17,067<br>311   | 17,350<br>321   | 19,157<br>403   |
| Millets (for sowing): Foxtail (German Siberian        |                    |                    |                  |                 |                 |                 |                 |                 |
| Foxtail (German, Siberian, etc.)                      | 2,389              | 3,348              | 1,799            | 1,908           | 1,783           | 4,135           | 3,040           | (1)<br>(1)      |
| Proso (broomcorn, etc.)                               | 1,873              | 1,626              | 2,436            | 2,453           | 4,138           | 3,957           | 7,874           | (4)             |

<sup>1</sup> Not included in survey of year shown.

Table 413.—Field seeds: Stocks held by the Government on June 30, 1949-58 1

| Kind of seed                                | 1949 ² | 1950   | 1951            | 1952    | 1953          | 1954   | 1955   | 1956   | 1957 <sup>2</sup> | 1958 2     |
|---|--------|--------|-----------------|---------|---------------|--------|--------|--------|-------------------|------------|
|   | 1.000  | 1,000  | 1,000           | 1,000   | 1,000         | 1,000  | 1,000  | 1,000  | 1,000             | 1,000      |
|   | pounds | pounds | pounds          | pounds  | pounds        | pounds | pounds | pounds | pounds            |            |
| lfalfa                                      |        |        | 1,204           | 20      | 44,900        | 37,504 | 7,217  |        | [                 |            |
| ed clover                                   |        |        | 5,170           | 6,745   | 13,519        | 8,519  |        |        |                   |            |
| lsike clover<br>weetclover                  |        | !      |                 |         | 3,764         | 1,841  |        |        |                   | Í          |
| weetclover                                  |        | !      | 186             | 1,966   | 2,440         | 1,005  |        |        |                   |            |
| hite clover                                 |        | ·      | i <b>-</b>      | 2       | 25            |        | l      |        |                   |            |
| adino clover                                |        |        | 102             | 7,808   | 16,535        | 14,527 | 9,889  |        |                   |            |
| rimson clover                               |        |        |                 | 26      | 131           | 4,906  |        |        |                   | <b>-</b> - |
| obe lespedeza                               |        | 5,283  |                 |         |               |        |        |        |                   |            |
| ther lespedeza<br>lairy vetch<br>ther vetch |        | 3      | 1,331           | 7,066   | 120<br>27,908 | 30,394 | 24,934 |        |                   |            |
| ther wetch                                  |        |        | 1,395<br>21,084 | 12,944  | 20,991        | ,      |        |        |                   |            |
| ustrian winter peas                         |        | 7 957  |                 | 218,533 | 46,203        |        |        |        |                   |            |
| upine                                       |        | 32     |                 | 114,303 | 55,907        |        |        |        |                   |            |
| all feeding                                 |        | 02     | 102,003         | 114,000 | 13,450        | 13,124 | 11,900 | 6,471  |                   |            |
| all fescue<br>mooth bromegrass              |        | i      |                 | 67      | 192           | 211    | 11,000 | 0,111  |                   |            |
| rested wheatgrass                           |        |        | 12              |         | 102           |        |        |        |                   |            |
| lender wheatgrass                           |        |        |                 |         | 15            | 58     |        |        |                   |            |
| ommon ryegrass                              |        |        |                 |         | 80            |        |        |        |                   |            |
| udangrass                                   |        |        |                 | 29      |               |        |        |        |                   |            |

All these quantities are included in data in table 412.
 No stocks held by Government on June 30, of year shown.

Table 414.—Field seeds: Season average price per 100 pounds received by farmers, United States, 1949–58

| Year   | White<br>clover         | Ladino<br>clover   | Redtop  | Orchard-<br>grass  | Kentucky<br>bluegrass  | Sudangrass  |
|--|-------------------------|--|---|--|--|---|
| 1949<br>1950<br>1951<br>1952<br>1953<br>1953<br>1954<br>1955<br>1956<br>1957<br>1956 | 66.20<br>58.70          | Dollars 129.00 119.00 108.00 91.50 33.20 51.80 53.30 35.60 29.10 52.30 | Dollars 42.00 34.30 23.30 37.70 51.30 56.20 36.10 42.90 19.50 22.60 | Dollars 18.20 17.70 15.50 16.50 13.00 26.00 15.50 21.30 10.80 15.50                      | Dollars 9.20 11.30 9.31 12.50 15.50 14.10 9.62 12.10 6.95 6.53     | Dollars 5.37 7.34 7.05 10.50 5.21 8.99 4.57 6.40 3.06 4.74  |
| Year   | Smooth<br>bromegrass    | Crested<br>wheatgrass  | Chewings<br>fescue  | Red<br>fescue  | Tall<br>fescue   | Bentgrass   |
| 1949<br>1950<br>1951<br>1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1956<br>1957 | 22.00<br>11.90<br>11.00 | Dollars 24.40 15.50 26.00 33.80 15.30 18.20 21.40 36.20 10.90 11.00    | Dollars 33.90 49.70 66.50 47.00 43.00 25.00 19.00 32.00 29.50 32.00 | Dollars<br>39.20<br>51.90<br>69.30<br>41.30<br>25.50<br>22.30<br>42.30<br>36.30<br>33.10 | Dollars 43.50 40.80 50.90 25.40 12.50 15.40 9.17 13.10 10.00 11.30 | Dollars<br>63.70<br>67.50<br>81.50<br>52.80<br>61.10<br>54.90<br>46.10<br>43.60<br>24.30<br>23.10 |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Agricultural Marketing Service. Data for 1934-48 in Agricultural Statistics, 1957, table 405.

Table 415.—Field seeds: Average retail price paid by farmers for high-grade seed, February-May, United States, 1949-58

|  |                                       |  |   | P   | rice per 1   | 00 pound   | is  |   |  |   |
|--|---------------------------------------|--|---|---|--|--|---|---|--|---|
| Kind of seed   | 1949                                  | 1950   | 1951  | 1952  | 1953   | 1954   | 1955  | 1956  | 1957   | 1958  |
| Red clover Alsike clover White clover Ladino clover Ladino clover Sweetclover Lespedeza, Korean Alfaifa, common Alfaifa, Grimm Timothy Redtop Kentucky bluegrass Ryegrass, common Orchardgrass German millet Smooth bromegrass Crested wheatgrass Amber sorgo Orange sorgo Sudangrass Rape Canada field peas | 42.10<br>55.00<br>7.08<br>6.58        | Dollars 57.40 46.00 118.00 218.00 28.60 8.47 55.80 64.40 35.10 71.10 80.20 20.20 42.70 7.98 56.00 44.00 6.78 6.36 11.70 20.20 8.53 | Dollars 44.40 53.50 119.00 189.00 21.30 10.60 64.80 77.00 18.50 58.00 80.40 17.10 41.20 8.07 28.00 27.60 8.12 7.44 15.20 19.70 9.30 | Dollars 47.40 56.80 101.00 188.00 188.00 18.70 20.20 66.10 79.00 17.40 51.10 76.10 18.10 34.60 8.77 30.40 45.90 15.90 11.70 20.50 10.70 | Dollars 43.80 45.60 88.20 134.00 16.80 23.70 42.60 62.60 79.60 15.40 33.00 13.70 31.90 62.50 15.10 18.10 20.00 10.60 | Dollars 40.50 30.70 86.10 70.80 17.60 27.40 36.80 21.60 91.30 174.00 18.10 31.80 11.70 34.30 8.71 8.25 11.20 19.30 10.20 | Dollars<br>69.70<br>45.60<br>119.00<br>83.70<br>23.00<br>24.60<br>47.90<br>30.50<br>93.00<br>110.00<br>15.60<br>12.00<br>24.10<br>9.43<br>15.90<br>19.80<br>11.20 | Dollars 44.90 36.50 102.00 85.50 17.60 10.70 31.00  17.80 72.80 77.80 14.20 33.40 10.20 33.40 10.20 30.10 50.10 9.81 9.81 10.80 | Dollars 49.30 48.00 109.00 79.50 19.00 14.00 41.50 27.70 71.00 94.90 13.80 10.80 49.80 58.50 12.10 11.40 12.00 18.80 10.20 | Dollars 41.70 34.60 73.50 60.50 16.70 12.20 36.60 18.90 49.00 74.80 13.44 28.90 21.40 24.50 |
| Corn, hybrid   | 10.50<br>4.79<br>2.80<br>1.51<br>2.04 | 9.81<br>4.56<br>2.71<br>1.51<br>2.11   | 10.30<br>5.17<br>2.95<br>1.77<br>2.22   | 11.00<br>5.73<br>3.09<br>1.89<br>2.30   | 11.20<br>5.97<br>2.90<br>1.72<br>2.21  | 11.00<br>5.58<br>2.87<br>1.75<br>2.10  | 11.00<br>5.54<br>2.98<br>1.61<br>2.04   | 10.90<br>5.06<br>2.86<br>1.39<br>1.88   | 10.70<br>5.15<br>2.81<br>1.54<br>1.97  | 2.65<br>1.43<br>1.78  |

Table 416.—Vegetable seeds: Acreage and production, United States, average 1951-55, annual 1956-58

|  |   | aı   | nnual 198   | 96 <del></del> 98   |  |  |   |   |
|--|---|--|---|---|--|--|---|---|
|  |   | Acreage l  | narvested   |   |  | Produ  | ıction  |   |
| Kind of seed   | Average<br>1951–55  | 1956   | 1957  | 1958  | Average<br>1951-55   | 1956   | 1957  | 1958  |
| Bean:  Dwarf green  Dwarf wax  Pole (green and wax)  Dwarf lima  Pole lima  Beet, garden  Broccoli  Cabbage  Cabbage, Chinese  Carrot  Cauliflower  Celery  Chard, Swiss  Chicory  Corn: | Acres<br>20,592<br>3,664<br>4,270<br>9,309<br>882<br>1,111<br>600<br>579<br>10<br>1,608<br>39<br>26<br>55<br>40 | Acres 16,002 2,965 5,267 8,264 621 1,531 66 223 8 1,298 54 299 64 36 | Acres<br>5,636<br>1,579<br>1,503<br>4,764<br>188<br>1,760<br>134<br>994<br>8<br>1,639<br>30<br>30<br>3113<br>20 | Acres 14,933 2,854 1,793 6,031 533 946 74 742 2 1,181 89 36 26 15 | 1,000<br>pounds<br>26,631<br>4,198<br>5,441<br>14,003<br>1,258<br>1,105<br>77<br>407<br>8<br>884<br>21<br>21<br>21<br>12<br>12 | 1,000<br>pounds<br>23,945<br>4,178<br>7,267<br>13,045<br>908<br>1,343<br>66<br>200<br>9<br>531<br>22<br>24<br>462<br>9 | 1,000<br>pounds<br>7,840<br>2,297<br>2,017<br>8,120<br>313<br>1,767<br>112<br>911<br>7<br>976<br>35<br>22<br>149<br>9 | 1,000<br>pounds<br>20,524<br>4,211<br>2,934<br>9,746<br>652<br>753<br>63<br>738<br>1<br>462<br>40<br>36<br>35 |
| Sweet, hybrids Sweet, open-pollinated Non-sweet Cucumber Dill Eggplant Endive Kale Kohlrabi Leetk Lettuce:   | 7,666<br>1,677<br>615<br>2,346<br>25<br>169<br>89<br>46<br>8  | 6,106<br>1,182<br>538<br>1,935<br>34<br>83<br>74<br>10<br>12<br>10   | 3,937<br>588<br>496<br>971<br>26<br>68<br>107<br>30<br>3  | 3,986<br>544<br>529<br>1,245<br>18<br>79<br>84<br>27<br>7         | 14,953<br>2,896<br>1,029<br>920<br>16<br>11<br>50<br>28<br>9   | 14,146<br>2,308<br>969<br>935<br>23<br>10<br>56<br>5   | 8,895<br>1,286<br>770<br>421<br>14<br>5<br>65<br>21<br>2  | 9,284<br>1,095<br>1,241<br>658<br>3<br>5<br>48<br>21<br>3   |
| Heading Loose-leaf Romaine Muskmelon Mustard Okra Onion Parsley Parsnip  | 2,031<br>445<br>76<br>2,183<br>573<br>804<br>1,095<br>116<br>77   | 2,805<br>406<br>66<br>2,477<br>635<br>285<br>1,623<br>141<br>32      | 2,201<br>291<br>30<br>1,598<br>377<br>76<br>1,673<br>238<br>84  | 2,032<br>335<br>34<br>938<br>278<br>(1)<br>1,618<br>137<br>58     | 594<br>186<br>38<br>671<br>367<br>295<br>602<br>100<br>80  | 896<br>145<br>23<br>737<br>332<br>235<br>842<br>102<br>21  | 658<br>117<br>13<br>573<br>268<br>129<br>740<br>178<br>78   | 660<br>158<br>25<br>254<br>203<br>(1)<br>726<br>79<br>53  |
| Pea: Smooth Wrinkled Pepper Pumpkin Radish Salsify Spinach Souash:   | 29,408<br>78,905<br>3,456<br>269<br>2,658<br>9  | 41,140<br>107,906<br>4,342<br>162<br>2,999<br>10<br>404              | 27,833<br>74,410<br>3,475<br>82<br>1,535<br>7<br>375  | 21,200<br>31,545<br>2,181<br>133<br>1,492<br>2<br>383             | 28,432<br>97,170<br>157<br>90<br>1,401<br>8<br>134   | 51,233<br>152,957<br>252<br>101<br>1,835<br>12<br>341  | 30,866<br>115,652<br>201<br>50<br>1,086<br>4<br>364   | 23,017<br>48,130<br>140<br>63<br>770<br>1<br>235  |
| Summer Summer Winter Tomato Turnip Rutabaga  | 1,025<br>676<br>4,570<br>1,367<br>59  | 789<br>421<br>4,403<br>462<br>27                                     | 340<br>607<br>3,433<br>828<br>78  | 496<br>342<br>3,364<br>882<br>55                                  | 437<br>177<br>295<br>1,196<br>67   | 476<br>179<br>367<br>378<br>28   | 190<br>150<br>329<br>756<br>113   | 263<br>60<br>322<br>755<br>70   |
| Total  | 184,921   | 217,947  | 144,273   | 103,297   | 206,546  | 281,562  | 188,584   | 128,557   |

<sup>&</sup>lt;sup>1</sup> Data incomplete.

Agricultural Marketing Service. Compiled from reports of commercial vegetable seed growers, who usually produce about 95 percent of the total commercial production of vegetable seeds.

Table 417.—Vegetable seeds: Stocks held by dealers and Government on June 30, average 1949-53, annual 1954-58

|  |  | o, ammua  |   |  |  |  |
|--|--|---|---|--|--|--|
| Kind of seed   | Average<br>1949–53   | 1954  | 1955  | 1956   | 1957   | 1958   |
| Bean:  Dwarf green  Dwarf wax  Pole (green and wax)  Dwarf lima  Pole lima  Beet, garden             | 1,000<br>pounds<br>16,247<br>2,745<br>3,766<br>6,171<br>818<br>1,481 | 1,000<br>pounds<br>9,363<br>1,782<br>2,759<br>3,257<br>1,011<br>1,509 | 1,000<br>pounds<br>9,632<br>1,393<br>2,621<br>6,507<br>946<br>1,203 | 1,000<br>pounds<br>24,803<br>2,261<br>3,931<br>5,192<br>768<br>841 | 1,000<br>pounds<br>26,689<br>2,682<br>6,339<br>6,511<br>821<br>876 | 1,000<br>pounds<br>11,732<br>1,719<br>3,791<br>3,655<br>428<br>1,432 |
| Mangelwurzel Broccoli Brussels sprouts Cabbage, Carrot Cauliflower Celery Chard, Swiss               | 238<br>153<br>7<br>923<br>31<br>1,027<br>53<br>82<br>202             | 140<br>196<br>6<br>638<br>24<br>1,008<br>38<br>48                     | 48<br>182<br>12<br>591<br>21<br>1,281<br>49<br>62<br>114            | (1)<br>137<br>(1)<br>575<br>33<br>1,263<br>48<br>51<br>118         | (1)<br>114<br>(1)<br>369<br>25<br>1,009<br>33<br>50<br>93          | (1)<br>152<br>(1)<br>950<br>36<br>1,054<br>38<br>40<br>174<br>8      |
| Collard Corn: Sweet, hybrids. Sweet, open-pollinated Nonsweet. Cress. Cucumber Dill. Eggplant Endive | 3,890<br>1,982<br>312<br>7<br>1,118<br>21<br>16                      | 285<br>3,719<br>1,702<br>188<br>5<br>977<br>25<br>14                  | 258<br>6,066<br>1,563<br>382<br>912<br>8<br>16                      | (1)<br>6,832<br>1,618<br>1,079<br>(1)<br>979<br>13<br>15<br>63     | (1)<br>7,492<br>1,842<br>1,326<br>(1)<br>1,220<br>18<br>16         | (1)<br>4,989<br>1,368<br>566<br>(1)<br>880<br>21<br>13               |
| Kale. Kohlrabi Leek. Lettuce: Heading Loese-leaf Romaine Muskmelon                                   | 66<br>37<br>9<br>611<br>224<br>118<br>530                            | 53<br>23<br>9<br>529<br>159<br>94<br>310                              | 88<br>29<br>7<br>506<br>187<br>63<br>450<br>662                     | 121<br>46<br>3<br>670<br>245<br>65<br>545                          | 96<br>27<br>2<br>831<br>226<br>57<br>764<br>600                    | 844<br>17<br>844<br>170<br>45<br>765                                 |
| Mustard Okra Ohra Onion Parsley Parsnip Pea: Smooth Wrinkled   | 323<br>166<br>618<br>144<br>66<br>6,532<br>44,513                    | 554<br>164<br>346<br>64<br>108<br>7,434<br>41,137                     | 347<br>409<br>67<br>76<br>1,819<br>29,658                           | 535<br>545<br>492<br>108<br>84<br>1,998<br>17,534                  | 548<br>352<br>85<br>47<br>10,629<br>66,748                         | 473<br>450<br>461<br>144<br>58<br>17,404<br>100,824                  |
| Pepper Pumpkin Radish Salsify Spinach Squash Summer  | 104<br>125<br>1,517<br>28<br>1,257                                   | 95<br>144<br>1,059<br>4<br>1,390                                      | 111<br>155<br>1,651<br>4<br>1,006                                   | 107<br>118<br>1,657<br>10<br>747                                   | 163<br>169<br>1,953<br>21<br>743                                   | 145<br>115<br>1,786<br>16<br>737                                     |
| Winter Tomato. Tomato. Rutabaga. Total   | 234<br>326<br>1,432<br>351   | 238<br>349<br>2,667<br>315  | 247<br>331<br>2,129<br>281<br>74,688                                | 205<br>233<br>1,891<br>209   | 264<br>340<br>1,110<br>90  | 246<br>361<br>987<br>130   |

<sup>&</sup>lt;sup>1</sup> Not included in survey for year shown.

Table 418.—Vegetable seeds: Imports admitted under the Federal Seed Act, United States, 1955-1958

|   | Ye   | ar begin                                      | ning Jul   | 7   |   | Ye   | ær begin  | ning Jul                        | 7   |
|---|--|---|--|---|---|--|---|---------------------------------|---|
| Kind of seed  | 1955   | 1956  | 1957   | 1958  | Kind of seed  | 1955   | 1956  | 1957                            | 1958  |
| Artichoke Asparagus Bean: Asparagus Garden Horse or broad 1 Runner Beet Beet Cabbage Cardoon Carrot Cauliflower Caleriac Colery 1 Cord, seest Cowpea 1 Cress: Garden Water Cucumber Dandelion Eggplant Endive Fetticus (cornsalad) Kale | 5 230 1,081 53 4 15 669 5 36 44 11 1 1 1 64 35 112 | 100 pounds 9 5 201 106 68 1 1 5 377 3 17 74 1 | 100<br>pounds<br>5<br>2<br>304<br>20<br>79<br>1<br>1<br>23<br>535<br>6<br>6<br>132<br>40<br> | 100 pounds 3 3 3 63 121 21 21 53 3 4 312  53 30 0 1  27 38 6 251 5 1 6 14 15 27 157 | Leek_ Lettuce ¹ Muskmelon Mustard ¹ Mustard ¹ Mustard: Spinach Vegetable Onion Parsley ¹ Parsnip Pea, garden Pepper ¹ Pe-tsai Pumpkin ¹ Radish Rhubarb Rutabaga Salsify Sorrel Soybean ¹ Spinach Spinach New Zealand Squash Tomato Tomato, husk Turnip Watermelon ¹ | 2 574 51 230 878 6 20,878 1 274 3 288 1 1 3 1 12,199 47 111 113 2266 3 | 100 pounds 4 138 4 628 69 199 71 5,623 12 24 1 182 141 2 8,701 88 4 157 619 | 36<br>898<br>1<br>363<br>16<br> | 100 pounds 53 5,548 1 211 76 313 95 10 281 1 22 3 171 20 6,364 47 1,241 |
| Kohlrabi  | 31   | 17  | 32   | 31  | Total   | 37,729   | 17,873  | 13,765                          | 15,755  |

<sup>&</sup>lt;sup>1</sup>Importations of these seeds are subject to the Federal Seed Act and are included in this table only when imported for seeding purposes.

Table 419.—Seeding rates: Usual quantity of seed used per acre for specified crops, by States

|                            |                    |   | anic 41        |                          | cumg r                                     |   | Buur qu           |                | or seed       | upou p                | or dore | TOI SP                  | comea                 | crops, ,        | oj Stati       | J. J. J. J. J. J. J. J. J. J. J. J. J. J |                        |                           |          |
|----------------------------|--------------------|---|----------------|--------------------------|--|---|-------------------|----------------|---------------|-----------------------|---------|-------------------------|-----------------------|-----------------|----------------|--|------------------------|---------------------------|----------|
| State                      | Corn               | Winter<br>wheat                           | Durum<br>wheat | Other<br>spring<br>wheat | Oats                                       | Barley                                    | Rye               | Buck-<br>wheat | Flax-<br>seed | Sor-<br>ghum<br>grain | Rice    | Beans,<br>dry<br>edible | Peas,<br>dry<br>field | Soy-<br>beans 1 | Cow-<br>peas 1 | Pota-<br>toes<br>(Irish)                 | Sweet<br>pota-<br>toes | Pea-<br>nuts <sup>2</sup> | Cotton   |
|                            | Pounds             | Bushels                                   | Bushels        | Bushels                  | Bushels                                    | Bushels                                   | Bushels           | Bushels        | Bushels       | Pounds                | Pounds  | Pounds                  | Pounds                | Bushels         | Busehls        | Cwt.                                     | Cwt.                   | Pounds                    | Pounds   |
| Maine                      | 15.8               |   |                |                          | 2.9  | 2.2                                       |                   |                |               |                       |         | 60                      |                       |                 |                | 22.5                                     |                        |                           |          |
| New Hampshire              | 14.6               |   |                |                          | 2.3  |   |                   | l              |               |                       |         |                         |                       | !               |                | 16.5                                     |                        |                           |          |
| Vermont                    | 15.4               |   |                |                          | 2.3  |   |                   |                |               |                       |         |                         |                       |                 |                | 15.5                                     |                        |                           |          |
| Massachusetts              | 15.1               |   |                |                          | 2.2  |   |                   |                |               |                       |         |                         |                       |                 |                | 15.1                                     |                        |                           |          |
| Rhode Island               | 15.1               |   |                |                          |  |   |                   |                |               |                       |         |                         |                       |                 |                | 14.5                                     |                        |                           |          |
| Connecticut                | 15.6               |   |                |                          | 2.2  |   |                   |                |               |                       |         |                         |                       |                 |                | 16.5                                     |                        |                           |          |
| New York                   | 13.8               | 2.0                                       |                |                          | 2.3  | $\begin{array}{c} 2.0 \\ 2.0 \end{array}$ | $\frac{1.9}{1.8}$ | 1.0            |               |                       |         | 60                      |                       | 1.4             |                | 16.1                                     |                        |                           |          |
| New Jersey<br>Pennsylvania | $\frac{10.2}{9.8}$ | $\begin{array}{c} 2.0 \\ 2.0 \end{array}$ |                |                          | $\begin{bmatrix} 2.2 \\ 2.4 \end{bmatrix}$ | $\frac{2.0}{2.1}$                         | 1.8               | 1.4            |               |                       |         |                         |                       | 1.5             |                | 16.0<br>15.4                             | 2.5                    |                           |          |
| Ohio                       | 9.8<br>8.7         | $\frac{20}{2.0}$                          |                |                          | 2.4  | $\frac{2.1}{2.0}$                         | 1.7               | 1.4            |               |                       |         |                         |                       | 1.3             |                | 13.8                                     |                        |                           |          |
| Indiana                    | 8.6                | 1.7                                       |                |                          | 2.3  | 1.7                                       | 1.5               | 1.0            |               | 10.3                  |         |                         |                       | 1.3             |                | 16.1                                     |                        |                           |          |
| Illinois                   | 8.3                | 1.5                                       |                |                          | 2.6  | 1.8                                       | 1.5               |                |               | 11.0                  |         |                         |                       | 1.2             | 1.3            | 7.2                                      |                        |                           |          |
| Michigan                   | 8.5                | 1.9                                       |                |                          | 2.2  | 1.8                                       | 1.5               | .9             |               | 11.0                  |         | 40                      |                       | 1.4             | 1.0            | 14.8                                     |                        |                           |          |
| Wisconsin                  | 9.9                | 1.7                                       |                | 1.7                      | 2.7  | 2.0                                       | 1.6               | 1.3            | .75           |                       |         |                         |                       | 1.3             |                | 12.6                                     |                        |                           |          |
| Minnesota                  | 9.0                | 1.6                                       | 1.5            | 1.4                      | 2.8  | 1.9                                       | 1.6               | 1.2            | .85           |                       |         |                         | 110                   | 1.2             |                | 11.9                                     |                        |                           |          |
| Iowa                       | 9.0                | 1.5                                       |                | 1.7                      | 3.0  | 2.1                                       | 1.5               |                | 1.00          | 11.5                  |         |                         |                       | 1.3             |                | 9.5                                      |                        |                           |          |
| Missouri                   | 7.9                | 1.4                                       |                |                          | 2.4  | 1.9                                       | 1.6               |                |               | 12.7                  | 135     |                         |                       | 1.1             |                | 9.0                                      | 2.3                    |                           | 44       |
| North Dakota               | 8.5                |   | 1.4            | 1.2                      | 1.9  | 1 5                                       | 1.2               |                | .60           |                       |         |                         | 100                   | 1.1             |                | 12.5                                     |                        |                           |          |
| South Dakota               | 7.5                | 1.1                                       | 1.4            | 1.2                      | 2.4  | 1.6                                       | 1.3               |                | .75           | 9.0                   |         |                         |                       | 1.1             |                | 9.5                                      | l                      |                           | l        |
| Nebraska                   | 7.2                | 1.1                                       |                | 1.1                      | 2.4  | 1.5                                       | 1.1               |                |               | 7.2                   |         | 60                      |                       | 1.3             |                | 10.9                                     |                        |                           |          |
| Kansas                     | 7.1                | .9  |                |                          | 2.1  | 1.4                                       | 1.1               |                |               | 5.6                   |         |                         |                       | 1.0             |                | 8.0                                      | 1.4                    |                           |          |
| Delaware                   | 8.5                | 1.8                                       |                |                          | 2.3  | 2.0                                       | 1.6               |                |               |                       |         |                         |                       | 1.3             |                | 14.5                                     |                        |                           |          |
| Maryland                   | 9.1                | 1.8                                       |                |                          | 2.3  | 2.0                                       | 1.6               |                |               |                       |         |                         |                       | 1.2             |                | 9.4                                      | 3.5                    |                           |          |
| Virginia                   | 9.4                | 1.7                                       |                |                          | 2.2  | 1.9                                       | 1.6               |                |               | 9.5                   |         |                         |                       | 1.2             |                | 9.4                                      | 3.3                    | 85                        | 35       |
| West Virginia              | 9.6                | 1.9                                       |                |                          | 2.1  | 2.0                                       |                   | 1.5            |               |                       |         |                         |                       | 1.9             |                | 9.0                                      |                        |                           |          |
| North Carolina             | 8.8                | 1.7                                       |                |                          | 2.8  | $\frac{2.0}{2.2}$                         | 1.5<br>1.5        |                |               | 9.0<br>11.0           |         |                         | 1                     | 1.1             | 1.0            | 8.2                                      | 3.8<br>3.3             | 80<br>65                  | 36<br>35 |
| South Carolina             | 7.7<br>8.0         | 1.6<br>1.5                                |                |                          | $\frac{2.9}{2.8}$                          | 1.9                                       | 1.5               |                |               | 11.0                  |         |                         |                       | 1.0             | .9             | 10.5                                     | 3.0                    | 65                        |          |
| Georgia<br>Florida         | 7.0                | 1.0                                       |                |                          | 2.3  | 1.9                                       | 1.0               |                |               | 11.0                  |         |                         |                       | 1.0             | .8             | 17.3                                     | 2.9                    | 45                        | 31<br>17 |
| Kentucky                   | 7.7                | 1.5                                       |                |                          | 1.9  | 1.8                                       | 1.7               |                |               | 11.3                  |         |                         |                       | 1.4             | .0             | 7.0                                      | 2.8                    | 40                        | 11       |
| Tennessee                  | 7.7                | 1.5                                       |                |                          | 2.4  | 2.0                                       | 1.7               | 1.0            |               | 11.3                  |         |                         |                       | 1.1             | 1.0            | 6.5                                      | 3.0                    | 60                        | 36       |
| Alabama                    | 10.0               | 1.6                                       |                |                          | 2.8  | 2.0                                       | 1                 | 1.0            |               | 12.5                  |         |                         |                       | 1.1             | 1.9            | 9.7                                      | 2.8                    | 60                        | 31       |
| Mississippi                | 9.3                | 1.6                                       |                |                          | 2.9  | 2.0                                       |                   |                |               | 12.0                  | 120     |                         |                       | 1.2             | š              | 6.0                                      | 2.5                    | 45                        | 43       |
| Arkansas                   | 8.3                | 1.6                                       |                |                          | 3.0  | 1.9                                       |                   |                |               | 12.0                  | 140     |                         |                       | 1.1             | .7             | 7.0                                      | 2.5                    | 40                        | 43<br>42 |
| Louisiana                  | 10.3               | 1.6                                       |                |                          | 3.0  |   |                   |                |               | 10.5                  | 125     |                         |                       | .8              | .6             | 6.0                                      | 4.0                    |                           | 36       |
| Oklahoma                   | 8.3                | .9  |                |                          | 2.1  | 1.4                                       | 1.1               |                |               | 8.6                   |         |                         |                       | .6              | .6             | 7.8                                      | 3.0                    | 40                        | 21       |
| Texas                      | 7.5                | .7  |                |                          | 1.9  | 1.2                                       | .9                |                | .50           | 6.5                   | 105     |                         |                       | .9              | .4             | 10.8                                     | 3.0                    | 45                        | 23       |
| Montana                    | 8.2                | .9  | .9             | .9                       | 1.7  | 1.2                                       | .9                |                | .45           |                       |         | 55                      |                       |                 |                | 10.2                                     |                        |                           |          |
| Idaho                      | 11.7               | 1.2                                       |                | 1.5                      | 2.4  | 1.6                                       | 1.3               |                |               |                       |         | 95                      | 140                   |                 |                | 14.0                                     |                        |                           |          |
| Wyoming                    | 7.6                | .8  |                | 1.1                      | 2.1  | 1.6                                       | .8                |                |               |                       |         | 65                      |                       |                 |                | 12.5                                     |                        |                           |          |
| Colorado                   | 8.0                | .6  |                | 1.1                      | 2.2  | 1.3                                       | .7                |                |               | 9.5                   |         | 65<br>27<br>25          | 80                    |                 |                | 17.3                                     |                        |                           |          |
| New Mexico                 | 8.7                | .6  |                | 1.0                      | 1.9  | 1.4                                       | 1.0               |                |               | 6.7                   |         | 25                      |                       |                 |                | 16.0                                     |                        | 95                        | 20       |
| Arizona                    | 10.0               | 1.2                                       |                |                          | 2.0  | $\frac{2.1}{0.0}$                         |                   |                | .80           | 9.0                   |         | 25                      |                       |                 |                | 13.8                                     |                        |                           | 23       |
| Utah                       | 12.7               | 1.2                                       |                | 1.6                      | 2.5  | 2.0                                       | .8                |                |               |                       |         | 15                      |                       |                 |                | 13.5                                     |                        |                           |          |
| Nevada                     | 13.5               | 1.6                                       |                | 1.7                      | 2.4  | 2.0                                       |                   |                |               |                       |         | 75                      | 145                   |                 |                | 13.5<br>13.0                             |                        |                           |          |
| Washington                 | 11.4<br>9.8        | 1.1                                       |                | $\frac{1.2}{1.5}$        | $\frac{2.6}{2.7}$                          | 1.7<br>1.8                                | $1.0 \\ 1.1$      |                |               |                       |         | !                       | 145<br>160            |                 |                | 15.4                                     |                        |                           |          |
| Oregon<br>California       | 13.0               | 1.2<br>1.3                                |                | 1.0                      | 2.7  | $\frac{1.8}{1.7}$                         | 1.0               |                | .75           | 14.0                  | 140     | 52                      | 100                   |                 |                | 17.7                                     | 3.8                    |                           | 33       |
|                            | 10.0               | 1.0                                       |                |                          |  | 1.1                                       | 1.0               |                | .10           | 14.0                  | 140     |                         |                       |                 |                | 11.1                                     | 0.0                    |                           |          |
| United                     |                    |   |                |                          | ا ۔ ۔ ا                                    |   |                   |                |               |                       | 1       | ٠,                      |                       | 1               |                |  |                        |                           |          |
| States                     | 8.5                | 1.14                                      | 1.28           | 1.18                     | 2.50                                       | 1.57                                      | 1.36              | 1.2            | .66           | 7.16                  | 129     | 49                      | 140                   | 1.19            | .72            | 14.5                                     | 3.4                    | 59.3                      | 30.0     |

<sup>&</sup>lt;sup>1</sup> Rate on equivalent solid acres (acres grown alone, plus approximately ½ the interplanted acres).

<sup>2</sup>
Agricultural Marketing Service. United States average is rate of seeding weighted by acreage planted, by States. <sup>2</sup> Farmers stock or unshelled basis.

Table 420.—Beans, dry edible: Acreage, yield, production, value, and foreign trade, United States, 1944-58 1

|  |   |   |  |  | Season<br>aver-   |   | Whole-<br>sale<br>price<br>per 100  |   | Foreign<br>year be<br>Septe             | ginning                        |
|--|---|---|--|--|---|---|---|---|---|--------------------------------|
| Year   | Acreage<br>planted                        | Acreage harvested   | Yield<br>per bar-<br>vested<br>acre <sup>2</sup>   | Produc-<br>tion <sup>2</sup>                                       | age<br>price<br>per 100<br>pounds<br>re-<br>ceived<br>by<br>farmers | Farm<br>value                                       | pounds<br>of pea-<br>beans,<br>New<br>York,<br>year be-<br>ginning<br>Sep-<br>tem-<br>ber 3 | Farm<br>and<br>com-<br>mercial<br>storage<br>stocks,<br>Sept. 1 4 | Do-<br>mestic<br>ex-<br>ports           | Imports for consumption        |
| 10110  | 1,000<br>acres                            | 1,000<br>acres  | Pounds   | 1,000<br>bags 5  | Dollars   | 1,000<br>dollars                                    | Dollars   | 1,000<br>bags 5   | 1,000<br>bags 5                         | 1,000<br>bags 5                |
| 1944 <sup>6</sup><br>1944<br>1945<br>1946<br>1947<br>1948<br>1949 <sup>6</sup> | 2,155<br>1,659<br>1,704<br>1,856<br>1,996 | 1,898<br>1,996<br>1,487<br>1,622<br>1,778<br>1,938<br>1,780 | 824<br>754<br>804<br>906<br>890<br>1,000<br>1,080  | 16,645<br>15,044<br>11,950<br>14,702<br>15,829<br>19,384<br>19,228 | 6.28<br>6.55<br>10.60<br>11.60<br>77.86                             | 94,418<br>78,317<br>156,289<br>184,019<br>152,443   | 6.98<br>7.17<br>13.50<br>14.51<br>9.53  | 4,311<br>855<br>329<br>700<br>730                                 | 2,328<br>887<br>1,623<br>2,690<br>1,880 | 232<br>185<br>70<br>333<br>293 |
| 1949<br>1950<br>1951<br>1952<br>1953   | 1,936<br>1,655<br>1,513<br>1,299<br>1,418 | 1,885<br>1,511<br>1,403<br>1,253<br>1,379<br>1,456          | 1,054<br>1,001<br>1,128<br>1,191<br>1,196<br>1,177 | 19,863<br>15,123<br>15,828<br>14,917<br>16,498<br>17,125           | 7 6.59<br>7 7.40<br>7 7.90<br>7 8.67<br>7 8.16                      | 130,979<br>111,861<br>125,115<br>129,308<br>134,603 | 8.03<br>8.98<br>8.46<br>9.94<br>10.18   | 5,570<br>10,135<br>6,925<br>4,950<br>2,179                        | 936<br>2,559<br>3,519<br>3,297<br>2,189 | 222<br>47<br>154<br>159<br>124 |
| 1954 6<br>1954<br>1955<br>1956<br>1957<br>1958 8                               | 1.602                                     | 1,400<br>1,533<br>1,502<br>1,423<br>1,379<br>1,600          | 1,105<br>1,108<br>1,210<br>1,133<br>1,186          | 16,939<br>16,649<br>17,218<br>15,626<br>18,981                     | 78.05<br>77.01<br>76.91<br>77.17<br>76.75                           | 136,289<br>116,741<br>118,949<br>111,992<br>128,137 | 11.92<br>8.85<br>8.43<br>10.40<br>8.65  | 2,173<br>2,969<br>1,789<br>1,448<br>690                           | 1,739<br>2,226<br>2,756<br>1,961        | 266<br>130<br>99<br>146        |

<sup>&</sup>lt;sup>1</sup> Table includes, besides the ordinary edible beans and beans grown for seed, blackeyes, and garbanzos in California. Soybeans and mung beans are not included.

<sup>2</sup> Clean basis.

<sup>3</sup> Compiled from New York Producers' Price Current, and beginning September 1947 from the New York

Journal of Commerce.

4 Stocks for 1944-46 and 1950 from official reports, adjusted for U.S. Department of Agriculture holdings. Estimates for other years based on the best sources available.

5 Bags of 100 pounds.

6 Census yield and production largely uncleaned basis.

7 Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

8 Preliminary.

Agricultural Marketing Service. Italic figures are census returns; census figures include all States; other figures, principal producing States only. Foreign trade data from reports of the Bureau of the Census. Data or 1919-43 in Agricultural Statistics, 1957, table 413.

Table 421.—Beans, dry edible: Acreage, yield, production, and season average price per bag received by farmers, by States, average 1947-56, annual 1957 and 1958 <sup>1</sup>

|   | Acı                               | eage plan                         | ted                               | Acre                              | age harve                         | sted                              | Yield p                                   | er harves<br>eaned bas                    | ted acre<br>is)                           |   | Production<br>eaned bas                 |   | Price                                | ³ for crop                           | o of—                                |
|---|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|---|---|---|---|---|---|--------------------------------------|--------------------------------------|--------------------------------------|
| State   | Average<br>1947–56                | 1957                              | 1958 ²                            | Average<br>1947–56                | 1957                              | 1958 2                            | Average<br>1947–56                        | 1957                                      | 1958 ²                                    | Average<br>1947–56                      | 1957                                    | 1958 ²                                  | Average<br>1947–56                   | 1957                                 | 1958 ²                               |
| Maine.<br>New York.<br>Michigan.                      | 1,000<br>acres<br>6<br>149<br>470 | 1,000<br>acres<br>4<br>105<br>517 | 1,000<br>acres<br>3<br>120<br>548 | 1,000<br>acres<br>6<br>141<br>440 | 1,000<br>acres<br>4<br>104<br>474 | 1,000<br>acres<br>3<br>114<br>536 | Pounds<br>840<br>1,015<br>921             | Pounds<br>1,150<br>1,120<br>740           | Pounds<br>900<br>1,150<br>970             | 1,000<br>bags 4<br>54<br>1,428<br>4,038 | 1,000<br>bags 4<br>46<br>1,165<br>3,508 | 1,000<br>bags 4<br>27<br>1,311<br>5,199 | Dollars<br>14.90<br>8.67<br>7.75     | Dollars<br>14.90<br>7.70<br>7.70     | Dollars<br>13.40<br>7.00<br>6.50     |
| Total Northeast                                       | 626                               | 626                               | 671                               | 588                               | 582                               | 653                               | 941                                       | 811                                       | 1,001                                     | 5,522                                   | 4,719                                   | 6,537                                   | 8.04                                 | 7.77                                 | 6.63                                 |
| Nebraska<br>Montana<br>Idaho<br>Wyoming<br>Washington | 74<br>14<br>142<br>69<br>20       | 59<br>14<br>117<br>58<br>45       | 70<br>14<br>145<br>75<br>76       | 70<br>14<br>139<br>66<br>19       | 57<br>14<br>115<br>56<br>43       | 68<br>12<br>145<br>73<br>73       | 1,518<br>1,473<br>1,655<br>1,317<br>1,681 | 1,700<br>1,550<br>1,850<br>1,550<br>1,950 | 1,450<br>1,600<br>1,860<br>1,500<br>1,870 | 1,055<br>204<br>2,289<br>869<br>352     | 969<br>217<br>2,128<br>868<br>838       | 986<br>192<br>2,697<br>1,095<br>1,365   | 7.01<br>6.70<br>7.28<br>6.87<br>7.96 | 7.30<br>6.40<br>6.10<br>6.50<br>6.10 | 6.30<br>5.90<br>6.10<br>6.00<br>5.90 |
| Total Northwest                                       | 319                               | 293                               | 380                               | 309                               | 285                               | 371                               | 1,552                                     | 1,761                                     | 1,708                                     | 4,770                                   | 5,020                                   | 6,335                                   | 7.15                                 | 6.41                                 | 6.06                                 |
| Colorado<br>New Mexico<br>Arizona<br>Utah             | 260<br>95<br>10<br>11             | 227<br>19<br>2<br>12              | 261<br>19<br>3<br>12              | 243<br>80<br>10<br>10             | 216<br>16<br>2<br>11              | 246<br>18<br>3<br>11              | 792<br>344<br>441<br>433                  | 955<br>810<br>500<br>800                  | 740<br>720<br>600<br>450                  | 1,897<br>242<br>44<br>42                | 2,063<br>130<br>10<br>88                | 1,820<br>130<br>18<br>50                | 7.04<br>7.08<br>7.65<br>7.05         | 5.60<br>6.40<br>6.10<br>5.40         | 5.70<br>6.40<br>6.00<br>5.90         |
| Total Southwest                                       | 376                               | 260                               | 295                               | 343                               | 245                               | 278                               | 673                                       | 935                                       | 726                                       | 2,226                                   | 2,291                                   | 2,018                                   | 7.05                                 | 5.64                                 | 5.75                                 |
| California: Large lima Baby lima Other                | 72<br>52<br>197                   | 61<br>18<br>193                   | 66<br>22<br>210                   | 72<br>52<br>196                   | 61<br>17<br>189                   | 66<br>22<br>210                   | 1,607<br>1,555<br>1,197                   | 1,546<br>2,029<br>1,221                   | 1,656<br>1,618<br>1,258                   | 1,162<br>795<br>2,350                   | 943<br>345<br>2,308                     | 1,093<br>356<br>2,642                   |                                      |                                      |                                      |
| Total California                                      | 321                               | 272                               | 298                               | 320                               | 267                               | 298                               | 1,346                                     | 1,347                                     | 1,373                                     | 4,307                                   | 3,596                                   | 4,091                                   | 9.54                                 | 8.40                                 | 8.50                                 |
| United States   | 1,642                             | 1,451                             | 1,644                             | 1,560                             | 1,379                             | 1,600                             | 1,088                                     | 1,133                                     | 1,186                                     | 16,825                                  | 15,626                                  | 18,981                                  | 8.02                                 | 7.17                                 | 6.75                                 |

<sup>&</sup>lt;sup>1</sup> Table includes, besides the ordinary edible beans and beans grown for seed, blackeyes and garbanzos in California. Soybeans and mung beans are not included. 
<sup>2</sup> Preliminary.

<sup>3</sup> Price of cleaned beans; for certain years, prices include an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

<sup>4</sup> Bags of 100 pounds.

Table 422.—Beans, dry edible (cleaned basis): Production, seed used, and farm disposition, United States, 1949-58 1

|          |   | Total  | Dispositio   | n on farms wh  | ere grown  |
|----------|---|--|--|--|--|
| Crop of— | Production  | used for<br>seed   | Used for seed  | Home use <sup>2</sup>  | Sold from<br>farm  |
| 1949     | 1,000 bags \$ 19,863 15,123 15,828 14,917 16,498 16,939 16,649 17,218 15,626 18,981 | 1,000 bags 3<br>776<br>741<br>684<br>749<br>866<br>833<br>748<br>747<br>857<br>857 | 1,000 bags 2 298 260 245 251 268 246 214 227 255 249 | 1,000 bags 2<br>40<br>34<br>28<br>24<br>23<br>21<br>17<br>15<br>14 | 1,000 bags 3<br>19,52:<br>14,82:<br>15,55:<br>14,64:<br>16,20:<br>16,67:<br>16,41:<br>16,97:<br>15,35:<br>18,71: |

8 Bags of 100 pounds.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1929-48 n Agricultural Statistics, 1957, table 419.

Table 423.-Beans, dry edible (cleaned basis): Production, seed used, and farm disposition, by States, crop of 1958 1

|                                  |                             |                        | Disposițio      | on on farms whe | ere grown                   |
|----------------------------------|-----------------------------|------------------------|-----------------|-----------------|-----------------------------|
| State                            | Produc-<br>tion             | Total used<br>for seed | Used for seed   | Home use 2      | Sold from<br>farm           |
|                                  | 1,000<br>bags 3             | 1,000<br>bags 3        | 1,000<br>bags 3 | 1,000<br>bags 3 | 1,000<br>bags 3             |
| Maine                            | 27<br>1,311<br>5,199<br>986 | 1<br>66<br>256<br>43   | 1<br>3<br>102   | 1<br>2<br>6     | 25<br>1,306<br>5,091<br>986 |
| MontanaIdaho<br>Wyoming          | 192<br>2,697<br>1,095       | 9<br>140<br>54         | 1<br>43<br>3    |                 | 191<br>2,654<br>1,092       |
| Colorado                         | 1,820<br>130<br>18          | 76<br>3<br>1           | 34<br>2<br>1    | 2<br>2<br>1     | 1,784<br>126<br>16          |
| Utah<br>Washington<br>California | 50<br>1,365<br>4,091        | 2<br>64<br>143         | 1<br>56         |                 | 48<br>1,364<br>4,035        |
| United States                    | 18,981                      | 858                    | 249             | 14              | 18,718                      |

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Excluding soybeans.
 Also includes small quantities fed to livestock or lost.

<sup>4</sup> Preliminary.

Preliminary; excluding soybeans.
 For some States also includes small quantities fed to livestock or lost.

<sup>3</sup> Bags of 100 pounds.

Table 424.—Beans, dry edible (cleaned basis): Production, by classes, average 1947-56, annual 1957 and 1958 1

| Class   | Average<br>1947–56  | 1957  | 1958 <sup>2</sup>  | Class  | Average<br>1947–56   | 1957   | 1958 2  |
|---|---|---|--|--|--|--|---|
| Pea (navy) Great northern Small white White marrow White kidney Pinto Red kidney 4 Pink Small red Cranberry | 1,000<br>bags 3<br>4,010<br>2,328<br>639<br>13<br>3,623<br>1,342<br>483<br>711<br>144 | 1,000<br>bags 3<br>3,433<br>1,501<br>681<br>52<br>25<br>4,900<br>1,307<br>724<br>64 | 1,000<br>bags 3<br>5,110<br>1,909<br>740<br>58<br>24<br>4,791<br>1,361<br>456<br>1,463<br>83 | Yelloweye Black turtle soup Large lima Baby lima Blackeye, California Garbanzo Other | 1,000<br>bags 3<br>125<br>5 40<br>1,162<br>795<br>730<br>32<br>581 | 1,000<br>bags 3<br>118<br>44<br>943<br>345<br>793<br>30<br>269 | 1,000<br>bags s<br>93<br>91<br>1,093<br>356<br>919<br>89<br>345 |

Soybeans and mung beans not included.
 Preliminary.
 Bags of 100 pounds.
 Included dark red kidney.
 Short-time average.

Table 425.—Beans, dry edible: Acreage, yield and production <sup>1</sup> in specified countries, average 1950-54, annual 1957 and 1958

|  |   | Acreage  |  | Yi   | eld per a  | cre  | Pro   | duction   |   |
|--|---|--|--|--|--|--|---|---|---|
| Continent and country  | Aver-<br>age<br>1950-54   | 1957   | 1958 ²   | Aver-<br>age<br>1950-54  | 1957   | 1958 2   | Aver-<br>age<br>1950-54   | 1957  | 1958 ²  |
| North America: Canada Costa Rica Mexico Nicaragua Panama United States Cuba Dominican Republic El Salvador Guatemala | 1,000<br>acres<br>67<br>86<br>2,463<br>84<br>54<br>1,416<br>95<br>40<br>87<br>120 | 1,000<br>acres<br>62<br>108<br>3,163<br>194<br>65<br>1,363<br>128<br>40<br>62<br>190 | 1,000<br>acres<br>67<br>110<br>3,212<br>195<br>65<br>1,514<br>100<br>40<br>42<br>207 | Pounds 1,097 287 237 604 256 1,122 705 1,222 770 450                               | Pounds 1,058 306 216 356 192 1,157 293 1,187 477 477 477                       | 1,257<br>318<br>261<br>385<br>231<br>1,241<br>506<br>1,187<br>545<br>318       | 1,000<br>bags<br>735<br>247<br>5,841<br>507<br>138<br>15,886<br>670<br>489<br>670<br>540      | 1,000<br>bags<br>656<br>330<br>6,834<br>690<br>125<br>15,771<br>375<br>475<br>296<br>597      | 1,000<br>bags<br>842<br>350<br>8,377<br>750<br>150<br>18,786<br>506<br>475<br>229<br>659        |
| Total Europe: Austria_Belgium France. Germany, West. Greece Italy Netherlands Portugal Spain Yugoslavia 4 Total      | 3<br>1<br>351<br>4<br>143<br>1,130<br>12<br>866<br>432<br>417<br>3,359            | 2<br>1<br>325<br>4<br>150<br>1,017<br>9<br>811<br>250<br>579<br>3,148                | 2<br>1<br>293<br>4<br>157<br>1,050<br>7<br>822<br>250<br>563<br>3,149                | 3 1, 174<br>3 2, 159<br>585<br>1, 925<br>560<br>279<br>2, 025<br>135<br>398<br>610 | 3 1,416<br>3 2,132<br>747<br>1,350<br>612<br>330<br>1,988<br>162<br>970<br>685 | 3 1,416<br>3 2,248<br>785<br>1,450<br>660<br>366<br>2,385<br>162<br>924<br>497 | 25,723<br>43<br>26<br>2,055<br>77<br>801<br>3,153<br>243<br>1,170<br>1,720<br>2,543<br>11,831 | 26,149<br>35<br>27<br>2,429<br>54<br>918<br>3,355<br>179<br>1,311<br>2,426<br>3,968<br>14,702 | 31,124<br>37<br>18<br>2,299<br>58<br>1,037<br>3,848<br>167<br>1,328<br>2,310<br>2,800<br>13,902 |
| South America: Argentina Brazil Chile Colombia Total   | 72<br>4,778<br>190<br>217<br>5,257  | 5,740<br>223<br>300<br>6,323   | 60<br>6,425<br>211<br>300<br>6,996   | 776<br>606<br>808<br>559<br>614  | 903<br>608<br>903<br>404<br>611  | 850<br>566<br>802<br>478<br>572  | 559<br>28,961<br>1,536<br>1,213<br>32,269   | 542<br>34,877<br>2,013<br>1,213<br>38,645   | 510<br>36,376<br>1,693<br>1,433<br>40,012   |
| Asia: Japan Turkey. Syria. Lebanon Total   | 384<br>215<br>4<br>20<br>623  | 582<br>235<br>4<br>20<br>841   | 614<br>280<br>4<br>20<br>918   | 872<br>1,007<br>625<br>575<br>908  | 947<br>1,079<br>500<br>500   | 1,116<br>866<br>375<br>500<br>1,023  | 3,348<br>2,166<br>25<br>115<br>5,654  | 5,509<br>2,535<br>20<br>100<br>8,164  | 6,854<br>2,425<br>15<br>100<br>9,394  |
| Total specified countries  | 13,751  | 15,687   | 16,615   | 549  | 559  | 568  | 75,477  | 87,660  | 94,432  |

See footnotes on page 297.

Table 426.—Beans, dry edible: Season average wholesale price per 100 pounds, at selected markets, 1949-58

| Year   | New Yo   | ork City I  |   | F.o.b.   | California  | points  |  | F.o.b.<br>Idaho<br>points   | F.o.b.<br>Colorado<br>points                               | F.o.b.<br>Michigan<br>points                               |
|--|--|---|---|--|---|---|--|---|--|--|
| begin-<br>ning<br>Septem-<br>ber                                       | Pea,<br>choice   | Lima,<br>large<br>standard<br>limas                                 | Baby<br>lima,<br>choice                                   | Lima,<br>standard  | Red<br>kidney   | Small<br>red  | Small<br>white   | Great<br>Northern,<br>U.S.No. 1   | Pinto,<br>U.S.No. 1  | Pea,<br>U.S.No. 1  |
| 1949<br>1950<br>1951<br>1952<br>1954<br>1955<br>1956<br>1957<br>1958 4 | Dollars<br>8.03<br>8.98<br>8.46<br>9.94<br>10.18<br>11.92<br>8.85<br>8.43<br>10.46<br>8.65 | Dollars 11.81 12.97 13.91 13.36 13.81 13.35 13.01 12.90 13.30 13.40 | Dollars 7.23 6.99 6.48 7.42 7.30 6.19 7.58 5.82 7.60 7.84 | Dollars<br>9.89<br>11.52<br>11.51<br>11.47<br>11.66<br>11.08<br>10.56<br>10.70<br>11.25<br>10.90 | Dollars<br>9.06<br>12.69<br>13.09<br>11.89<br>10.06<br>12.25<br>13.38<br>8.65<br>8.76<br>8.47 | Dollars 7.99 11.28 9.32 11.02 9.77 8.13 7.15 7.43 9.03 7.31 | Dollars 7.49 11.41 8.12 9.03 10.21 11.48 8.24 8.08 9.64 9.36 | Dollars<br>6.72<br>7.35<br>7.93<br>8.48<br>8.61<br>8.37<br>6.79<br>6.77<br>9.40<br>7.55 | Dollars 7.68 7.49 8.10 10.67 8.22 7.37 6.37 7.78 6.81 6.94 | Dollars 7.16 7.53 7.83 8.81 9.00 10.34 7.34 7.39 9.18 7.37 |

<sup>1</sup> Prices represent prevailing values of the commodity and grade specified, as indicated by sales from receivers to wholesale distributors.

2 Price includes brokerage, cleaning, and handling charges.

3 Choice peas prior to September 1950.

4 Preliminary.

Agricultural Marketing Service. Compiled from New York Producers Price Current, New York Journal of Commerce, and San Francisco Weekly Bean Market Review. Data for 1934-48 in Agricultural Statistics, 1957, table 421.

Table 427.—Beans, dry edible (cleaned basis): Price support operations, United States, 1949-59

| Year                     | Suppor   | t price ¹                                 | Season<br>average<br>price per                              |  | out under<br>port 2   | Acquisi-<br>tions under   | Owned   |  |
|--------------------------|--|---|---|--|---|---|---|--|
| beginning<br>September 1 | Per cwt.   | Percent of parity                         | 100 pounds<br>received<br>by farmers                        | Quantity   | Percent of production                                       | support<br>program 3  | by CCC<br>August 31   |  |
| 1949                     | Dollars 6.55 6.30 6.69 7.87 7.79 7.24 6.36 6.31 6.31 6.18 5.35 | Percent  80 75 75 85 87 80 70 70 68 68 68 | Dollars 6.59 7.44 7.91 8.67 8.15 8.04 7.01 6.91 7.16 5 6.75 | 1,000 bags 4<br>8,879<br>1,613<br>3,081<br>2,215<br>4,275<br>4,000<br>3,547<br>4,703<br>2,329<br>5,522 | Percent 44.7 10.7 19.5 14.8 25.9 23.6 21.3 27.3 14.9 5 18.6 | 1,000 bags 4<br>6,066<br>784<br>1,830<br>789<br>1,649<br>2,994<br>1,853<br>2,949<br>108 | 1,000 bags 4<br>9,803<br>6,037<br>4,033<br>1,369<br>1,553<br>2,670<br>1,558<br>671<br>066 |  |

<sup>&</sup>lt;sup>1</sup> Equivalent support price for all varieties of beans at grower level. Support prices are announced on a grade basis by varieties, f.o.b. country shipping point.

<sup>2</sup> Includes loans made and purchase agreements entered into.

<sup>3</sup> Acquisitions from crop harvested in year indicated.

Commodity Stabilization Service.

FOOTNOTES FOR TABLE 425

Bags of 100 pounds. Preliminary.

<sup>1</sup> Bags of 100 pounds.

<sup>&</sup>lt;sup>2</sup> Preliminary.
<sup>3</sup> Calculated on the basis of unrounded acreage.

<sup>4</sup> Interplanted with corn and main crop.

Foreign Agricultural Service. Prepared and estimated on the basis of official statistics of foreign governments, reports of Agricultural Attachés and other United States representatives abroad, results of office research and other information.

Table 428.—Beans, dry edible: International trade, average 1950-54, annual 1956-58

|  | Average                                 | 1950-54                          | 19                               | 56                                      | 19                                    | 57                                     | 19                               | 58                         |
|--|---|----------------------------------|----------------------------------|---|---------------------------------------|--|----------------------------------|----------------------------|
| Continent and country  | Exports                                 | Imports                          | Exports                          | Imports                                 | Exports                               | Imports                                | Exports                          | Imports                    |
| North America:<br>Canada<br>Costa Rica                       | 1,000<br>100-pound<br>bags<br>196<br>37 | 1,000<br>100-pound<br>bags<br>88 | 1,000<br>100-pound<br>bags<br>49 | 1,000<br>100-pound<br>bags<br>94<br>144 | 1,000<br>100-pound<br>bags<br>82<br>0 | 1,000<br>100-pound<br>bags<br>86<br>14 | 1,000<br>100-pound<br>bags<br>71 | 1,000<br>100-pound<br>bags |
| Cuba<br>El Salvador<br>Guatemala                             | (1) 0                                   | 1,028<br>2 46                    | 2<br>10<br>0                     | 982<br>153<br>74                        | (¹) 0                                 | 966<br>89<br>41                        | 0<br>4<br>0                      | 1,15<br>17                 |
| Mexico<br>Nicaragua<br>Panama<br>United States               | 27<br>0<br>2,603                        | (1)<br>8<br>142                  | 242<br>9<br>0<br>2,466           | 220<br>1<br>22<br>114                   | (1)<br>101<br>0<br>2,616              | 15<br>0<br>88                          | 0<br>0<br>2,156                  | 70                         |
| Total  | 2,867                                   | 1,873                            | 2,778                            | 1,804                                   | 2,799                                 | 1,299                                  | 2,231                            | 2,28                       |
| Europe:<br>Austria   | 26                                      | 10                               | 2                                | 36                                      | 4                                     | 30                                     | 3                                | 3                          |
| Belgium and<br>Luxembourg                                    | 27                                      | 130                              | 63                               | 266                                     | 92                                    | 322                                    | 189                              | 27                         |
| Denmark<br>France<br>Germany                                 | 96<br>28<br>0                           | 260<br>454<br>201                | 176<br>8<br>0                    | 287<br>534<br>234                       | 132                                   | 261<br>473<br>190                      | 63<br>35<br>10                   | 43<br>84<br>12             |
| Greece<br>Ireland<br>Italy<br>Netherlands                    | 0<br>85<br>204                          | 12<br>227<br>150                 | 0<br>77<br>257                   | 14<br>323<br>364                        | 0<br>49<br>221                        | 14<br>196<br>271                       | 72<br>314                        | 18<br>18<br>25             |
| Portugal<br>Spain<br>Switzerland                             | 100                                     | 117<br>142<br>42                 | 96<br>2<br>(¹)                   | 80<br>2<br>116                          | 44<br>4<br>(1)                        | 119<br>6<br>68                         | 63<br>2                          | 3 8                        |
| United Kingdom<br>Yugoslavia                                 | 0                                       | 1,294<br>168                     | 0<br>423                         | 1,902<br>4                              | 118                                   | 2,198<br>56                            | 60                               | 98                         |
| Total  | 578                                     | 3,207                            | 1,104                            | 4,164                                   | 676                                   | 4,206                                  | 811                              | 3,35                       |
| Asia: British Malaya Burma <sup>3</sup> Israel and Palestine |   | 0<br>95                          | 11<br>449<br>0                   | 370<br>0<br>36                          | 10<br>599<br>0                        | 281<br>0<br>16                         | 16<br>437                        | 35                         |
| Japan 4<br>Philippines<br>Syria and Lebanon                  | 72                                      | 445<br>19                        | 3<br>0<br>24                     | 745<br>18<br>13                         | 3<br>0<br>5                           | 776<br>23<br>8                         | 12<br>0                          | 1,11                       |
| Total  | 72                                      | 559                              | 487                              | 1,182                                   | 617                                   | 1,104                                  | 465                              | 1,47                       |
| South America: Argentina Chile                               | 111<br>523                              | 0                                | 30<br>643                        | 0                                       | 63<br>555                             | 0                                      | 48<br>331                        |                            |
| Total  | 634                                     | 0                                | 673                              | 0                                       | 618                                   | 0                                      | 379                              |                            |
| Africa: AlgeriaAngolaMadagascar                              | 18<br>451<br>5 206                      | 93<br>0<br>0                     | 392                              | 165                                     | 287                                   | 171<br>0                               | 198                              |                            |
| Morocco  | 93                                      | 2                                | 18                               | 11                                      |                                       |  |                                  |                            |
| Total<br>World total   | 4,919                                   | 5,734                            | 5,452                            | 7,326                                   | 4,997                                 | 6,780                                  | 4,084                            | 7,12                       |
| World total  | 4,919                                   | 0,734                            | 0,402                            | 7,020                                   | 4,897                                 | 0,780                                  | 4,004                            | 1,1                        |

<sup>1</sup> Less than 500 bags.

<sup>1</sup> Less than ow Dago.

2 3 year average.

White, butter and Sultani types only.

4 Adzuki beans included.

4 year average.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, reports of United States Foreign Service Officers, results of office research and other information.

Table 429.—Beans, dry edible: United States exports to specified countries, average 1950-54, annual 1957 and 1958

| Country and continent  | Average<br>1950-54 | 1957   | 1958  | Country and continent           | Average<br>1950–54              | 1957                       | 1958  |
|--|--------------------|--|---|---------------------------------|---------------------------------|----------------------------|---|
| North America: Canada. Mexico. Cuba. Panama. Panama Canal Zone. Haiti. British Honduras. | 817                | 1,000<br>bags<br>236<br>181<br>888<br>(1)<br>10<br>15<br>5 | 1,000<br>bags<br>48<br>931<br>959<br>16<br>1<br>(1) | South America: Venezuela        | 1,000<br>bags<br>42<br>45<br>87 | 1,000<br>bags<br>60<br>(1) | 1,000<br>bags<br>(1)<br>56<br>(2)<br>21<br>36 |
| Totals   | 1,525              | 1,335  | 1,959   | Japan<br>Philippines<br>Lebanon | (1)<br>7<br>15                  | 75<br>18<br>(¹)            | 5<br>1  |
| Europe: Belgium and Luxembourg   | 58                 | 4<br>4<br>6<br>1<br>15<br>29<br>980<br>(1)                 | (1)<br>(1)<br>(1)<br>18<br>(1)<br>2<br>(1)          | TotalOther countriesGrand total | 95<br>91<br>2,603               | 100<br>83<br>2,616         | 62<br>47<br>2,155                             |

<sup>1</sup> Less than 500 bags.

Foreign Agricultural Service. Compiled from records of the Bureau of the Census.

Table 430 .- Peas, dry field: Acreage, yield, production, season average price per bag received by farmers, and value, United States, 1944-58 1

| Year   | Acreage<br>planted   | Acreage<br>harvested  | Yield per<br>harvested<br>acre<br>(cleaned)  | Produc-<br>tion<br>(cleaned)   | Price   | Farm<br>value   |
|--|--|---|--|--|---|---|
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1955<br>1956<br>1956 | 549<br>515<br>544<br>315<br>383<br>261<br>333<br>224<br>277<br>279<br>313<br>360 | 1,000 acres<br>719<br>518<br>492<br>513<br>298<br>354<br>238<br>300<br>208<br>258<br>259<br>281<br>341<br>272 | Pounds 1,115 1,036 1,235 1,130 1,107 825 1,291 1,177 1,184 1,183 1,200 899 1,360 1,223 | 1,000 bags 2<br>8,020<br>5,365<br>6,074<br>5,795<br>3,298<br>2,920<br>3,072<br>3,530<br>2,463<br>3,052<br>3,107<br>2,525<br>4,639<br>3,326 | Dollars 4.97 4.20 4.89 5.36 3.4.93 3.50 3.56 4.13 5.25 5.12 5.00 5.28 4.57 3.61 | 1,000 dollars<br>39,871<br>22,519<br>29,700<br>31,083<br>16,273<br>10,951<br>14,570<br>12,939<br>15,620<br>15,536<br>13,326<br>21,215<br>12,001 |

Data are for the States in which dry edible and seed peas are grown commercially in material quantities and do not include cowpeas, nor Austrian winter peas.
 Bags of 100 pounds.
 Lucludes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

Agricultural Marketing Service. Data for 1929-43 in Agricultural Statistics, 1957, table 423.

Table 431.—Peas, dry field: Acreage, yield, production, and season average price per bag received by farmers, by States, average 1947-56, annual 1957 and 1958 1

|  | Acreage planted  |   |   | Acre  | Acreage harvested  |                              | Yield per harvested acre<br>(cleaned basis)                                     |  | Production<br>(cleaned basis)                    |   |   | Price 3 for crop of—   |  |  |   |
|--|--|---|---|---|--|------------------------------|---|--|--|---|---|--|--|--|---|
| State  | Average<br>1947–56   | 1957  | 1958 ²  | Average<br>1947–56  | 1957   | 1958 2                       | Average<br>1947–56  | 1957   | 1958 ²   | Average<br>1947–56  | 1957  | 1958 ²   | Average<br>1947–56                                   | 1957   | 1958 ²  |
| Minnesota North Dakota Montana Idaho Wyoming Colorado Washington Oregon California | 1,000<br>acres<br>5<br>6<br>7<br>102<br>4<br>19<br>162<br>13<br>11 | 1,000<br>acres<br>6<br>3<br>4<br>106<br>3<br>28<br>126<br>11<br>5 | 1,000<br>acres<br>6<br>4<br>79<br>22<br>108<br>7<br>1 | 1,000<br>acres<br>4<br>5<br>7<br>98<br>4<br>10<br>153<br>12<br>11 | 1,000<br>acres<br>4<br>2<br>4<br>105<br>3<br>18<br>120<br>11 | 1,000<br>acres<br>3<br>2<br> | Pounds<br>950<br>911<br>1,094<br>1,201<br>1,293<br>867<br>1,140<br>884<br>1,094 | Pounds 1,050 1,200 1,150 1,150 1,600 1,300 1,300 1,500 1,420 | Pounds 1,100 1,300 1,450 1,000 1,060 1,400 1,100 | 1,000<br>bags 4<br>41<br>49<br>71<br>1,177<br>61<br>90<br>1,734<br>110<br>106 | 1,000<br>bags 4<br>42<br>24<br>46<br>1,208<br>48<br>162<br>1,560<br>165<br>71 | 1,000<br>bags 4<br>33<br>26<br>1,116<br>120<br>1,071<br>98<br>11 | Dollars 4.38 3.93 4.96 4.70 5.26 3.82 4.60 4.87 6.40 | Dollars 2.70 2.60 3.55 4.10 4.85 2.30 3.25 3.90 5.50 | Dollars<br>3.00<br>3.00<br>4.85<br>5.35<br>4.60<br>6.70 |
| United States  | 329  | 292   | 227   | 305   | 272  | 203                          | 1,136   | 1,223  | 1,219  | 3,440   | 3,326   | 2,475  | 4.67   | 3.61   | 4.9   |

<sup>1</sup> These estimates are for the States in which dry edible and seed peas are grown commercially in material quantities, and do not include cowpeas nor Austrian winter peas,

<sup>&</sup>lt;sup>a</sup> For certain years, prices include an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

4 Bags of 100 pounds.

Table 432.—Peas, dry field (cleaned basis): Production, by classes, average 1947-56, annual 1955-58  $^{\scriptscriptstyle 1}$ 

| Class                                  | Average<br>1947–56 | 1955         | 1956         | 1957         | 1958 2                  |
|--|--------------------|--------------|--------------|--------------|-------------------------|
| Alaska and other smooth green kinds    | 1,000 bags 3       | 1,000 bags 3 | 1,000 bags 3 | 1,000 bags 3 | 1,000 bags <sup>3</sup> |
| White Canadas First and Best and other | 1,893              | 1,139        | 2,422        | 1,534        | 1,436                   |
| smooth yellow and white kindsOther     | 534                | 402          | 690          | 553          | 525                     |
|  | 1,013              | 984          | 1,527        | 1,239        | 514                     |
| Total                                  | 3,440              | 2,525        | 4,639        | 3,326        | 2,475                   |

<sup>1</sup> Cowpeas and Austrian winter peas are not included.

Table 433.—Peas, dry field: Acreage, yield and production in specified countries, average 1950-54, annual 1957 and 1958

|   |  | Acreage  |  | Yie   | eld per a   | cre   | Pı  | oduction   | 1   |
|---|--|--|--|---|---|---|---|--|---|
| Continent and country   | Aver-<br>age<br>1950-54  | 1957   | 1958 ²   | Aver-<br>age<br>1950-54   | 1957  | 1958 ²  | Aver-<br>age<br>1950-54   | 1957   | 1958 2  |
| North America:<br>Canada<br>United States   | 1,000<br>acres<br>48<br>253                                    | 1,000<br>acres<br>85<br>272                                  | 1,000<br>acres<br>82<br>203                                  | Pounds<br>1,133<br>1,204  | Pounds<br>988<br>1,223  | Pounds<br>1,035<br>1,219  | 1,000<br>bags<br>544<br>3,045   | 1,000<br>bags<br>840<br>3,326  | 1,000<br>bags<br>849<br>2,475                                       |
| Total   | 301  | 357  | 285  | 1,192   | 1,167   | 1,166   | 3,589   | 4,166  | 3,324   |
| Europe: Austria Belgium and Luxembourg Finland France. Germany, West Italy Netherlands Spain Sweden United Kingdom Yugoslavia | 1<br>15<br>21<br>54<br>25<br>44<br>69<br>87<br>32<br>129<br>20 | 1<br>23<br>21<br>54<br>9<br>42<br>86<br>77<br>37<br>78<br>23 | 1<br>20<br>21<br>62<br>8<br>43<br>79<br>94<br>27<br>71<br>20 | 3 1,943<br>1,887<br>1,276<br>1,442<br>1,448<br>616<br>2,615<br>503<br>2,000<br>1,547<br>795 | 3 1,619<br>2,739<br>1,248<br>1,756<br>1,722<br>688<br>2,984<br>516<br>1,127<br>1,866<br>987 | 3 1,781<br>2,530<br>1,238<br>1,422<br>1,600<br>614<br>2,655<br>586<br>1,085<br>946<br>970 | 15<br>283<br>268<br>779<br>362<br>271<br>1,805<br>438<br>641<br>1,996 | 20<br>630<br>262<br>948<br>155<br>289<br>2,567<br>397<br>417<br>1,456<br>227 | 22<br>506<br>260<br>882<br>128<br>264<br>2,098<br>551<br>293<br>672 |
| Total   | 497  | 451  | 446  | 1,412   | 1,634   | 1,316   | 7,017   | 7,368  | 5,870   |
| Asia: Turkey Japan Total  | 25<br>29   | 3<br>37<br>40  | 3<br>28<br>31  | 550<br>1,076  | 967<br>989<br>988   | 1,100<br>1,171<br>1,164   | 22<br>269<br>291  | 29<br>366<br>395   | 33<br>328<br>361  |
| South America: Argentine  |  | 58<br>39   | 54<br>39   | 1,128<br>613  | 314<br>633  | 370<br>723  | 564<br>288  | 182<br>247   | 200<br>282  |
| Total   | 97   | 97   | 93   | 878   | 442   | 518   | 852   | 429  | 482   |
| Africa:<br>Algeria<br>Morocco   | 20<br>148  | 14<br>91   | 13<br>121  | 425<br>534  | 514<br>330  | 523<br>445  | 85<br>791   | 72<br>300  | 68<br>538   |
| Total   | 168  | 105  | 134  | 521   | 354   | 452   | 876   | 372  | 606   |
| Total specified countries   | 1,092  | 1,050  | 989  | 1,156   | 1,212   | 1,076   | 12,625  | 12,730   | 10,643  |

<sup>&</sup>lt;sup>2</sup> Preliminary. <sup>3</sup> Bags of 100 pounds.

Agricultural Marketing Service.

Bags of 100 pounds.
 Preliminary.
 Calculated on the basis of unrounded acreage.

Foreign Agricultural Service.

Table 434.—Peas, dry field (cleaned basis): Production, seed used, and farm disposition, United States, 1949-58

|          |   | Total   | Disposition on farms where grown  |   |   |  |
|----------|---|---|---|---|---|--|
| Crop of— | Produc-<br>tion   | used<br>for<br>seed   | Used<br>for<br>seed   | Lost and<br>fed to<br>livestock                                       | Sold<br>from<br>farm <sup>2</sup>   |  |
| 1949     | 1,000<br>bags 3<br>2,920<br>3,072<br>3,530<br>2,463<br>3,052<br>3,107<br>2,525<br>4,639<br>3,326<br>2,475 | 1,000<br>bags 3<br>375<br>501<br>326<br>412<br>398<br>438<br>506<br>389<br>310<br>428 | 1,000<br>bags 3<br>119<br>155<br>73<br>77<br>83<br>76<br>89<br>72<br>64 | 1,000<br>bags 3<br>23<br>14<br>17<br>12<br>15<br>15<br>13<br>22<br>19 | 1,000<br>bags 3<br>2,778<br>2,903<br>3,440<br>2,374<br>2,954<br>3,016<br>2,423<br>4,545<br>3,243<br>2,378 |  |

Converted to cleaned basis, not including culls.
 Not including culls sold.
 Bags of 100 pounds.

4 Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1941–48 in Agricultural Statistics 1967, tobal day 48 in Agricultural Statistics, 1957, table 427.

Table 435.—Peas, dry field (cleaned basis): Production, seed used, and farm disposition by States, crop of 1958 1

|                   |                      |                              |                     | positio<br>where                                     | n on<br>grown |                      |                      |                              |                     | position<br>where |                  |
|-------------------|----------------------|------------------------------|---------------------|--|---------------|----------------------|----------------------|------------------------------|---------------------|-------------------|------------------|
| State             | Pro-<br>duc-<br>tion | Total<br>used<br>for<br>seed | Used<br>for<br>seed | Lost<br>and<br>fed to<br>live-<br>stock <sup>2</sup> | farm 3        | State                | Pro-<br>duc-<br>tion | Total<br>used<br>for<br>seed | Used<br>for<br>seed | fed to            | farm 3           |
|                   |                      |                              |                     |  |               |                      | _                    |                              |                     |                   |                  |
|                   | 1,000<br>baas 1      | 1,000<br>bags 4              |                     | 1,000<br>bags 4                                      | 1,000         |                      | 1,000<br>bags 4      |                              | 1,000<br>bags 4     | 1,000             | 1,000<br> bags 4 |
| Minnesota         | 33                   | 10                           | 8                   |  | 25            | Washington           | 1,071                | 212                          | 25                  | 5                 | 1,041            |
| North DakotaIdaho | 26<br>1.116          | 8<br>162                     | 6<br>24             | 6  | 20<br>1,086   | Oregon<br>California | 98<br>11             | 16<br>2                      | 8                   | - <b>-</b>        | 90               |
| Colorado          | 120                  | 18                           | 11                  | 4  | 105           | Odmornia             |                      |                              |                     |                   |                  |
|                   |                      |                              |                     |  |               | United States.       | 2,475                | 428                          | 82                  | 15                | 2,378            |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where grown and do not include purchases by farmers from others for such purposes.

Converted to cleaned basis, not including culls.
 Not including culls sold.

<sup>4</sup> Bags of 100 pounds.

Table 436.—Peas, dry field: United States exports to specified countries, average 1950-54, annual 1957 and 1958

| Continent and country   | Aver-<br>age<br>1950-54 | 1957  | 1958  | Continent and country        | Aver-<br>age<br>1950-54 | 1957   | 1958  |
|---|-------------------------|---|---|------------------------------|-------------------------|--|---|
| North America: Canada. Mexico. Panama Cuba. Trinidad. Iceland. Total. | 2<br>6<br>78            | 1,000<br>bags<br>10<br>3<br>12<br>81<br>30<br>3 | 1,000<br>bags<br>21<br>3<br>16<br>95<br>67<br>3 | Europe:     United Kingdom   | 3<br>46<br>27           | 1,000<br>bags<br>220<br>4<br>8<br>7<br>13<br>12<br>3 | 1,000<br>bags<br>669<br>6<br>40<br>4<br>80<br>6 |
| South America: Colombia Venezuela Peru Brazil                         | 18<br>129<br>5<br>9     | 2<br>208<br>16<br>11                            | 10<br>279<br>17<br>91                           | TotalAsia: PhilippinesOthers | 199<br>210              | 267<br>3<br>121                                      | 805<br>5<br>0                                   |
| Total   | 161                     | 237   | 397   | Grand total                  | 737                     | 767  | 1,412   |

Foreign Agricultural Service. Compiled from records of the Bureau of the Census.

Table 437.—Peas, dry field: United States exports by class and quantity, 1948-57

| Year 1 | All peas<br>and<br>lentils <sup>2</sup>   | Seed  | Cowpeas   | Garbanzos  | Alaska<br>and<br>smooth<br>green                               | Yellow,<br>white,<br>peas, and<br>lentils |
|--------|---|---|---|--|--|---|
| 1948   | 1,000<br>bags<br>1,232<br>1,244<br>998<br>517<br>580<br>1,254<br>422<br>1,254<br>1,085<br>1,382 | 1,000<br>bags<br>372<br>224<br>38<br>32<br>78<br>45<br>71<br>114<br>21<br>112<br>72<br>99 | 1,000<br>bags 4<br>3<br>5<br>13<br>14<br>29<br>8<br>3<br>11<br>30 | 1,000<br>bags 9<br>7 36<br>7 40<br>8 14<br>3 3<br>52<br>4 17 | 1,000<br>bags<br>233<br>247<br>806<br>131<br>741<br>626<br>797 | 1,000<br>bags<br>                         |

Table 438.—Broomcorn: Acreage, yield, production, season average price per ton received by farmers, and value, United States, 1944-58

| Year | Acre-<br>age<br>har-<br>vested  | Yield<br>per<br>acre                   | Pro-<br>duc-<br>tion   | Price                       | Farm<br>value  | Year | Acre-<br>age<br>har-<br>vested   | Yield<br>per<br>acre                   | Pro-<br>duc-<br>tion   | Price  | Farm<br>value   |
|------|---|--|--|-----------------------------|--|------|--|--|--|--|---|
| 1944 | 1,000<br>acres<br>382<br>286<br>300<br>236<br>207<br>283<br>291<br>216<br>268 | Pounds 362 281 291 292 291 314 257 258 | Tons<br>69,200<br>40,300<br>43,500<br>34,400<br>30,000<br>44,160<br>45,700<br>27,700<br>34,500 | Dollars 215 259 292 300 308 | 1,000<br>dollars<br>14,862<br>10,420<br>12,686<br>10,323<br>9,233<br>9,771<br>10,156<br>15,033 | 1952 | 1,000<br>acres<br>263<br>268<br>251<br>260<br>317<br>204<br>279<br>191 | Pounds 242 239 217 220 278 193 305 343 | Tons<br>31,800<br>32,000<br>£7,230<br>28,600<br>44,000<br>19,700<br>42,500<br>32,700 | Dollars<br>401<br>335<br>364<br>223<br>445<br>248<br>252 | 1,000<br>dollars<br>12,751<br>10,719<br>10,401<br>9,795<br>8,762<br>10,538<br>8,248 |

Preliminary.

Calendar years 1948-52; marketing year beginning July 1, 1952.
 Includes dry peas, seed peas, blackeyed peas, blackeyed beans, cowpeas, lentils and chick-peas (Garbanzos).
 6 months only; January-June 1956 not available.

<sup>4</sup> Includes cowpeas. 5 10 months; August-May.

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census. Data for 1936-47 in Agricultural Statistics, 1958, table 423.

Agricultural Marketing Service. Italic figures are census returns. Data for 1919-43 in Agricultural Statistics, 1957, table 429.

Table 439.—Broomcorn: Acreage, yield, production, and season average price per ton received by farmers, by States, average 1947-56, annual 1957 and 1958

|                               | Acrea                   | ge harv           | rested         | Yie                     | eld per a         | ere               | P                        | roducti                   | on                       | Price                   | for cro           | o of—             |
|-------------------------------|-------------------------|-------------------|----------------|-------------------------|-------------------|-------------------|--------------------------|---------------------------|--------------------------|-------------------------|-------------------|-------------------|
| State                         | Aver-<br>age<br>1947–56 | 1957              | 1958 1         | Aver-<br>age<br>1947-56 | 1957              | 1958 1            | Aver-<br>age<br>1947–56  | 1957                      | 1958 1                   | Aver-<br>age<br>1947–56 | 1957              | 1958 1            |
|                               | 1,000<br>acres          | 1,000<br>acres    | 1,000<br>acres |                         |                   | Pounds            |                          | Tons                      | Tons                     | Dol-<br>lars            | Dol-<br>lars      | Dol-<br>lars      |
| Illinois<br>Kansas            | 8                       | $\frac{2.7}{4.5}$ | 1.3            | 630<br>240              | 550<br>320        | 460<br>315        | 1,280                    | 700                       | 300<br>600               | 424<br>333              | 320<br>260        | 310<br>240        |
| Oklahoma<br>Texas<br>Colorado | 78<br>49<br>70          | 75<br>61<br>80    | 56<br>37<br>40 | 290<br>278<br>208       | 320<br>325<br>280 | 430<br>375<br>230 | 11,400<br>6,910<br>7,380 | 12,000<br>9,900<br>11,200 | 12,000<br>6,900<br>4,600 | 362<br>312<br>324       | 275<br>240<br>230 | 290<br>242<br>225 |
| New Mexico                    | 44                      | 56                | 53             | 220                     | 285               | 315               | 4,940                    | 8,000                     | 8,300                    | 328                     | 235               | 220               |
| United States_                | 253                     | 279.2             | 191.3          | 258                     | 305               | 343               | 32,840                   | 42,500                    | 32,700                   | 339                     | 248               | 252               |

<sup>1</sup> Preliminary.

Table 440.—Cowpeas: Acreage, yield, production, season average price per bushel received by farmers, and value, United States, 1944-58

|                              | Total                | Acreage<br>grown               | Acreage<br>grazed.                    |                          | Cov                      | peas for pe                      | eas 2                        |                                  |
|------------------------------|----------------------|--------------------------------|---------------------------------------|--------------------------|--------------------------|----------------------------------|------------------------------|----------------------------------|
| Year                         | planted<br>acreage 1 | alone<br>for all<br>purposes   | plowed<br>under,<br>etc. <sup>2</sup> | Acreage<br>harvested     | Yield per<br>acre        | Produc-<br>tion                  | Price                        | Farm<br>value                    |
| 1944                         | 1,000<br>acres       | 1,000<br>acres<br>1,415        | 1,000<br>acres                        | 1,000<br>acres           | Bushels                  | 1,000<br>bushels<br>3,603        | Dollars                      | 1,000<br>dollars                 |
| 1944<br>1944<br>1945<br>1946 | 2,153<br>1,719       | 1,582<br>1,486<br>1,218        | 886<br>882<br>725                     | 701<br>646<br>545        | 5.5<br>5.7<br>5.7        | 3,856<br>3,711<br>3,101          | 3.76<br>4.03<br>4.51         | 14,502<br>14,962<br>13,984       |
| 1947                         | 1,514                | 1,156<br>1,189<br>962<br>1,266 | 619<br>693<br>833                     | 547<br>505<br>416        | 6.0<br>6.5<br>6.1        | 3,290<br>3,288<br>1,953<br>2,545 | 4.98<br>4.20<br>3.48         | 16,385<br>13,806<br>8,851        |
| 1950<br>1951<br>1952         | 1,425<br>1,120       | 1,177<br>905<br>801            | 741<br>538<br>473                     | 412<br>318<br>270        | 6.6<br>6.1<br>6.0        | 2,708<br>2,708<br>1,940<br>1,614 | 3.87<br>4.14<br>4.43         | 10,490<br>8,024<br>7,152         |
| 1953<br>1964<br>1954         | 987                  | 830<br>725<br>899              | 461<br>584                            | 287<br>267               | 6.3<br>5.1               | 1,822<br>(³)<br>1,355            | 4.42                         | 8,048<br>6,211                   |
| 1955                         | 1,122                | 895<br>921<br>798<br>678       | 495<br>650<br>569<br>459              | 354<br>222<br>202<br>205 | 6.6<br>6.5<br>7.1<br>7.6 | 2,335<br>1,434<br>1,425<br>1,561 | 3.74<br>3.68<br>3.97<br>4.16 | 8,744<br>5,271<br>5,658<br>6,488 |

Acres grown alone, plus ½ the interplanted acres.
 For the data on cowpea hay, see table 397.
 Not available.

<sup>4</sup> Preliminary.

Agricultural Marketing Service. Italic figures are census returns. Data for 1924-43 in Agricultural Statistics, 1957, table 431.

Table 441.—Cowpeas: Acreage, yield, production, and season average price per bushel received by farmers, by States, average 1947-56, annual 1957 and 1958

|   | То                   | tal plant                        | eđ                               | Aere                            | eage graz                       | ed.                            |                                 |                         |                               |  |  | Cowpe                                   | as for pea                           | s                                  |                                    |  |  |                                      |
|---|----------------------|----------------------------------|----------------------------------|---------------------------------|---------------------------------|--------------------------------|---------------------------------|-------------------------|-------------------------------|--|--|---|--------------------------------------|------------------------------------|------------------------------------|--|--|--------------------------------------|
| State   |                      | acreage 1                        |                                  | plowe                           | ed under                        | , etc.                         | Acres                           | age harv                | ested                         | Yi                                     | eld per a                              | cre                                     | P                                    | roductio                           | n                                  | Price  | for crop                                     | of—                                  |
|   | Average<br>1947–56   | 1957                             | 1958 ²                           | Average<br>1947–56              | 1957                            | 1958 ²                         | Average<br>1947–56              | 1957                    | 1958 <sup>2</sup>             | Average<br>1947–56                     | 1957                                   | 1958 ²                                  | Average<br>1947–56                   | 1957                               | 1958 2                             | Average<br>1947–56                           | 1957   | 1958 ²                               |
| IllinoisKansas  | 1,000<br>acres<br>26 | 1,000<br>acres<br>6              | 1,000<br>acres<br>6              | 1,000<br>acres<br>2<br>14       | 1,000<br>acres<br>1             | 1,000<br>acres<br>1            | 1,000<br>acres<br>14<br>4       | 1,000<br>acres<br>3     | 1,000<br>acres<br>3           | Bushels<br>6.4<br>6.2                  | Bushels<br>6.5                         | Bushels<br>7.0                          | 1,000<br>bushels<br>86<br>24         | 1,000<br>bushels<br>20             | 1,000<br>bushels<br>21             | Dollars<br>3.01<br>3.07                      | Dollars<br>2.35                              | Dollars<br>2.30                      |
| North Carolina South Carolina Georgia Florida             |                      | 76<br>207<br>184<br>24           | 48<br>132<br>154<br>25           | 38<br>42<br>106<br>31           | 49<br>77<br>117<br>24           | 25<br>43<br>89<br>25           | 16<br>65<br>66                  | 9<br>30<br>47           | 7<br>28<br>50                 | 5.8<br>4.9<br>5.4                      | 7.0<br>6.0<br>6.5                      | 7.5<br>6.0<br>6.0                       | 89<br>316<br>359                     | 63<br>180<br>306                   | 52<br>168<br>300                   | 4.62<br>4.74<br>4.34                         | 4.10<br>4.50<br>3.70                         | 4.60<br>4.50<br>4.35                 |
| Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma | 25<br>63<br>85       | 21<br>43<br>68<br>26<br>36<br>40 | 18<br>36<br>52<br>22<br>32<br>50 | 6<br>32<br>42<br>24<br>30<br>59 | 7<br>20<br>43<br>11<br>30<br>25 | 3<br>18<br>26<br>8<br>25<br>30 | 7<br>23<br>30<br>19<br>12<br>18 | 5<br>17<br>18<br>7<br>6 | 8<br>13<br>17<br>7<br>7<br>15 | 6.2<br>6.3<br>6.7<br>6.0<br>7.8<br>6.0 | 6.5<br>6.5<br>7.0<br>6.5<br>7.0<br>7.5 | 7.0<br>7.5<br>10.0<br>7.5<br>9.5<br>8.5 | 45<br>145<br>200<br>114<br>93<br>114 | 32<br>110<br>126<br>46<br>42<br>75 | 56<br>98<br>170<br>52<br>66<br>128 | 4.26<br>4.00<br>4.24<br>4.36<br>4.29<br>3.74 | 4.25<br>4.05<br>4.50<br>6.50<br>4.40<br>3.30 | 4.40<br>4.60<br>6.00<br>4.30<br>3.10 |
| Texas<br>United States                                    | 268                  | 220<br>951                       | 796                              | 176                             | 165                             | 166<br>459                     | 360                             | 202                     | 205                           | 6.2                                    | 7.1                                    | 7.6                                     | 2,233                                | 1,425                              | 1,561                              | 3.99   | 3.60   | 3.75<br>4.16                         |

 $<sup>^{1}</sup>$  Acres grown alone, plus  $\frac{1}{2}$  the interplanted acres.  $^{3}$  Preliminary.

Table 442.—Cowpeas for peas: Production, seed used, and farm disposition, United States, 1949-58

|  |   | Total   | Di  | sposition on fa                                       | rms where grov                                    | wn   |
|--|---|---|---|---|---|--|
| Crop of—   | Production  | used for<br>seed  | Used for<br>seed  | Fed to<br>livestock                                   | Home<br>use                                       | Sold from<br>farm  |
| 1949<br>1950<br>1951<br>1952<br>1953<br>1953<br>1954<br>1954<br>1955<br>1956<br>1956 | 1,000 bushels<br>2,545<br>2,708<br>1,940<br>1,614<br>1,822<br>1,355<br>2,335<br>1,434<br>1,425<br>1,561 | 1,000 bushels<br>1,063<br>846<br>756<br>742<br>815<br>768<br>878<br>700<br>527<br>536 | 1,000 bushels<br>727<br>587<br>517<br>501<br>549<br>490<br>628<br>432<br>319<br>329 | 1,000 bushels 545 580 296 242 274 179 367 197 198 225 | 1,000 bushels 230 256 177 161 167 128 204 144 141 | 1,000 bushels<br>1,044<br>1,285<br>956<br>7110<br>833<br>558<br>1,136<br>661<br>767<br>853 |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1929–48 in Agricultural Statistics, 1957, table 433.

Table 443.—Cowpeas for peas: Production, seed used, and farm disposition, by States, crop of 1958  $^{\scriptscriptstyle 1}$ 

|  |                        | Total                  | Di                  | sposition on fa          | rms where grov      | vn                    |
|--|------------------------|------------------------|---------------------|--------------------------|---------------------|-----------------------|
| State  | Produc-<br>tion        | used<br>for<br>seed    | Used<br>for<br>seed | Fed to<br>live-<br>stock | Home<br>use         | Sold<br>from<br>farm  |
| llinois  | 1,000<br>bushels<br>21 | 1,000<br>bushels       | 1,000<br>bushels    | 1,000<br>bushels         | 1,000<br>bushels    | 1,000<br>bushels      |
| North Carolina<br>South Carolina<br>Georgia<br>Florida | 52<br>168<br>300       | 43<br>126<br>112<br>20 | 24<br>71<br>78      | 2<br>7<br>18             | - 3<br>7<br>15      | 2<br>8<br>18          |
| Cennessee<br>Alabama<br>Mississippi                    | 56<br>98<br>170        | 16<br>32<br>40         | 11<br>27<br>28      | 3<br>19<br>26            | 5<br>18<br>34<br>12 | 3<br>3<br>8           |
| Arkansas<br>Louisiana<br>Oklahoma<br>Fexas             | 52<br>66<br>128<br>450 | 18<br>26<br>30<br>66   | 15<br>20<br>9<br>40 | 15<br>13<br>32<br>90     | 20<br>4<br>36       | 1:<br>1:<br>8:<br>28: |
| United States  | 1,561                  | 536                    | 329                 | 225                      | 154                 | 85                    |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 444.—Hops: Acreage, yield, production, value, Sept. 1 stocks, foreign trade, and consumption, United States, 1944-58

|  |  |  |   | Season  |  |   |  | n trade, y<br>ing Septer   |  | Con-<br>sump-<br>tion by  |
|--|--|--|---|---|--|---|--|--|--|---|
| Year   | Acre-<br>age<br>in pro-<br>duc-<br>tion  | Yield<br>per<br>acre   | Pro-<br>duc-<br>tion 1  | average<br>price per<br>pound<br>received<br>by<br>farmers  | Farm<br>value  | Stocks,<br>Sept. 1 <sup>2</sup>   | Im-<br>ports<br>for con-<br>sump-<br>tion  | Domes-<br>tic<br>exports   | Net exports 3  | brew-<br>eries,<br>year be-<br>ginning<br>Septem-<br>ber 4  |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1955<br>1956<br>1957<br>1958 | 39,840<br>40,420<br>37,550<br>38,700<br>41,200<br>38,300<br>28,100<br>27,500<br>23,700 | Pounds 1,295 1,407 1,313 1,275 1,248 1,363 1,508 1,558 1,600 1,488 1,556 1,568 1,449 | 1,000<br>pounds<br>48,146<br>57,614<br>53,751<br>50,786<br>50,464<br>50,786<br>63,239<br>61,263<br>41,803<br>41,803<br>43,477<br>36,874<br>38,383<br>40,133<br>48,407 | Cents<br>65.3<br>64.9<br>62.8<br>68.4<br>55.5<br>57.0<br>62.1<br>68.3<br>60.7<br>46.4<br>40.6<br>40.7<br>45.4<br>53.5<br>56.3 | 1,000<br>dollars<br>31,455<br>37,401<br>33,736<br>27,984<br>22,260<br>31,083<br>31,083<br>31,833<br>24,509<br>19,392<br>17,644<br>15,007<br>17,426<br>21,462<br>27,248 | 1,000<br>pounds<br>10,211<br>10,389<br>16,266<br>23,770<br>28,250<br>29,940<br>23,700<br>26,500<br>28,900<br>24,850<br>26,030<br>26,790<br>22,830<br>18,200<br>14,860 | 1,000<br>pounds<br>13<br>3,859<br>4,126<br>5,617<br>4,400<br>5,683<br>3,321<br>3,738<br>3,539<br>6,239<br>6,239<br>4,565<br>3,396<br>3,557 | 1,000<br>pounds<br>8,686<br>14,290<br>12,261<br>11,081<br>12,376<br>13,738<br>14,420<br>12,255<br>14,265<br>11,381<br>12,218<br>10,164<br>16,011<br>16,917 | 1,000<br>pounds<br>8,673<br>10,431<br>8,135<br>5,464<br>7,976<br>8,055<br>11,099<br>8,517<br>10,726<br>5,151<br>7,653<br>6,768<br>12,250<br>13,360 | 1,000<br>pounds<br>37,240<br>36,834<br>42,395<br>41,249<br>39,790<br>37,394<br>35,871<br>35,041<br>34,338<br>33,773<br>32,786<br>31,409<br>29,981 |

Agricultural Marketing Service. Foreign trade data from reports of the Bureau of the Census. Data for 1919-43 in Agricultural Statistics, 1957, table 435.

Table 445.—Hops: Acreage, yield, production, and season average price per pound received by farmers, by States, average 1947-56, annual 1957 and 1958

|       |   | Acreage                                    | <b>)</b>   | Yie  | eld per a   | cre                              | P                       | roducti                           | on   | Price                                 | for cro                               | —lo q                         |
|-------|---|--|--|--|---|----------------------------------|-------------------------|-----------------------------------|--|---------------------------------------|---------------------------------------|-------------------------------|
| State | Aver-<br>age<br>1947–56                               | 1957                                       | 1958 1   | Aver-<br>age<br>1947-56                    | 1957  | 1958 1                           | Aver-<br>age<br>1947-56 | 1957                              | 1958 1   | Aver-<br>age<br>1947-56               | 1957                                  | 1958 1                        |
| Idaho | Acres<br>1,231<br>13,530<br>11,360<br>7,830<br>33,951 | Acres<br>2,400<br>15,200<br>4,500<br>5,600 | Acres<br>3,500<br>19,000<br>5,000<br>5,900<br>33,400 | Pounds<br>1,842<br>1,688<br>1,114<br>1,538 | Pounds<br>1,690<br>1,560<br>1,230<br>1,220<br>1,449 | 1,620<br>1,490<br>1,080<br>1,530 | 12,200<br>12,097        | 4,056<br>23,712<br>5,535<br>6,832 | 1,000<br>pounds<br>5,670<br>28,310<br>5,400<br>9,027<br>48,407 | Cents<br>56<br>55<br>52<br>56<br>54.5 | Cents<br>52<br>53<br>51<br>58<br>53.5 | Cents<br>54<br>56<br>54<br>60 |

<sup>1</sup> Preliminary.

<sup>&</sup>lt;sup>1</sup> Salable allotments under the Marketing Agreement totaled (million pounds): 1949—39; 1950—50; 1951—46.5; 1952—39.2. Price and value apply only to the part of the crop which was sold.

<sup>2</sup> Includes hops held by growers, dealers, and brewers. Stocks for 1950–52 do not include hops held by growers which were not available for sale under the Marketing Agreement.

Domestic exports minus imports for consumption.
Records of the Bureau of Internal Revenue.
Preliminary.

Table 446.-Hops: United States exports by country of destination and imports by country of origin, average 1950-54, annual 1956 and 1957

|   | Year be               | ginning i   | Sept. 1—  |  | Year be   | ginning S  | Sept. 1—  |
|---|-----------------------|---|---|--|---|--|---|
| Item and country  | Average<br>1950–54    | 1956  | 1957  | Item and country   | Average<br>1950–54  | 1956   | 1957  |
| U.S. Exports: Canada. Mexico. Brazil Chile. Colombia. Other America Belgium and Luxembourg. Germany, West. Ireland. Other Europe. | 1,208<br>1,703<br>419 | 1,000<br>pounds<br>1,744<br>3,083<br>648<br>565<br>1,467<br>1,769<br>1,412<br>1,051<br>866<br>2,183 | 1,000<br>pounds<br>2,462<br>2,591<br>1,581<br>601<br>1,445<br>2,219<br>1,067<br>1,852<br>443<br>1,736 | Union of South Africa Japan Other countries  Total  U.S. Imports: Czechoslovakia Germany, West Yugoslavia Other countries  Total | 1,000<br>pounds<br>228<br>327<br>515<br>12,908<br>310<br>2,514<br>1,343<br>112<br>4,279 | 1,000<br>pounds<br>549<br>44<br>630<br>16,011<br>2,282<br>1,421<br>58<br>3,761 | 1,000<br>pounds<br>303<br>617<br>16,917<br>1,652<br>1,739<br>166<br>3,557 |

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census.

Table 447.—Mung beans: Acreage, yield, production, season average price per pound received by farmers, and value, United States, 1942–58  $^{\rm 1}$ 

| Year  | Acreage<br>planted   | Acreage<br>harvested  | Yield per<br>harvested<br>acre   | Produc-<br>tion  | Price  | Farm<br>value  |
|---|--|---|--|--|--|--|
| 1942. 1943. 1944. 1945. 1946. 1947. 1948. 1949. 1950. 1951. 1952. 1952. 1953. 1954. 1955. 1957. | 75<br>169<br>110<br>62<br>64<br>31<br>40<br>30<br>20<br>28<br>18 | 1,000<br>acres<br>10<br>35<br>55<br>110<br>70<br>40<br>50<br>22<br>31<br>16<br>8<br>20<br>7<br>25<br>12<br>20<br>20 | Pounds 540 180 200 220 210 250 320 400 450 150 325 120 280 200 380 550 | 1,000<br>pounds<br>5,400<br>6,300<br>11,000<br>24,200<br>10,000<br>16,000<br>8,800<br>13,950<br>4,000<br>1,200<br>6,500<br>8,40<br>7,000<br>2,400<br>7,600 | Cents 4.5 8.0 14.5 10.0 8.0 8.0 6.0 18.0 18.0 18.0 18.0 14.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 | 1,000<br>dollars<br>243<br>504<br>1,595<br>2,420<br>1,176<br>800<br>864<br>4352<br>558<br>240<br>216<br>552<br>101<br>490<br>336<br>494<br>668 |

Production estimated in Oklahoma only.
 Preliminary.

Table 448.—Velvetbeans: Acreage, yield, production, Dec. 1 price per ton received by farmers, and value, United States, 1944-58  $^{1}$ 

| Year | Total<br>acreage  | Yield per<br>acre  | Produc-<br>tion  | Price   | Farm<br>value   |
|------|---|--|--|---|---|
| 944  | 1,110<br>899<br>830<br>570<br>476<br>580<br>613<br>462<br>292<br>303<br>211 | Pounds 846 850 821 793 881 870 890 783 662 842 323 929 864 907 | 1,000 tons<br>606<br>472<br>369<br>329<br>251<br>207<br>258<br>240<br>153<br>123<br>49<br>98<br>140<br>107 | Dollars 28.20 29.40 34.30 33.70 39.10 38.10 37.20 38.30 44.70 42.10 37.60 32.20 | 1,000 dollars<br>17,071<br>13,858<br>12,674<br>11,103<br>8,450<br>8,092<br>9,819<br>8,922<br>5,856<br>4,146<br>2,188<br>4,130<br>5,266<br>3,445 |

<sup>&</sup>lt;sup>1</sup> Refers to the yield and entire production of velvetbeans in the hull, whether grazed or harvested otherwise.
<sup>2</sup> Preliminary.

Table 449.—Velvetbeans: Acreage, yield, production, and Dec. 1 price per ton received by farmers, by States, average 1947-56, annual 1957 and 1958 1

|                | То   | tal acre                                     | age   | Yie                        | eld per a                                 | cre   | Pı  | roductio                                 | n  |   | Price   |   |
|----------------|--|--|---|----------------------------|---|---|---|--|--|---|---|---|
| State          | Aver-<br>age<br>1947–56                      | 1957   | 1958 2                                      | Aver-<br>age<br>1947–56    | 1957                                      | 1958 2  | Aver-<br>age<br>1947–56                     | 1957                                     | 1958 2                                   | Aver-<br>age<br>1947–56                                   | 1957  | 1958 2  |
| South Carolina | 1,000<br>acres<br>25<br>304<br>59<br>67<br>7 | 1,000<br>acres<br>10<br>164<br>26<br>33<br>3 | 1,000<br>acres<br>8<br>100<br>21<br>28<br>2 | Pounds 950 803 603 776 884 | Pounds<br>970<br>975<br>680<br>750<br>900 | Pounds<br>1,200<br>1,060<br>700<br>720<br>800 | 1,000<br>tons<br>12<br>124<br>18<br>26<br>3 | 1,000<br>tons<br>5<br>80<br>9<br>12<br>1 | 1,000<br>tons<br>5<br>53<br>7<br>10<br>1 | Dol-<br>lars<br>40.40<br>37.70<br>38.00<br>38.50<br>32.40 | Dol-<br>lars<br>35.00<br>32.00<br>35.00<br>30.00<br>35.00 | Dol-<br>lars<br>35.00<br>37.00<br>40.00<br>32.00<br>35.00 |

<sup>&</sup>lt;sup>1</sup> Refers to the yield and entire production of velvetbeans in the hull, whether grazed or harvested otherwise.
<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1924-43 in Agricultural Statistics, 1957, table 440.

Agricultural Marketing Service.

Table 450.—Popcorn: Acreage, yield, production, season average price received by farmers, and value, United States, 1944–58  $^{\rm 1}$ 

| Year       | Acreage<br>harvested | Yield per<br>acre 2 | Produc-<br>tion <sup>2</sup> | Price per<br>100 pounds<br>of ear corn | Farm<br>value    |
|------------|----------------------|---------------------|------------------------------|--|------------------|
|            | Acres                | Pounds              | 1,000<br>pounds              | Dollars                                | 1,000<br>dollars |
| 944        |                      | 1,343               | 234,747                      | 3.77                                   | 8,854            |
| 945946     |                      | 1,356<br>1,620      | 420,080 $250,152$            | 3.69<br>3.51                           | 15,494<br>8,787  |
| 947        |                      | 1,232               | 102,900                      | 4.73                                   | 4,86             |
| 948        |                      | 1,907               | 305,525                      | 4.33                                   | 13, 23           |
| 949        |                      | 1,580               | 182,928                      | 3.27                                   | 5,98             |
| 950        |                      | 1,692               | 261,300                      | 3.17                                   | 8,28             |
| 951        |                      | 1,545               | 225,599                      | 4.34                                   | 9,78             |
| 952<br>953 |                      | 1,577<br>1,705      | 292,497<br>385,197           | 4.44<br>3.69                           | 13,00<br>14,22   |
| 954        |                      | 1,498               | 242,390                      | 2.93                                   | 7,09             |
| 955        |                      | 1,615               | 243,335                      | 3.07                                   | 7,47             |
| 956        |                      | 1,887               | 332,898                      | 2.72                                   | 9,04             |
| 957        |                      | 1,746               | 253,954                      | 2.59                                   | 6,57             |
| 958 3      | 233,140              | 2,115               | 493,176                      | 2.41                                   | 11,88            |

In principal commercial producing States.
 Of ear corn; a bushel is 70 pounds.
 Preliminary.

Agricultural Marketing Service. Data for 1929-43 in Agricultural Statistics, 1957, table 442.

Table 451.—Popcorn: Acreage, yield, production, and season average price per 100 pounds received by farmers, by States, average 1947–56, annual 1957 and 1958  $^{\rm 1}$ 

|                                | Acrea                   | Acreage harvested     |                 |                         | Yield per acre 3 |                |                         | Production 3           |                  |                         | Price 3 for crop of— |                      |  |
|--------------------------------|-------------------------|-----------------------|-----------------|-------------------------|------------------|----------------|-------------------------|------------------------|------------------|-------------------------|----------------------|----------------------|--|
| State                          | Aver-<br>age<br>1947–56 | 1957                  | 1958 2          | Aver-<br>age<br>1947-56 | 1957             | 1958 2         | Aver-<br>age<br>1947–56 | 1957                   | 1958 2           | Aver-<br>age<br>1947-56 | 1957                 | 1958 3               |  |
| Ohio                           | Acres<br>14,360         | Acres                 |                 |                         |                  |                | 1,000<br>pounds         |                        |                  |                         | Dol-<br>lars<br>2.60 | Dol-<br>lars<br>2.50 |  |
| Ohio<br>Indiana<br>Illinois    | 24,440                  |                       | 32,000          | 1,964                   | 1,950            | 2,500          | 48,513                  |                        | 80,000           | 3.72                    | 2.85<br>2.80         | 2.50                 |  |
| Michigan<br>Iowa               | 3,130<br>23,400         | 4,000<br>37,000       | 4,300<br>47,000 | 1,776<br>1,618          | 1,600<br>1,550   | 2,400<br>2,000 | 5,684<br>38,328         | 6,400<br>57,350        | 10,320<br>94,000 | 3.51<br>3.74            | 2.70<br>2.25         | 2.40<br>2.30         |  |
| Missouri<br>Nebraska           | 10,050                  | 11,500                | 24,500          | 1,578                   | 2,000            | 2,200          | 16,170                  | 23,000                 | 53,900           | 3.46                    | 2.15<br>2.20         | 2.15                 |  |
| Kansas<br>Kentucky<br>Oklahoma |                         | 4,300<br>9,900<br>500 | 29,000          | 1,273                   |                  | 1,990          | 20,179                  | 6,235<br>15,939<br>600 | 57,710           | 3.66                    | 2.65<br>3.40<br>3.00 | 2.45                 |  |
| TexasOther States 4            | 2,840<br>12,038         | 400                   | 6,400           | 1,010                   |                  | 1,010          | 2,942                   |                        | 6,464            | 3.30                    | 2.80<br>3.03         | 2.55                 |  |
| United States.                 | 156,020                 | 145,450               | 233,140         | 1,624                   | 1,746            | 2,115          | 257,457                 | 253,954                | 493,176          | 3.67                    | 2.59                 | 2.41                 |  |

In principal commercial producing States.
 Preliminary.
 Of ear corn; a bushel is 70 pounds.
 Delaware, Maryland, Tennessee, Alabama, Idaho, and Colorado. Short-time average.

Table 452.—Peppermint and spearmint for oil, commercial crop: Acreage, yield, production, season average price received by farmers, and value, United States, 1944-58

|      | P  | eppermin  | t   | Spearmint   |  |   |   |  |  |  |  |  |
|------|--|---|---|---|--|---|---|--|--|--|--|--|
| Year | Acreage<br>for<br>harvest  | Yield of<br>oil per<br>acre                         | Produc-<br>tion<br>of oil   | Price per<br>pound<br>of oil  | Farm<br>value  | Acreage<br>for<br>harvest   | Yield of<br>oil per<br>acre                         | Produc-<br>tion<br>of oil  | Price per<br>pound<br>of oil   | Farm<br>value  |  |  |
| 1944 | 46,290<br>46,000<br>47,700<br>42,700<br>45,500<br>46,100<br>44,200<br>42,600<br>37,500<br>35,500<br>43,600<br>46,300 | Pounds 29 30 29 34 37 35 35 35 42 38 41 44 50 48 58 | 1,000<br>pounds<br>1,195<br>1,410<br>1,344<br>1,615<br>1,636<br>1,638<br>1,788<br>1,425<br>1,461<br>1,938<br>2,326<br>2,326<br>2,321<br>2,479 | Dollars<br>6.85<br>5.87<br>6.36<br>6.94<br>6.20<br>4.72<br>5.31<br>6.52<br>5.75<br>4.37<br>5.32<br>5.83<br>5.22<br>4.17 | 1,000<br>dollars<br>8,186<br>8,274<br>8,546<br>11,209<br>9,885<br>7,616<br>8,684<br>10,683<br>10,274<br>6,228<br>7,770<br>11,305<br>12,142<br>9,690<br>9,984 | Acres<br>7,400<br>9,000<br>10,000<br>14,300<br>22,200<br>18,900<br>11,500<br>14,750<br>19,650<br>21,500<br>14,700<br>14,700<br>12,400<br>10,600 | Pounds 30 33 31 34 37 30 32 32 32 33 41 40 41 45 45 | 1,000<br>pounds<br>221<br>295<br>307<br>481<br>812<br>567<br>459<br>372<br>491<br>799<br>869<br>593<br>665<br>557<br>495 | Dollars 3.50 3.50 5.61 5.57 4.31 3.20 3.68 5.08 6.88 5.43 3.85 4.22 4.06 3.49 3.81 | 1,000<br>dollars<br>77<br>1,03<br>1,72<br>2,67<br>3,49<br>1,88<br>1,88<br>3,37<br>4,33<br>3,34<br>2,50<br>2,70<br>2,10<br>1,94 |  |  |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Agricultural Marketing Service. Data for 1935-43 in Agricultural Statistics, 1957, table 444.

Table 453.—Peppermint and spearmint for oil, commercial crop: Acreage, production, and season average price received by farmers, by States, average 1947-56, annual 1957 and 1958

|                    | Acres  | age for ha  | rvest  | Pro   | duction o   | f oil   | Price per pound of oil<br>for crop of—          |   |   |  |
|--------------------|--|---|--|---|---|---|---|---|---|--|
| State              | Average<br>1947~56   | 1957  | 1958 1   | Average<br>1947–56                                | 1957  | 1958 1  | Average<br>1947–56                              | 1957  | 1958 1  |  |
| PEPPERMINT Indiana | Acres<br>11,010<br>8,140<br>2,010<br>7,740<br>13,760<br>42,660 | Acres<br>11,900<br>5,800<br>3,900<br>12,000<br>14,800<br>48,400 | Acres<br>7,300<br>4,500<br>4,200<br>12,300<br>14,600<br>42,900 | 1,000<br>pounds<br>346<br>171<br>72<br>512<br>628 | 1,000<br>pounds<br>381<br>128<br>160<br>912<br>740<br>2,321 | 1,000<br>pounds<br>190<br>86<br>155<br>1,070<br>978 | Dollars<br>6.11<br>6.11<br>6.10<br>4.56<br>5.44 | Dollars<br>5.40<br>5.20<br>4.90<br>3.25<br>4.35 | Dollars<br>5.00<br>4.90<br>5.00<br>3.38<br>4.38 |  |
| SPEARMINT Indiana  | 8,860<br>6,150<br>21,900                                       | 5,100<br>4,500<br>2,800<br>12,400                               | 3,400<br>4,000<br>3,200  | 309<br>184<br>2176                                | 163<br>122<br>272<br>557                                    | 92<br>96<br>307<br>495                              | 4.64<br>4.61<br>2 4.43<br>4.55                  | 3.95<br>3.95<br>3.00<br>3.49                    | 4.30<br>4.00<br>3.60<br>3.81                    |  |

<sup>&</sup>lt;sup>1</sup> Preliminary. <sup>2</sup> Short-time average, 1952-56.

Agricultural Marketing Service.

## CHAPTER VI

## STATISTICS OF CATTLE, HOGS, SHEEP, HORSES, AND MULES

This chapter contains information about most kinds of farm livestock and livestock products, with the exception of dairy and poultry. The information relates to inventories, production, disposition, prices, and income for farm animals, and to livestock slaughter, meat production, and market statistics for meat animals.

The term "on farms" as used in this chapter includes ranches. Estimated numbers do not include livestock not on farms.

Information on the methods used in making livestock estimates may be found in Miscellaneous Publication No. 703, "The Agricultural Estimating and Reporting Service of the United States Department of Agriculture."

Differences between census inventories and January 1 estimated numbers are large in years when the census relates to a date other than January 1. The census enumerations in 1940 and 1950 were taken as of April 1, the enumerations in 1945 as of January 1, and in 1954 as of October and November. Marketings and slaughter of livestock as well as young stock born during the period between January 1 and the date of enumeration can result in some rather large differences in numbers on farms. For example, hog marketings and slaughter are seasonally big during the first few months of the year and during the last 2 or 3 months of the year. As a result, the number on farms January 1 is substantially different than for either the preceding October or the following April.

Separate estimates for horses and mules are no longer prepared. Combined totals are shown from 1945 to date.

Two new tables have been included in this chapter: (1) Feed consumed by livestock and poultry expressed in feed units; and (2) feed consumed by livestock and poultry per head or per unit of production.

Table 454.—All cattle: Number on farms and value, Jan. 1, United States, 1945-59

|                |  | All cattle  |   |  | All cattle   |   |   |  |  |
|----------------|--|---|---|--|--|---|---|--|--|
| Year           |  | Farm  | value   | Year   |  | Farm value  |   |  |  |
|                | Number   | Per head  | Total   |  | Number   | Per head  | Total   |  |  |
| 1846 1<br>1945 | Thousands 82,654 85,573 82,235 80,554 77,171 76,830 65,697 77,963 82,083 | Dollars  66.90 76.20 97.50 117.00 135.00  124.00 160.00 | 1,000<br>dollars<br>5,721,771<br>6,263,047<br>7,857,732<br>8,998,663<br>10,382,090<br>9,629,964<br>13,173,872 | 1952<br>1953<br>1954<br>1964<br>1965<br>1966<br>1966<br>1967<br>1958<br>1959 | Thousands 88,072 94,241 95,679 96,097 96,592 96,804 94,502 93,350 96,851 | Dollars<br>179.00<br>128.00<br>92.00<br>88.20<br>88.00<br>91.60<br>119.00<br>153.00 | 1,000<br>dollars<br>15,751,726<br>12,044,722<br>8,804,396<br> |  |  |

<sup>&</sup>lt;sup>1</sup> Italic figures are from the census. Census dates were Jan. 1, 1945; Apr. 1, 1950; and Oct.-Nov. 1954. 1950 excludes spring-born calves.

<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1867-44 in Agricultural Statistics, 1957, table 446.

Table 455.—All cattle and calves, including cows and heifers kept for milk: Number on farms and value, by States, Jan. 1, average 1948-57, annual 1958 and 1959

|  | ]                   | Number         |                |                    |                    | Far              | m value                       |                            |                      |
|--|---------------------|----------------|----------------|--------------------|--------------------|------------------|-------------------------------|----------------------------|----------------------|
| State and division   |                     |                |                | Val                | ue per he          | ead              | T                             | otal value                 |                      |
| Side of a tribial  | A verage<br>1948–57 | 1958           | 1959 1         | Average<br>1948–57 | 1958               | 1959 1           | Average<br>1948-57            | 1958                       | 1959 1               |
|  | Thou-<br>sands      | Thou-<br>sands | Thou-<br>sands | Dollars            | Dollars            | Dollars          | 1,000<br>dollars              | 1,000<br>dollars           | 1,000<br>dollars     |
| Maine<br>New Hampshire   | 222<br>116          | 200<br>102     | 192<br>97      | 122.00<br>149.00   | $125.00 \\ 144.00$ | 163.00<br>189.00 | 27,098<br>17,314              | 25,000<br>14,688           | 31,296<br>18,333     |
|  | 1 450               | 432            | 423            | 154.00<br>195.00   | 154.00             | 185.00           | 68.790                        | 66,528                     | 78,255               |
| Massachusetts  | 184                 | 159            | 156            | 195.00             | 183.00             | 232.00           | 35.859                        | 29,097                     | 36,192               |
| Vermont Massachusetts Rhode Island Connecticut New York New Jersey                                 | 26<br>175           | 23<br>160      | 22<br>155      | 210.00<br>193.00   | 204.00<br>191.00   | 263.00<br>237.00 | 5,505<br>33,761               | 4,692<br>30,560            | 5,786<br>36,735      |
| New York   | 2,211               | 2,175          | 2,153          | 175.00             | 175.00             | 213.00           | 385,405                       | 380,625                    | 458,589              |
|  |                     | 217            | 213            | 238.00             | 207.00             | 263.00           | 52,496 $295,234$              | 44,919                     | 56,019               |
| Pennsylvania   | 1,818               | 1,858          | 1,877          | 163.00             | 169.00             | 213.00           |                               | 314,002                    | 399,801              |
| North Atlantic   |                     | 5,326          | 5,288          | 171.00             | 171.00             | 212.00           | 921,461                       | 910,111                    | 1,121,006            |
| Ohio   | 2,271               | 2,344          | 2,367          | 132.00             | 127.00             | 157.00           | 297,672<br>256,902            | 297,688<br>256,296         | 371,619              |
| Indiana<br>Illinois  | 2,006<br>3,601      | 2,172<br>4,021 | 2,107<br>4,061 | 130.00<br>133.00   | 118.00<br>117.00   | 151.00<br>147.00 | 470,635                       | 470,457                    | 318,157<br>596,967   |
| Michigan   | 1,864               | 1,811          | 1,829          | 144.00             | 141.00             | 172.00           | 267,759                       | 255,351                    | 314.588              |
| Michigan<br>Wisconsin  | 4,046               | 4,212          | 4,254          | 165.00             | 156.00             | 194.00           | 267,759<br>662,761            | 255,351<br>657,072         | 825, 276             |
| East North Central   | 13,790              | 14,560         | 14,618         | 143.00             | 133.00             | 166.00           | 1,955,729                     | 1,936,864                  | 2,426,607            |
| Minnesota  | 3,603               | 3,857          | 3,973          | 137.00             | 130.00             | 160.00           | 484,879<br>685,492<br>404,717 | 501,410                    | 635,680              |
| Miccouri   | 5,533<br>3,584      | 6,285<br>3,866 | 6,536<br>4,098 | 126.00<br>115.00   | 124.00<br>115.00   | 157.00<br>147.00 | 685,492                       | 779,340<br>444,590         | 1,026,152<br>602,406 |
| Iowa   | 1,736               | 1.870          | 1,870          | 130.00             | 128.00             | 165.00           | 220,502                       | 239,360                    | 308,550              |
| South Dakota   | 2,888               | 3,230          | 3,392          | 125.00             | 132.00             | 171.00           | 353.061                       | 426.360                    | 580,032              |
| Nedraska   | 4,428               | 4,630          | 4,961          | 120.00             | 128.00             | 167.00           | 526,680<br>449,050            | 592,640<br>471,359         | 828,487<br>671,400   |
| Kansas   | 3,952               | 3,961          | 4,476          |                    | 119.00             | 150.00           |                               |                            |                      |
| West North Central.  | 25,723              | 27,699         | 29,306         | ===                | 125.00             | 159.00           |                               | 3,455,059                  | 4,652,707            |
| North Central  |                     | 42,259         | 43,924         | 130.00             | 128.00             | 161.00           | 5,080,110                     | 5,391,923                  | 7,079,314            |
| Delaware   | 66                  | 65             | 65             | 142.00             | 134.00             | 167.00           | 9,318                         | 8,710                      | 10,855               |
| Maryland   | 487                 | 514            | 529            |                    | 138.00             | 171.00           | 69,383<br>145,132             | 70,932                     | 90,459               |
| West Virginia  | 1,266<br>579        | 1,327<br>546   | 1,367<br>541   | 116.00<br>107.00   | 109.00<br>97.00    | 140.00<br>135.00 | 61,764                        | 144,643<br>52,962          | 191,380<br>73,035    |
| North Carolina   | 836                 | 984            | 1,014          | 94.00              | 90.00              | 116.00           | 76,370                        | 52,962<br>88,560<br>51,332 | 117.624              |
| South Carolina   | 507                 | 626            | 613            | 86.00              | 82.00<br>77.00     | 104.00           | 42,328                        | 51,332                     | 63,752<br>151,500    |
| Delaware_ Maryland_ Virginia_ West Virginia_ North Carolina_ South Carolina_ Georgia_ Florida_     | 1,317<br>1,533      | 1,546<br>1,934 | 1,515<br>2,011 | 78.00<br>75.00     | 79.00              | 100.00<br>106.00 | 42,328<br>99,701<br>114,753   | 119,042 $152,786$          | 213,166              |
| South Atlantic   |                     | 7,542          | 7,655          | ·                  | 91.40              | 119.00           | 618,748                       | 688,967                    | 911,771              |
| Kentucky Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma                                 | 1,705               | 1,807          | 1,843          | 106.00             | 105.00             | 138.00           | 180,108                       | 189,735                    | 254,334              |
| Tennessee  | 1,644               | 1,736          | 1,753          | 96.00              | 97.00              | 128.00           | 156,538                       | 168,392<br>130,752         | 224,384              |
| Alabama  | 1,553               | 1,816          | 1,810          | 70.00              | 72.00              | 105.00           | 114,434                       | 130,752                    | 190,680              |
| Arkansas   | 1,934<br>1,386      | 2,487<br>1,523 | 2,363<br>1,493 | ll 82.00           | 75.00<br>80.00     | 108.00<br>113.00 | 142,192<br>110,089            | 186,525<br>121,840         | 255,204<br>168,709   |
| Louisiana  | 1,629               | 1.883          | 1.808          | 82.00              | 83.00              | 118.00           | 129,414                       | 156.289                    | 213.344              |
|  |                     | 2,958<br>7,736 | 3,313          | 100.00             | 108.00             | 142.00           | 291,034                       | 319,464                    | 470,446              |
| Texas  |                     |                |                | -                  | {                  | ļ                | 804,476                       | 812,280                    |                      |
| South Central  |                     | 21,946         | 22,899         |                    | !                  | <u> </u>         |                               | 2,085,277                  |                      |
| Montana  | 2,112<br>1,156      | 2,247<br>1,360 | 2,269<br>1,414 | 128.00<br>125.00   |                    | 172.00<br>161.00 | 265,557<br>140,557            | 294,357<br>170,000         | 390,268<br>227,654   |
| Wyoming  | 1,096               | 1,140          | 1.140          | 123.00             | 129.00             | 171.00           | 132,538                       | 147.060                    | 194,940              |
| Colorado   | 1,973               | 1,979          | 2,159          | 118.00             | 123.00             | 158.00           | 231.991                       | 243,417                    | 341,122              |
| New Mexico   | 1,187               | 1,056          |                | 108.00             |                    |                  | 129, 106<br>103, 600          | 116,160                    | 176,624<br>135,940   |
| Utah   | 915                 | 943<br>706     | 971<br>720     | 114.00             | 110.00             | 140.00<br>156.00 | 81,460                        | 85,426                     | 112,320              |
| Nevada   | 561                 | 585            | 597            | 122.00             | 126.00             | 159.00           | 68.016                        | 73.710                     | 94.923               |
| Washington   | 1,006               | 1,111          | 1,178          | 129.00             | 128.00             | 157.00           | 126,433                       | 142,208<br>163,792         | 184.946              |
| Montana. Idaho. Wyoming. Colorado. New Mexico. Arizona. Utah Nevada. Washington Oregon. California | 1,272               | 1,412<br>3,738 | 1,497<br>3,978 | 119.00<br>146.00   | 116.00<br>144.00   | 149.00<br>169.00 | 126,433<br>148,102<br>471,921 | 163,792<br>538,272         | 223,053<br>672,282   |
| Western  |                     |                | 17,085         |                    | ·                  | ·                | 1,899,280                     |                            |                      |
| United States  |                     |                |                |                    |                    | 153.00           | 10,447,884                    | 11, 154, 410               | 14,809.134           |
| 1 Preliminary  | 1                   | 1              | 1              | 1                  | 1                  |                  |                               |                            | 1                    |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Agricultural Marketing Service.

Table 456.—Cattle and calves other than cows and heifers kept for milk: Number on farms, by States, Jan. 1, annual 1958 and 1959 1

|   | by S   | States,   | Jan. 1,   | annua   | 1958 ย  | and 195   | 9 1  |   |  |  |
|---|--|---|---|---|---|---|--|---|--|--|
| State and division  | Cows and   | s old   | Hei<br>1–2 yea  |   | Calv  | 7es <sup>2</sup>  | Ste  | ers   | Bu   | lls  |
|   | 1958   | 1959  | 1958  | 1959  | 1958  | 1959  | 1958   | 1959  | 1958   | 1959   |
| Maine<br>New Hampshire<br>Vermont<br>Massachusetts  | Thou-sands 8 2 4   | Thou-sands 9 2 4 2  | Thou-sands 3 1 2 2  | Thou-sands 3 1 2 2  | Thou-sands 6 2 4  | Thou-<br>sands<br>6<br>2<br>4<br>2  | Thou-sands 4 1 2 2   | Thou-<br>sands<br>4<br>1<br>2<br>2                                    | Thou-sands 4 2 8 2 1   | Thou-<br>sands<br>4<br>2<br>7<br>2<br>1<br>3                   |
| Rhode Island Connecticut New York New Jersey Pennsylvania   | 2<br>35<br>5<br>76                                       | 2<br>39<br>4<br>83  | 1<br>6<br>2<br>30   | 1<br>8<br>2<br>36   | 2<br>26<br>5<br>43  | 2<br>28<br>5<br>43  | 2<br>30<br>4<br>148  | 30<br>3<br>143  | 3<br>31<br>4<br>28   | 30<br>3<br>28  |
| North Atlantic  | 134  | 145   | 47  | 55  | 90  | 92  | 193  | 187   | 83   | 80   |
| Ohio  | 232<br>339<br>613<br>92<br>96                            | 237<br>337<br>615<br>99<br>106  | 93<br>141<br>229<br>69<br>64  | 116<br>155<br>248<br>71<br>81   | 389<br>519<br>977<br>167<br>87  | 400<br>492<br>991<br>176<br>106   | 282<br>322<br>869<br>127<br>154                                      | 309<br>312<br>893<br>144<br>141                                       | 33<br>24<br>44<br>24<br>56                                     | 29<br>22<br>43<br>20<br>51                                     |
| East North Central  | 1,372  | 1,394   | 596   | 671   | 2,139   | 2,165   | 1,754  | 1,799   | 181  | 165  |
| Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas   | 270<br>886<br>989<br>600<br>1,205<br>1,395<br>1,062      | 298<br>949<br>1,119<br>628<br>1,269<br>1,480<br>1,137                       | 147<br>453<br>178<br>127<br>223<br>414<br>289                       | 177<br>484<br>230<br>138<br>267<br>454<br>372                         | 1,980<br>901<br>452<br>898<br>1,438<br>1,272                              | 711<br>2,127<br>955<br>447<br>950<br>1,522<br>1,477                       | 401<br>1,332<br>491<br>92<br>316<br>673<br>593                       | 441<br>1,356<br>520<br>86<br>336<br>837<br>752                        | 50<br>75<br>69<br>39<br>70<br>71<br>58                         | 45<br>72<br>73<br>39<br>71<br>71<br>62                         |
| West North Central  | 6,407  | 6,880   | 1,831   | 2,122   | 7,543   | 8,189   | 3,898  | 4,328   | 432  | 433  |
| North Central   | 7,779  | 8,274   | 2,427   | 2,793   | 9,682   | 10,354  | 5,652  | 6,127   | 613  | 598  |
| Delaware<br>Maryland<br>Virginia<br>West Virginia<br>North Carolina<br>South Carolina<br>Georgia<br>Florida | 7<br>58<br>322<br>125<br>206<br>180<br>512<br>815        | 7<br>59<br>322<br>128<br>223<br>182<br>520<br>865                           | 1<br>19<br>72<br>33<br>63<br>50<br>128<br>147                       | 1<br>25<br>85<br>36<br>74<br>56<br>130<br>161                         | 3<br>34<br>188<br>73<br>102<br>99<br>280<br>274                           | 3<br>32<br>206<br>76<br>103<br>94<br>258<br>266                           | 2<br>37<br>116<br>45<br>38<br>27<br>83<br>267                        | 2<br>51<br>130<br>43<br>40<br>27<br>76<br>276                         | 2<br>10<br>23<br>9<br>18<br>20<br>37<br>52                     | 2<br>10<br>23<br>9<br>17<br>19<br>36<br>52                     |
| South Atlantic  | 2,225  | 2,306   | 513   | 568   | 1,053   | 1,038   | 615  | 645   | 171  | 168  |
| Kentucky Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas                                    | 325<br>349<br>672<br>915<br>527<br>853<br>1,192<br>3,604 | 367<br>365<br>683<br>912<br>513<br>839<br>1,292<br>3,948                    | 99<br>109<br>113<br>206<br>100<br>178<br>219<br>541                 | 120<br>126<br>120<br>203<br>110<br>175<br>282<br>681                  | 289<br>243<br>280<br>388<br>257<br>257<br>662<br>1,729                    | 304<br>249<br>272<br>348<br>251<br>237<br>797<br>2,058                    | 183<br>85<br>102<br>109<br>76<br>47<br>218<br>492                    | 149<br>84<br>93<br>87<br>73<br>42<br>282<br>511                       | 29<br>29<br>30<br>40<br>31<br>38<br>53<br>193                  | 29<br>29<br>29<br>38<br>31<br>36<br>59<br>204                  |
| South Central   | 8,437  | 8,919   | 1,565   | 1,817   | 4,105   | 4,516   | 1,312  | 1,321   | 443  | 455  |
| Montana   | 244  | 1,116<br>389<br>522<br>754<br>622<br>373<br>248<br>297<br>255<br>537<br>827 | 187<br>104<br>95<br>285<br>84<br>92<br>63<br>68<br>83<br>124<br>326 | 215<br>110<br>111<br>297<br>102<br>78<br>68<br>65<br>86<br>129<br>328 | 645<br>306<br>368<br>520<br>261<br>190<br>145<br>143<br>239<br>300<br>444 | 635<br>320<br>339<br>578<br>286<br>217<br>148<br>138<br>257<br>334<br>503 | 112<br>154<br>80<br>188<br>37<br>191<br>71<br>31<br>91<br>119<br>602 | 108<br>165<br>83<br>248<br>52<br>197<br>71<br>46<br>118<br>106<br>739 | 51<br>22<br>24<br>42<br>22<br>19<br>10<br>13<br>22<br>31<br>82 | 52<br>23<br>24<br>46<br>23<br>19<br>10<br>13<br>24<br>34<br>82 |
| Western   | 5,712  | 5,940   | 1,511   | 1,589   | 3,561   | 3,755   | 1,676  | 1,933   | 338  | 350  |
| United States   | 24,287   | 25,584  | 6,063   | 6,822   | 18,491  | 19,755  | 9,448  | 10,213  | 1,648  | 1,651  |

Shown as "other cattle" in Table 457. For cows and heifers kept for milk see tables 545 and 546.
 Includes all heifer calves under 1 year old not kept for milk and all bull and steer calves under 1 year old. Agricultural Marketing Service.

Table 457.—All cattle and calves: Number on farms, by classes, United States, Jan. 1, 1945-59

|      |  |   |   | ,   |   |  |   |   |  |  |  |  |  |
|------|--|---|---|---|---|--|---|---|--|--|--|--|--|
|      | Kept for milk  |   |   |   |   |  | Other cattle  |   |  |  |  |  |  |
| Year | Cows and<br>heifers,<br>2 years<br>old and<br>over   | Heifers,<br>1-2<br>years<br>old   | Heifer<br>calves  | Total   | Cows and<br>heifers,<br>2 years<br>old and<br>over  | Heifers,<br>1-2<br>years<br>old  | Calves 1  | Steers  | Bulls  | Total  |  |  |  |
| 1945 | 26, 521<br>25, 842<br>24, 615<br>23, 862<br>23, 853<br>23, 568<br>23, 060<br>23, 549<br>23, 896<br>23, 462<br>23, 213<br>22, 916 | Thou-sands<br>6,307<br>5,758<br>5,554<br>5,550<br>5,327<br>5,394<br>5,694<br>5,893<br>5,786<br>5,480<br>5,377<br>5,297<br>5,309 | Thou-sands<br>6,772<br>6,270<br>6,317<br>6,004<br>6,081<br>6,208<br>6,337<br>6,481<br>6,479<br>6,392<br>6,113<br>6,044<br>5,972<br>5,883<br>5,911 | Thou-sands 40,849 38,549 37,683 36,169 35,270 35,455 36,398 35,235 35,921 36,161 35,361 34,737 34,273 | Thou-sands 16,456 16,408 16,488 16,010 15,919 16,743 18,526 20,863 23,291 25,050 25,659 25,516 24,754 24,287 25,584 | Thou-sands 5,069 4,859 4,636 4,518 4,657 4,754 5,122 5,971 6,535 6,365 6,514 6,238 6,017 6,063 6,822 | Thou-sands 12, 871 12, 810 12, 804 12, 033 12, 516 14, 319 15, 829 17, 440 17, 740 18, 785 18, 979 18, 6491 19, 755 | Thou-sands<br>8,329<br>7,727<br>6,672<br>7,270<br>6,805<br>7,029<br>8,400<br>9,147<br>8,229<br>8,444<br>9,560<br>9,105<br>9,448<br>10,213 | Thou-sands 1,999 1,882 1,834 1,756 1,681 1,699 1,774 1,997 1,896 1,774 1,737 1,896 1,629 1,774 1,736 | Thou-sands 44,724 43,686 42,871 41,002 41,566 42,508 46,685 52,837 58,320 59,518 61,231 62,067 60,232 64,025 |  |  |  |

<sup>&</sup>lt;sup>1</sup> Includes all heifer calves under 1 year old not kept for milk and all bull and steer calves under 1 year old. <sup>2</sup> Preliminary.

Table 458.—Cattle and calves: Number on feed United States, Jan. 1, 1945-59 1

| Year                         | Number  | Year                         | Number  | Year                         | Number  | Year                   | Number                               |
|------------------------------|---|------------------------------|---|------------------------------|---|------------------------|--------------------------------------|
| 1945<br>1946<br>1947<br>1948 | Thousands<br>4,411<br>4,211<br>4,322<br>3,821 | 1949<br>1950<br>1951<br>1952 | Thousands<br>4,540<br>4,390<br>4,534<br>4,961 | 1953<br>1954<br>1955<br>1956 | Thousands<br>5,762<br>5,370<br>5,786<br>5,880 | 1957<br>1958<br>1959 2 | Thousands<br>6,067<br>5,867<br>6,448 |

<sup>&</sup>lt;sup>1</sup> Estimates include only cattle being fattened for market as a more or less distinct agricultural enterprise, and exclude small operations incidental to dairy and general farming. Cattle thus fed are presumed to produce carcasses that will grade good or better.

Table 459.—Cattle and calves: Number on feed by States, Jan. 1, average 1948-57, annual 1958 and 1959 1

|   |  | aiu  | uai 1330  | anu 1303  |   |   |  |
|---|--|--|---|---|---|---|--|
| State and division  | Average<br>1948-57   | 1958   | 1959 ²  | State and division  | Average<br>1949-57                              | 1958  | 1959 ²   |
| Pennsylvania Ohio Indiana Illinois Michigan Wisconsin East North Central Minnesota Iowa Missouri North Dakota South Dakota Nebraska | 226<br>550<br>100<br>97<br>1,118<br>310<br>1,066<br>249<br>73<br>195 | Thou-sands 78 176 287 649 110 115 1,337 367 1,284 292 98 266 543 | Thou-sands 77 190 255 643 110 113 1,311 400 1,374 269 114 269 637 | Oklahoma Texas Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada Washington Oregon California | 104<br>25<br>241<br>27<br>119<br>50<br>24<br>31 | Thousands 41 122 66 114 37 251 33 190 60 28 48 34 398 | Thou-sands 50 178 65 149 45 293 52 210 73 31 60 35 504 |
| Kansas  | 230  | 180  | 229   | Western   | 1,256   | 1,422   | 1,745  |
| West North Central<br>North Central   | 2,650<br>3,768   | 3,030<br>4,367   | 3,315   | United States   | 5,111   | 5,867   | 6,448  |

<sup>&</sup>lt;sup>1</sup> Estimates include only cattle being fattened for market as a more or less distinct agricultural enterprise, and exclude small operations incidental to dairy and general farming. Cattle thus fed are presumed to produce carcasses that will grade good or better.

<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1930-44 in Agricultural Statistics, 1957, table 451.

<sup>&</sup>lt;sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1930-44 in Agricultural Statistics, 1957, table 449.

Agricultural Marketing Service.

Table 460.—Cattle: Number in specified countries, average 1951-55, annual 1957 and 1958

| Continent and country                         | Month<br>of<br>esti-<br>mate   | Aver-<br>age<br>1951–55 | 1957            | 1958 2         | Continent and country  | Month<br>of<br>esti-<br>mate 1 | Aver-<br>age<br>1951–55 | 1957            | 1958 3     |
|---|--------------------------------|-------------------------|-----------------|----------------|--|--------------------------------|-------------------------|-----------------|------------|
| Nouth America.                                |                                | Thou-                   | Thou-           | Thou-          | U.S.S.R. (Europe   | Tan I                          | Thou-<br>sands          | Thou-<br>sands  | Thou-      |
| North America:<br>Canada (excluding           |                                | sands                   | sands           | sands          | and Asia)  | Jan. 1                         | 57,020                  | 61,400          | 66,70      |
| Newfoundland)                                 | Dec. 1 1                       | 8,673                   | 10,379          | 10,293         | Algeria  | Nov. 201                       | 835                     | 840             | 82         |
| Mexico  | Spring                         | 17,200                  | 18,700          | 18,900         | Algeria<br>Egypt <sup>4</sup><br>Ethiopia and                        | Jan. 1                         | 2,685                   |                 | 2,78       |
| United States                                 |                                |                         |                 |                | Ethiopia and   |                                |                         | 1               |            |
| (Continental)                                 | Jan. 1                         | 91,333                  |                 | 93,350         | Eritrea  | Dec. 1 1                       | 20,830                  |                 | 23,00      |
| Hawaii<br>Puerto Rico                         | Dec. 311<br>Jan.               | 160<br>382              | 169<br>408      |                | Sudan<br>Tunisia   | Dec 1                          | 4,457<br>448            | 6,907<br>491    | 6,91<br>54 |
| Costa Rica                                    | Spring                         | 705                     |                 | 981            | Angola   | Dec. 311                       | 1,237                   | 1,214           | 1,17       |
| El Salvador                                   | Oct. 1                         | 794                     |                 |                | Angola Basutoland Bechuanaland Belgian Congo and Ruanda              |                                | 404                     | 382             | 1,1        |
| Guatemala                                     | May                            | 1,133                   |                 | 1,333          | Bechuanaland   |                                | 1,087                   |                 |            |
| Honduras                                      | Aug.                           | 1,153                   |                 |                | Belgian Congo  |                                |                         |                 |            |
| Nicaragua                                     |                                | 1,213                   | 1,328           |                | and Ruanda   | D 011                          |                         | 1 000           |            |
| Panama<br>Cuba                                | Dec. 1                         | 573<br>4,408            | 622<br>5,500    | 629            | Urundi<br>Cameroun   | Dec. 311<br>Dec. 1             | 1,710                   | 1,862           | 1,96       |
| Dominican                                     | Dec.                           | 4,400                   | 0,500           | 5,700          | French Equa-   | Dec. 1                         | 1,240                   | 1,280           | 1,30       |
| Republic                                      | July                           | 885                     | 930             | {              | torial Africa  |                                | 4,152                   | 4,399           | 4,41       |
| -   |                                |                         |                 |                | torial Africa<br>French West   |                                | 1,202                   | 2,000           | -, ~       |
| Estimated total_                              |                                | 129,740                 | 137,900         | 137,280        | Africa<br>Ghana  |                                | 7,796                   |                 |            |
| ~   | i                              | ===                     |                 |                | Ghana  |                                | 790                     | 870             |            |
| South America:                                | T 00                           | 40 000                  | 44 000          |                | Kenya<br>Madagascar  | -55                            | 6,757                   | 7,265           |            |
| Argentina<br>Bolivia                          | June 30<br>Jan.                | 42,688<br>3 2,260       | 44,203          | 41,100         | Madagascar<br>Mozembique   | Dec. 1                         | 5,960<br>782            | 842             |            |
| Brazil  | Dec. 311                       | 56,071                  | 66,695          | 69,548         | Nigeria and  |                                | 182                     | 842             |            |
| Chile   | June                           | 2,594                   |                 | 2,590          | British  |                                |                         |                 |            |
| Chile<br>Colombia                             | Oct. 1                         | 12.944                  | 13,390          | 14,490         | Cameroons  |                                | 9,667                   | 11,000          |            |
| Ecuador                                       |                                | 1,377                   | 1,363           | '              | Rhodesia and   |                                | ,                       |                 |            |
| Paraguay                                      |                                | 4,099                   |                 | 3,930          | Nyasaland  | Dec. 311                       | 4,202                   | 4,556           | 4,7        |
| Peru  | Dec. 1                         | 2,608                   | 3,380           | 3,332          | Swaziland  |                                | 421                     | 463             |            |
| Uruguay<br>Venezuela                          | Мау                            | 7,797<br>6,313          | 7,200<br>6,000  | 7,430          | Tanganyika<br>Uganda   | Dec. 1                         | 6,393                   | 7,000           | 7,13       |
| A emergera                                    |                                | 0,313                   | 0,000           |                | Union of South   |                                | 2,738                   | 3,232           | 3,30       |
| Estimated total.                              |                                | 138,970                 | 151,470         | 152, 270       | Africa   | Aug. 31                        | 11,700                  | 11.800          |            |
|   |                                |                         | ====            |                | Estimated total  |                                |                         | 114,200         | 115 60     |
| Europe:                                       |                                |                         |                 |                | Asia:  |                                | 100,100                 | 111,200         | 110,00     |
| Austria                                       | Dec. 3 1                       | 2,303<br>2,153          | 2,325           | 2,297          | Tran 4   | Mar.                           | 1 851                   | 5,395           | 5,50       |
| Belgium<br>Denmark                            | Jan. 1<br>Dec. 31 <sup>1</sup> | 2,153                   | 2,485           | 2,413          | Iran 4. Iraq 4 6. Syria 4. Turkey 4. China, Mainland                 | 141.01.                        | 4,654<br>2,177          | 1,900           | 0,0        |
| Finland                                       | Tuno 15                        | 1,852                   | 1 845           | 3,151<br>1,936 | Syria 4  | Dec. 311                       | 459                     | 491             | 5.         |
| France<br>Germany, West<br>Greece 4           | Oct. 1                         | 16,506                  | 17,792          | 17,928         | Turkey 4   |                                | 11,577                  | 12,621          | 12,7       |
| Germany, West                                 | Dec. 3 1                       | 11,470                  | 11,850          | 111,9531       | China, Mainland  |                                | 59,671                  |                 |            |
| Greece 4                                      | Dec. 311                       | 942                     | 1.057           | 1.086          | Combodia   | Dan 1                          | 5,424                   | 5,713           |            |
|   |                                | 3,925                   | 4,022           | 3,970          | Carlon 4   | Dec.                           | 1,291<br>1,918          | 1,301<br>2,150  |            |
| Italy *                                       | Jan.                           | 8,711                   | 8,479           | 8,630          | China Taiwan 4   | Dec. 1                         | 384                     | 414             | 4          |
| Italy 4<br>Luxembourg<br>Netherlands          | May 15<br>Dec. <sup>1</sup>    | 131<br>2,733            | 133<br>2,785    | 2,873          | Ceylon 4 China Taiwan 4 India 4 7 Indonesia 4                        | May                            | 200,297                 |                 |            |
| Norway  | Dec. i                         | 1,127                   | 1,060           | 1,068          | Indonesia 4  |                                |                         | 7,879           |            |
| Norway<br>Portugal                            | Dag 151                        | 1,050                   | 1,000           | 1,000          | Japan  | Feb.                           | 2,782                   | 3,177           | 3,1        |
| Spain 5<br>Sweden<br>Switzerland              | April                          | 2,888                   | 2,736           | 2,734          | Korea, South   | Dec. 1                         | 616                     | 917             | 9          |
| Sweden  | June 1                         | 2,557                   | 2,426           | 2,543          | Laos 4   |                                | 310                     |                 |            |
| Switzerland                                   | April<br>Dec. 1 1              | 1,620                   | 1,643           | 1,664          | Pakietan 4   |                                | 510<br>37,439           |                 | 5          |
| United Kingdom.                               | Dec. 1                         | 10,132                  | 10,711<br>1,772 | 10,819         | Philippines 4  |                                | 3,467                   |                 |            |
| Bulgaria 4<br>Czechoslovakia<br>Germany, East | Jan.<br>Jan. 1                 | 1,896                   | 1,772           | 4,091          | Japan Korea, South Laos 4 Malaya 4 Pakistan 4 Philippines 4 Thailand | Mar. 31                        | 11,025                  |                 |            |
| Germany, East                                 | Dec. 3 1                       | 4,249<br>3,790          | 4,134<br>3,719  | 4,091          | Estimated total  |                                | 362 410                 | 376, 265        | 377 3      |
| Hungary                                       | March                          | 2,108                   | 1,973           | 1,937          |  |                                | 502,410                 | 070, 200        | 377,0      |
| Poland  | June                           | 7,488                   | 8,260           | 8,207          | Oceania:   | Mar. 31                        | 15 261                  | 17 957          | 16,9       |
| Poland<br>Rumania 4                           | Jan.                           | 4,647                   |                 | 4,470          | Australia<br>New Zealand   | Jan. 31                        | 15,361<br>5,468         | 17,257<br>5,809 | 5,8        |
|   | Jan. 15                        | 5,061                   | 5,006           | 4,922          | Tatlemate 3 total  |                                |                         |                 |            |
| Yugoslavia 4                                  |                                |                         |                 |                |  |                                |                         |                 |            |
| Estimated total                               |                                | 100 450                 | 105,130         | 105 400        | Estimated total<br>Estimated   |                                | 21,080                  | 23,330          | 23,0       |

<sup>&</sup>lt;sup>1</sup> Census or estimate for year shown except that end of year (October-December) is included under following year for comparison and totals.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of United States Agricultural Attachés and other representatives abroad, results of office research and related information. Estimated totals include allowance for any missing data for countries shown and for other producing countries not shown.

Preliminary.

Less than 5 years.

Includes buffaloes.

One year old and older.

<sup>Agricultural holdings only. Non-nomadic.
Census May 1951 through August 1952.</sup> 

Table 461.—Calf crop: Number of calves born and number as percentage of cows 2 years old and over, by States, average 1947-56, annual 1957 and 1958

|   | .\vera       | ge 1947-56   |              | 1957   | 1            | 958 2  |
|---|--------------|--|--------------|--|--------------|--|
| State and division                                | Nun:ber      | Calves born<br>as percent of<br>cows and<br>heifers<br>2 years old<br>and over<br>Jan. 1 1 | Number       | Calves born<br>as percent of<br>cows and<br>heifers<br>2 years old<br>and over<br>Jan. 1 1 | Number       | Calves born<br>as percent of<br>cows and<br>heifers<br>2 years old<br>and over<br>Jan. 1 1 |
|   | Thou-        |  | Thou-        |  | Thou-        |  |
| No. lea   | sands        | Percent  | sands        | Percent<br>83  | sands<br>99  | Percent<br>84  |
| Maine<br>New Hampshire                            | 110<br>60    | 85<br>84   | 105<br>56    | 80   | 52           | 82   |
| Vermont   | 244          | 81   | 254          | 81   | 244          | 8  |
| Vermont<br>Massachusetts                          | 106          | 81   | 96           | 81   | 91           | 8  |
| Rhode Island                                      | 16<br>98     | 81<br>82   | 14<br>92     | 79<br>80   | 14<br>87     | 8  |
| New York  | 1,259        | 86   | 1,293        | 85   | 1,252        | 8.   |
| New Jersey<br>Pennsylvania                        | 125          | 79   | 129          | 81   | 125          | 8  |
|   | 885          | 85   | 960          | 85   | 959          | 80   |
| North Atlantic                                    | 2,903        | 84   | 2,999        | 84   | 2,923        | - 8  |
| Ohio  | 990          | 86   | 988          | 85   | 968          | 86   |
| Indiana   | 854          | 90<br>90   | 829          | 88<br>92   | 790          | 88   |
| Illinois<br>Michigan                              | 1,300<br>858 | 86   | 1,351<br>823 | 83   | 1,278<br>806 | 86   |
| Wisconsin   | 2,289        | 91   | 2,430        | 91   | 2,415        | 9  |
| East North Central                                | 6,291        | 89   | 6,421        | 89   | 6,257        | 90   |
| Minnesota   | 1,595        | 92   | 1,662        | 90   | 1,621        | 9:   |
| Iowa  | 1,807        | 93   | 1,888        | 93   | 1,845        | 9  |
| Missouri  | 1,608        | 91<br>89   | 1,754<br>882 | 91<br>87   | 1,687<br>877 | 9:   |
| North Dakota                                      | 756<br>1,188 | 89   | 1,388        | 91   | 1.423        | 9:   |
| South Dakota<br>Nebraska                          | 1,573        | 90   | 1,679        | 91   | 1,673        | 99   |
| Kansas  | 1,510        | 89   | 1,362        | 88   | 1,373        | 90   |
| West North Central                                | 10,037       | 91   | 10,615       | 90   | 10,499       | 99   |
| North Central                                     | 16,328       | 90   | 17,036       | 90   | 16,756       | 9:   |
| Delaware  | 33           | 80   | 34           | 81   | 33           | 8  |
| Maryland  | 232          | 84<br>83   | 266<br>639   | 88<br>83   | 260<br>622   | 8.<br>8.   |
| Virginia<br>West Virginia                         | 578<br>273   | 85   | 271          | 82   | 259          | 8:   |
| West Virginia<br>North Carolina<br>South Carolina | 370          | 77   | 469          | 81   | 474          | 8  |
| South Carolina                                    | 206          | 77   | 285          | 80   | 270          | 7  |
| Georgia<br>Florida                                | 534<br>532   | 78<br>64   | 698<br>705   | 83<br>67   | 679<br>706   | 8  |
| South Atlantic                                    | 2,757        | 76   | 3,367        | 79   | 3,303        | 78   |
|   | 787          | 87   |              | 88   | 879          | 9  |
| Kentucky<br>Tennessee                             | 787          | 86   | 872<br>885   | 88   | 863          | 8  |
| Alabama   | 650          | 77<br>72   | 838          | 80   | 849          | 8  |
| Mississippi<br>Arkansas                           | 796          | 72   | 1,126        | 76   | 1,075        | 7  |
| Arkansas<br>Louisiana                             | 614<br>740   | 82<br>77   | 719<br>944   | 82<br>78   | 696<br>922   | 87   |
| Oklahoma  | 1,377        | 88   | 1,402        | 84   | 1,419        | 9  |
| Texas   | 3,907        | 83   | 3,734        | 83   | 3,875        | 8  |
| South Central                                     | 9,664        | 82   | 10,520       | 82   | 10,578       | 8  |
| Montana   | 934          | 91   | 1,078        | 88   | 1,106        | 9  |
| Idaho   | 433          | 87   | 542          | 88   | 563          | 9  |
| W yoming  | 452          | 84<br>87   | 474<br>753   | 85<br>89   | 491<br>780   | 8 9  |
| Colorado<br>New Mexico                            | 765<br>548   | 80   | 510          | 79   | 536          | 8  |
| Arizona   | 366          | 80<br>78<br>85   | 330          | 79<br>75   | 335          | 8  |
| Utah  | 278          | 85   | 296          | 83<br>80   | 306<br>249   | 8 8  |
| Nevada<br>Washington                              | 224<br>424   | 76<br>86   | 256<br>457   | 80   | 471          | 9  |
| Oregon  | 516          | 83   | 598          | 84   | 609          | 8  |
| California  | 1,307        | 83   | 1,550        | 86   | 1,508        | 8  |
| Western   | 6,248        | 84   | 6,844        | 85   | 6,954        | 8  |
|   | 37,901       | 86   | 40,766       | 86   | 40,514       | 8  |

<sup>&</sup>lt;sup>1</sup> Not strictly a calving rate. Figure represents calves born expressed as percentage of the Jan. 1 inventory of cows and heifers 2 years old and over and not the number of all cows and heifers giving birth to calves during the year.
<sup>2</sup> Preliminary.

Agricultural Marketing Service.

Table 462.—Cattle and calves: Production, disposition, cash receipts, and gross income, by States, 1958 (preliminary)

| State and division  | Marke                             | etings 1   | Cattle<br>shipped<br>in for<br>feeding 2<br>and                 | Farm sl                                    | aughter   | Quantity<br>produced<br>(live<br>weight) 3   | Value of production 3  | Cash receipts<br>from sales<br>of cattle,<br>calves, beef,  | Value of<br>cattle and<br>calves<br>slaughtered<br>for home                        | Gross<br>income 4   | Cost of cattle<br>shipped in for<br>feeding and<br>breeding <sup>2</sup>                     |
|---|-----------------------------------|--|---|--|---|--|--|---|--|---|--|
|   | Cattle                            | Calves   | breeding  | Cattle                                     | Calves  |  |  | and veal 4  | consumption  |   |  |
| Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Yersey Pennsylvania | 73<br>41<br>6<br>31<br>320        | 1,000<br>head<br>52<br>29<br>163<br>59<br>10<br>55<br>770<br>85<br>558 | 1,000<br>head<br>2<br>2<br>8<br>21<br>3<br>6<br>17<br>17<br>160 | 1,000<br>head<br>4<br>2<br>5<br>3<br>3<br> | 1,000<br>head<br>3<br>1<br>2<br>2<br>1<br>1<br>2<br>1<br>1<br>8 | 1,000<br>pounds<br>37,325<br>18,980<br>66,030<br>28,545<br>3,820<br>29,975<br>384,395<br>47,696<br>382,030 | 1,000<br>dollars<br>6,498<br>3,136<br>10,454<br>4,836<br>660<br>5,197<br>71,538<br>9,094<br>78,854 | 1,000<br>dollars<br>7,619<br>4,014<br>12,639<br>7,871<br>1,109<br>6,809<br>76,624<br>12,126<br>94,590 | 1,000<br>dollars<br>348<br>170<br>419<br>321<br>14<br>221<br>2,535<br>234<br>4,399 | 1,000<br>dollars<br>7,967<br>4,184<br>13,058<br>8,192<br>1,123<br>7,030<br>79,159<br>12,360<br>98,989 | 1,000<br>dollars<br>397<br>395<br>1,588<br>4,218<br>598<br>1,195<br>3,464<br>3,499<br>28,454 |
| North Atlantic  | 957                               | 1,781  | 236   | 71   | 36  | 998,796  | 190,267  | 223,401   | 8,661  | 232,062   | 43,808   |
| Ohio  | 615<br>848<br>2,134<br>425<br>668 | 271<br>117<br>142<br>303<br>1,497                                      | 111<br>243<br>1,233<br>69<br>59                                 | 48<br>39<br>53<br>34<br>58                 | 9<br>7<br>9<br>10<br>15   | 610,775<br>704,940<br>1,410,555<br>454,975<br>942,805  | 135,080<br>162,283<br>329,174<br>91,306<br>174,296   | 145,887<br>202,615<br>520,166<br>96,365<br>170,547  | 6,811<br>6,579<br>9,034<br>4,775<br>6,947  | 152,698<br>209,194<br>529,200<br>101,140<br>177,494   | 21,068<br>41,225<br>226,736<br>12,020<br>9,098   |
| East North Central  | 4,690                             | 2,330  | 1,715   | 232  | 50  | 4,124,050  | 892,139  | 1,135,580   | 34,146   | 1,169,726   | 310,147  |
| Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansae                                   | 1,127<br>519                      | 448<br>274<br>438<br>285<br>291<br>142<br>56                           | 704<br>2,406<br>315<br>20<br>265<br>983<br>1,114                | 65<br>83<br>37<br>23<br>21<br>39<br>38     | 17<br>12<br>23<br>9<br>7<br>11<br>18                            | 1,294,525<br>2,397,820<br>1,249,935<br>615,565<br>1,164,070<br>1,639,810<br>1,324,470                      | 283,477<br>581,346<br>287,369<br>133,305<br>266,241<br>403,874<br>292,601                          | 363,241<br>902,600<br>286,905<br>131,114<br>275,929<br>502,047<br>380,504                             | 11,138<br>16,285<br>7,218<br>4,080<br>4,241<br>8,722<br>7,523                      | 374,379<br>918,885<br>294,123<br>135,194<br>280,170<br>510,769<br>388,027                             | 117,572<br>420,376<br>50;203<br>3,341<br>46,348<br>177,825<br>188,221                        |
| West North Central  | 11,469                            | 1,934  | 5,807   | 306  | 97  | 9,686,195  | 2,248,213  | 2,842,340   | 59, 207  | 2,901,547   | 1,003,886  |
| North Central   | 16,159                            | 4,264  | 7,522   | 538  | 147   | 13,810,245   | 3,140,352  | 3,977,920   | 93,353   | 4,071,273   | 1,314,033  |
| Delaware  | 80<br>251<br>102<br>141<br>135    | 18<br>155<br>275<br>131<br>229<br>118<br>281<br>332                    | 19<br>12<br>2<br>3<br>1<br>3<br>75                              | 1<br>5<br>5<br>9<br>3<br>7<br>4            | 1<br>2<br>2<br>2<br>2<br>10<br>4<br>8<br>3                      | 14,020<br>120,490<br>329,020<br>121,285<br>189,720<br>125,265<br>350,940<br>342,060                        | 2,736<br>25,001<br>68,145<br>25,480<br>38,073<br>24,188<br>68,134<br>65,622                        | 2,710<br>24,738<br>64,969<br>26,170<br>33,725<br>25,257<br>69,748<br>65,121                           | 144<br>695<br>734<br>672<br>1,443<br>476<br>1,042<br>442                           | 2,854<br>25,433<br>65,703<br>26,842<br>35,168<br>25,733<br>70,790<br>65,563                           | 3,125<br>1,737<br>296<br>492<br>164<br>400<br>11,310   |
| South Atlantic  | 1,376                             | 1,539  | 115   | 39   | 32  | 1,592,800  | 317,379  | 312,438   | 5,648  | 318,086   | 17,524   |
|   |                                   |  |   |  |   |  |  |   |  |   | ,  |

| Kentucky- Tennessee- Alabama Mississippi Arkansas Louisiana Oklahoma Texas                 | 395<br>400<br>585                 | 390<br>410<br>397<br>556<br>295<br>541<br>412<br>1,321                | 115<br>59<br>29<br>35<br>36<br>12<br>308<br>928                       | 11<br>8<br>5<br>4<br>4<br>7<br>15<br>15                   | 6<br>9<br>8<br>10<br>15<br>23<br>70                    | 472,830<br>420,240<br>471,190<br>582,355<br>379,455<br>435,850<br>998,085<br>2,398,010  | 100,306<br>85,121<br>95,823<br>112,672<br>74,279<br>86,057<br>223,011<br>524,769                              | 108,701<br>90,135<br>96,882<br>124,688<br>80,374<br>92,355<br>215,523<br>547,879  | 1,687<br>1,296<br>1,061<br>883<br>1,028<br>1,538<br>4,279<br>6,875                            | 110,388<br>91,431<br>97,943<br>125,571<br>81,402<br>93,893<br>219,802<br>554,754  | 18,538<br>9,204<br>3,265<br>3,940<br>4,224<br>1,408<br>48,704<br>149,640   |
|--|-----------------------------------|---|---|---|--|---|---|---|---|---|--|
| South Central  | 5,693                             | 4,322   | 1,522   | 69  | 147  | 6,158,015   | 1,302,038   | 1,356,537   | 18,647  | 1,375,184   | 238,923  |
| Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada Washington Oregon California | 1,036<br>477<br>665<br>197<br>135 | 385<br>119<br>115<br>104<br>189<br>63<br>95<br>86<br>85<br>147<br>633 | 75<br>94<br>78<br>630<br>307<br>484<br>50<br>12<br>105<br>36<br>1,043 | 17<br>12<br>6<br>13<br>4<br>5<br>6<br>4<br>21<br>22<br>14 | 7<br>5<br>1<br>7<br>7<br>3<br>6<br>2<br>10<br>14<br>13 | 790, 935<br>430, 450<br>382, 695<br>724, 840<br>366, 490<br>320, 525<br>203, 415<br>166, 405<br>350, 890<br>414, 370<br>1, 162, 930 | 186,724<br>93,286<br>93,157<br>179,075<br>89,793<br>72,630<br>44,995<br>36,600<br>74,940<br>90,558<br>280,981 | 190, 275<br>96, 141<br>100, 214<br>252, 280<br>113, 969<br>131, 025<br>49, 097<br>35, 357<br>78, 344<br>80, 473<br>405, 487 | 3,310<br>1,690<br>1,118<br>2,542<br>1,285<br>1,024<br>1,262<br>673<br>2,987<br>3,279<br>3,158 | 193, 585<br>97, 831<br>101, 332<br>264, 822<br>115, 254<br>132, 049<br>50, 359<br>36, 030<br>81, 331<br>83, 752<br>408, 645 | 13, 921<br>15, 942<br>12, 287<br>115, 240<br>45, 118<br>68, 740<br>9, 010<br>2, 162<br>20, 312<br>6, 463<br>182, 405 |
| Western  | 6,200                             | 2,021   | 2,914   | 124   | 75   | 5,313,945   | 1,242,739   | 1,532,662   | 22,328  | 1,554,990   | 491,600  |
| United States  | 30,385                            | 13,927  | 12,309  | 841   | 437  | 27,873,801  | 6,192,775   | 7,402,958   | 148,637   | 7,551,595   | 2,105,888  |

<sup>1</sup> Excludes interfarm sales.

<sup>&</sup>lt;sup>2</sup> Includes cattle shipped in from other States and from central markets but excludes intrastate shipments.

<sup>8</sup> Adjustments were made for cattle shipped in and changes in inventory.

<sup>&</sup>lt;sup>4</sup> No adjustments made for cost of cattle shipped in and changes in inventory values Gross income is "Cash receipts from sales of cattle, calves, beef, and veal" plus "Value of cattle and calves slaughtered for home consumption."

Table 463.—Cattle and calves: Production, disposition, cash receipts, and gross income, United States, 1949-58

| Year  | Calf crop 1  | Deatl  | n loss   | Marke  | tings <sup>2</sup>   | Cattle<br>shipped in<br>for feeding  | Farm slaughter   |  |  |
|-------|--|--|--|--|--|--|--|--|--|
| 1 (41 | Can crop   | Cattle   | Calves   | Cattle   | Calves   | and breed-<br>ing 3  | Cattle   | Calves   |  |
| 1949  | 35,825<br>38,273<br>41,261<br>42,601<br>42,566<br>42,010   | 1,000 head<br>1,507<br>1,445<br>1,537<br>1,603<br>1,573<br>1,574<br>1,576<br>1,459<br>1,412<br>1,468   | 1,000 head<br>2,333<br>2,297<br>2,326<br>2,431<br>2,487<br>2,489<br>2,434<br>2,389<br>2,341<br>2,264   | 2,333 22,905<br>2,297 22,664<br>2,326 22,638<br>2,431 23,652<br>2,487 28,307<br>2,489 30,622<br>2,434 31,418<br>2,389 33,906<br>2,341 32,915 |  | 1,000 head<br>8,079<br>8,896<br>9,185<br>9,091<br>8,367<br>9,907<br>9,879<br>10,636<br>11,049<br>12,309  | 1,000 head<br>752<br>713<br>708<br>769<br>860<br>872<br>865<br>892<br>857<br>841 | 1,000 head<br>570<br>528<br>484<br>494<br>532<br>524<br>487<br>485<br>458<br>437 |  |
| Year  | Quantity<br>produced<br>(live<br>weight) 5   | Value of production 5  | Cash receipts from sales of cattle, calves, beef, and  | Value of<br>cattle and<br>calves<br>slaugh-<br>tered for<br>home con-  | Gross<br>income <sup>6</sup>   | Cost of<br>cattle<br>shipped<br>in for<br>feeding<br>and breed-  | per<br>pounds<br>by fa   | received   |  |
|       |  |  | veal 6   | sumption   |  | ing 3  | Cattle   | Calves   |  |
| 1949  | 21, 185, 248<br>22, 990, 053<br>24, 932, 623<br>27, 405, 041<br>27, 580, 320<br>28, 089, 500<br>27, 665, 380<br>26, 808, 031 | 1,000<br>dollars<br>3,873,464<br>4,969,949<br>6,640,561<br>6,031,633<br>4,386,744<br>4,338,236<br>4,339,679<br>4,122,370<br>4,615,801<br>6,192,775 | 1,000<br>dollars<br>4,848,640<br>5,679,708<br>7,004,949<br>6,205,603<br>4,877,805<br>5,088,323<br>5,173,600<br>5,350,923<br>5,975,011<br>7,402,958 | 1,000<br>dollars<br>83,049<br>93,856<br>123,049<br>119,047<br>94,436<br>101,912<br>104,173<br>103,929<br>115,185<br>148,637                  | 1,000<br>dollars<br>4,931,689<br>5,773,564<br>7,127,998<br>6,324,650<br>4,972,241<br>5,190,235<br>5,277,773<br>5,454,852<br>6,090,196<br>7,551,595 | 1,000<br>dollars<br>1,163,294<br>1,617,694<br>1,977,784<br>1,500,146<br>910,157<br>1,110,047<br>1,108,426<br>1,118,998<br>1,475,176<br>2,105,888 | Dollars 19.80 23.30 28.70 24.30 16.30 16.90 15.60 14.90 17.20 21.90              | Dollars 22.60 26.30 31.90 25.80 16.70 16.50 16.70 18.70 25.30                    |  |

<sup>1</sup> Calves born during the year.

Agricultural Marketing Service. Data for 1930-48 in Agricultural Statistics, 1957, table 454.

<sup>&</sup>lt;sup>2</sup> Excludes interfarm sales. <sup>3</sup> Includes cattle shipped in from other States and from central markets, but excludes intrastate shipments.

<sup>Includes cattle snipped in from other States and from central markets, but excludes intrastate snipments.
4 Preliminary.
5 Adjustments were made for cattle shipped in and changes in inventory.
6 No adjustments made for cost of cattle shipped in and changes in inventory values. Gross income is "Cash receipts from sales of cattle, calves, beef, and veal" plus "Value of cattle and calves slaughtered for home consumption."</sup> 

Table 464.—Cattle and calves: Inspected stocker and feeder shipments from public stockyards, 1949-58

| Market origin  | 1949              | 1950       | 1951       | 1952       | 1953       | 1954       | 1955       | 1956       | 1957           | 1958                |
|--|-------------------|------------|------------|------------|------------|------------|------------|------------|----------------|---------------------|
|  |                   |            |            |            |            |            |            |            |                |                     |
|  | 1,000             | 1,000      | 1,000      | 1,000      | 1,000      | 1,000      | 1,000      | 1,000      | 1,000          | 1,000               |
| Dallimon MA  | head              | head       | head       | head       | head       | head       | head       | head       | head           | head                |
| Baltimore, Md<br>Chicago, Ill.                       | 25<br>92          | 40<br>78   | 47<br>107  | 42<br>107  | 30<br>95   | 25<br>88   | 27         | 27         | 24             | 21                  |
|  | 92<br>12          | 10         | 26         | 107        | 17         | 88<br>17   | 84         | 98         | 71             | 69                  |
| Cincinnati, Ohio<br>Clovis, N. Mex                   | 79                | 83         | 119        | 118        | 124        | 133        | 12<br>123  | 14<br>82   | 14<br>32       | 17<br>25            |
| Danger Colo  | 346               | 373        | 446        | 433        | 338        | 402        | 413        | 307        | 264            | 278                 |
| Denver, Colo   | 13                | 14         | 14         | 38         | 24         | 24         | 22         | 28         | 18             | 11                  |
| Fort Worth, Tex                                      | 95                | 155        | 346        | 259        | 199        | 250        | 244        | 293        | 214            | 268                 |
| Indianapolis, Ind.                                   | 44                | 44         | 53         | 67         | 55         | 52         | 51         | 64         | 46             | 48                  |
| Kansas City, Kans                                    | 567               | 510        | 469        | 679        | 556        | 539        | 538        | 608        | 445            | 456                 |
| Lancaster, Pa  | 81                | 58         | 72         | 87         | 79         | 65         | 83         | 92         | 85             | 105                 |
| Los Angeles, Calif.                                  | 83                | 81         | 112        | 106        | 94         | 94         | 95         | 81         | 46             | 38                  |
| Los Angeles, Calif. Louisville, Ky. Nashville, Tenn. | 46                | 55         | 48         | 47         | 38         | 42         | 47         | 55         | 58             | 73                  |
| Nasnville, Tenn.                                     | 11                | 19         | 24         | 16         | 14         | 21         | 23         | 23         | 37             | 63                  |
| Ogden, Utah  | $\frac{103}{221}$ | 208<br>242 | 197<br>271 | 166        | 157        | 221        | 157        | 189        | 116            | 109                 |
| Oklahoma City, Okla<br>Omaha, Nebr                   | 448               | 402        | 444        | 314<br>528 | 266<br>420 | 323<br>495 | 335<br>420 | 398<br>434 | 325<br>361     | 304<br>414          |
| St. Louis 1  | 155               | 143        | 128        | 146        | 132        | 131        | 137        | 145        | 135            | 131                 |
| San Antonio Tex                                      | 236               | 290        | 369        | 260        | 289        | 368        | 331        | 303        | 203            | 219                 |
| Sioux City, Iowa                                     | 514               | 480        | 441        | 506        | 355        | 485        | 423        | 459        | 508            | 577                 |
| Sioux Falls, S. Dak                                  | 90                | 85         | 81         | 105        | 94         | 108        | 120        | 117        | 112            | 126                 |
| South St. Joseph. Mo                                 | 82                | 89         | 105        | 94         | 82         | 121        | 126        | 125        | 125            | 141                 |
| South St. Paul, Minn                                 | 185               | 183        | 157        | 146        | 116        | 145        | 152        | 143        | 138            | 138                 |
| Wichita, Kans.                                       | 144               | 145        | 160        | 148        | 126        | 156        | 126        | 125        | 112            | 128                 |
| All other inspected 2                                | 511               | 700        | 935        | 748        | 687        | 934        | 958        | 982        | 1,666          | 1,697               |
| Total 3  | 4,186             | 4,485      | 5,172      | 5,174      | 4,390      | 5,240      | 5,047      | 5,192      | 5,155          | 5,456               |
| State destination:                                   |                   |            |            |            |            |            |            |            |                | <del>-</del>        |
| Pennsylvania   | 110               | 94         | 106        | 115        | 99         | . 83       | 101        | 121        | 113            | 133                 |
| Ohio   | 88                | 58         | 67         | 109        | 126        | 112        | 134        | 146        | 97             | 88                  |
| Indiana  | 136               | 107        | 125        | 152        | 152        | 135        | 147        | 206        | 153            | 135                 |
| Illinois   | 520               | 458        | 435        | 518        | 446        | 437        | 471        | 535        | 415            | 391                 |
| Michigan   | 43                | 37         | 47         | 65         | 66         | 62         | 58         | 78         | 59             | 39                  |
| Wisconsin  | 17                | 20         | 22         | 29         | 20         | 20         | 15         | 20         | 19             | 18                  |
| Minnesota<br>Iowa                                    | 103<br>808        | 98<br>777  | 117<br>769 | 140<br>952 | 120<br>696 | 134<br>924 | 148<br>832 | 163<br>891 | 154<br>883     | 171<br>1.034        |
| Missouri   | 281               | 235        | 242        | 267        | 223        | 233        | 253        | 310        | 324            | 295                 |
| South Dakota   | 91                | 89         | 93         | 112        | 95         | 94         | 94         | 89         | 104            | 117                 |
| Nebraska   | 345               | 348        | 424        | 439        | 338        | 444        | 371        | 343        | 396            | 468                 |
| Kansas   | 305               | 334        | 331        | 222        | 231        | 305        | 275        | 241        | 395            | 432                 |
| Maryland   | 18                | 16         | 18         | 22         | 21         | 17         | 19         | 21         | 22             | 19                  |
| Virginia   | 12                | 15         | 12         | 14         | 7          | 7          | 11         | 13         | 12             | 7                   |
| Kentucky   | 86                | 75         | 57         | 52         | 45         | 36         | 43         | 54         | 41             | 37                  |
| Tennessee  | 50                | 36         | 46         | 42         | 42         | 39         | 39         | 40         | 36             | 45                  |
| Louisiana  | 22                | 21         | 15         | 26<br>221  | 15         | 17         | 18         | 11         | 9              | 8                   |
| Oklahoma<br>Texas                                    | 210<br>268        | 234<br>375 | 277<br>487 | 398        | 212<br>381 | 211<br>465 | 237<br>434 | 200<br>425 | - 223<br>- 396 | 239<br>4 <b>8</b> 5 |
| Montana  | 11                | 27         | 56         | 35         | 39         | 37         | 41         | 423        | 28             | 33                  |
| Idaho  | 13                | 18         | 27         | 22         | 10         | 9          | 10         | 7          | 101            | 131                 |
| Wyoming  | 17                | 30         | 37         | 28         | 16         | 15         | 18         | 20         | 13             | 14                  |
| Colorado   | 176               | 223        | 273        | 292        | 177        | 246        | 266        | 220        | 175            | 192                 |
| Utan   | 20                | 40         | 51         | 52         | 45         | 47         | 45         | 43         | 40             | 45                  |
| Washington   | 26                | 33         | 43         | 49         | 41         | 64         | 59         | 42         | 89             | 104                 |
| California   | 225               | 390        | 468        | 381        | 362        | 534        | 417        | 476        | 297            | 276                 |
|  |                   | 297        | 526        | 419        | 365        | 514        | 491        | 556        | 561            | 500                 |
| All other 2  | 186               | 291        | 020        | 110        | 000        |            |            | 000        | 001            |                     |

 $<sup>^{\</sup>rm I}$  Includes St. Louis National Stockyards, Illinois, and St. Louis, Mo.  $^{\rm 2}$  Excludes Hawaii.

Table 465.—Cattle and calves: Stocker and feeder shipments into 9 North Central States, 1954-58  $^{1}$ 

|                                      |                                |                                |                                 |                               | Shipmer                      | its into—                       |                                 |                               |                                 |                                     |
|--------------------------------------|--------------------------------|--------------------------------|---------------------------------|-------------------------------|------------------------------|---------------------------------|---------------------------------|-------------------------------|---------------------------------|-------------------------------------|
| Year and source                      | Ohio                           | Indi-<br>ana                   | Illinois                        | Michi-<br>gan                 | Wiscon-<br>sin               | Minne-<br>sota                  | Iowa                            | South<br>Dakota               | Ne-<br>braska                   | Total 9<br>States                   |
| 1954:<br>Public stockyards<br>Direct | 1,000<br>head<br>107.3<br>32.5 | 1,000<br>head<br>125.5<br>83.4 | 1,000<br>head<br>420.7<br>552.8 | 1,000<br>head<br>60.8<br>26.5 | 1,000<br>head<br>30.0<br>5.4 | 1,000<br>head<br>119.0<br>178.9 | 1,000<br>head<br>868.7<br>780.4 | 1,000<br>head<br>91.2<br>43.7 | 1,000<br>head<br>444.9<br>303.9 | 1,000<br>head<br>2,268.1<br>2,007.5 |
| Total                                | 139.8                          | 208.9                          | 973.5                           | 87.4                          | 35.4                         | 297.9                           | 1,649.1                         | 134.9                         | 748.8                           | 4,275.7                             |
| 1955:<br>Public stockyards<br>Direct | 133.0<br>43.2                  | 142.8<br>83.4                  | 433.0<br>653.9                  | 57.9<br>40.6                  | 17.2<br>16.8                 | 157.8<br>209.2                  | 872.9<br>776.5                  | 90.4<br>44.3                  | 361.3<br>270.7                  | 2,266.3<br>2,138.6                  |
| Total                                | 176.2                          | 226.2                          | 1,086.9                         | 98.5                          | 34.0                         | 367.0                           | 1,649.4                         | 134.7                         | 632.0                           | 4,404.9                             |
| 1956: Public stockyards Direct       | 138.5<br>73.0<br>211.5         | 149.2<br>81.2                  | 467.3<br>836.4<br>1,303.8       | 77.0<br>42.4                  | 27.6<br>17.1<br>44.7         | 172.1<br>285.7                  | 951.4<br>918.4<br>1,869.8       | 94.9<br>45.1                  | 325.4<br>317.4<br>642.8         | 2,403.6<br>2,616.8<br>5,020.3       |
|                                      | 411.0                          | 250.4                          | 1,303.8                         | 119.5                         | 44.7                         | 407.8                           | 1,809.8                         | 140.0                         | 042.8                           | 3,020.3                             |
| 1957:<br>Public stockyards<br>Direct | 92.8<br>31.7                   | 139.9<br>59.0                  | 388.5<br>767.6                  | 52.3<br>40.1                  | 25.3<br>18.0                 |                                 | 1,177.7<br>1,167.2              | 109.8<br>76.1                 | 377.3<br>369.7                  | 2,525.6<br>2,915.0                  |
| Total                                | 124.5                          | 198.9                          | 1,156.1                         | 92.4                          | 43.3                         | 547.6                           | 2,344.9                         | 185.9                         | 747.0                           | 5,440.6                             |
| 1958:<br>Public stockyards<br>Direct | 71.1<br>26.2                   | 137.5<br>105.5                 | 364.8<br>844.2                  | 35.4<br>25.7                  | 26.5<br>11.4                 | 217.6<br>467.2                  | 1,099.5<br>1,076.2              | 120.7<br>110.4                | 451.0<br>500.8                  | 2,524.0<br>3,167.7                  |
| Total                                | 97.4                           | 243.0                          | 1,208.9                         | 61.1                          | 37.9                         | 684.8                           | 2,175.7                         | 231.0                         | 951.8                           | 5,691.7                             |
|                                      | i                              | [                              | i                               | ſ                             | Į.                           | i                               | 1                               | i                             | l                               | į                                   |

<sup>&</sup>lt;sup>1</sup> Under "Public stockyards" are included stockers and feeders which were bought at stockyards markets. Under "Direct" are included stockers and feeders coming from other States from points other than public stockyards, some of which are inspected at public stockyards while stopping for feed, water, and rest en route. Agricultural Marketing Service.

Table 466.—Cattle and calves: Receipts at public stockyards, 1949-58 1

|  |   |   |  | тот  | AL RE  | CEIPTS   | s, catt  | TLE 2  |   |   |  |  |
|--|---|---|--|--|--|--|--|--|---|---|--|--|
| Year   | Chi-<br>cago  | Den-<br>ver   | Fort<br>Worth  | Kan-<br>sas<br>City  | Omaha  | St.<br>Louis<br>Natl.<br>Stock<br>Yards                            | South<br>St.<br>Joseph   | South<br>St.<br>Paul   | Sioux<br>City   | Total<br>9 mar-<br>kets <sup>8</sup>  | All<br>others<br>report-<br>ing  | Total,<br>markets<br>report-<br>ing 3  |
| 1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 | Thou-sands 1,850 1,780 1,623 1,853 2,298 2,271 2,317 2,482 2,548 2,427  | Thou-sands 838 872 936 979 1,017 1,027 1,032 1,034 868 862        | Thou-sands 578 540 690 692 997 895 818 912 611 425                 | Thou-<br>sands<br>1,673<br>1,438<br>1,176<br>1,550<br>1,597<br>1,602<br>1,594<br>1,815<br>1,388<br>1,389 | Thou-<br>sands<br>1,692<br>1,638<br>1,667<br>1,824<br>2,162<br>2,261<br>2,316<br>2,227<br>1,998<br>2,057 | Thou-sands 940 863 831 970 1,224 1,142 1,079 1,244 1,094 838       | Thou-<br>sands<br>620<br>566<br>566<br>617<br>773<br>776<br>799<br>815<br>726<br>747 | Thou-<br>sands<br>1,172<br>1,111<br>878<br>928<br>1,157<br>1,210<br>1,229<br>1,249<br>1,219<br>1,123 | Thou-<br>sands<br>1,332<br>1,292<br>1,198<br>1,221<br>1,321<br>1,404<br>1,386<br>1,408<br>1,601 | Thou-sands<br>10,695<br>10,100<br>9,463<br>10,634<br>12,547<br>12,589<br>12,570<br>13,186<br>11,859<br>11,469 | Thou-sands<br>8, 133<br>7, 817<br>7, 553<br>8, 308<br>9, 827<br>10, 606<br>9, 937<br>10, 352<br>9, 226<br>7, 837 | Thou-sands 18,828 17,917 17,016 18,942 22,374 23,195 22,507 23,538 21,085 19,306       |
|  |   |   |  | тот  | AL RE  | CEIPTS   | , CALV   | ES 2   |   |   |  |  |
| 1949   | 164<br>115<br>106<br>112<br>122<br>123<br>113<br>125<br>132<br>85<br>42 | 123<br>107<br>115<br>117<br>137<br>136<br>112<br>111<br>100<br>79 | 245<br>276<br>349<br>266<br>306<br>275<br>223<br>244<br>187<br>167 | 221<br>213<br>173<br>311<br>344<br>342<br>259<br>400<br>295<br>210                                       | 119<br>107<br>115<br>161<br>160<br>160<br>120<br>134<br>93<br>87   | 388<br>379<br>356<br>368<br>450<br>411<br>302<br>331<br>259<br>149 | 78<br>58<br>69<br>80<br>92<br>87<br>75<br>75<br>51<br>39                             | 544<br>491<br>406<br>410<br>476<br>526<br>537<br>564<br>520<br>402                                   | 118<br>105<br>91<br>144<br>106<br>127<br>118<br>148<br>134<br>153                               | 2,000<br>1,850<br>1,781<br>1,969<br>2,193<br>2,176<br>1,871<br>2,140<br>1,724<br>1,328                        | 3,741<br>3,375<br>2,941<br>2,817<br>3,437<br>3,661<br>3,165<br>3,203<br>2,758<br>2,305                           | 5,741<br>5,225<br>4,722<br>4,786<br>5,630<br>5,837<br>5,036<br>5,343<br>4,482<br>3,633 |

See footnotes at end of table.

Table 466.—Cattle and calves: Receipts at public stockyards, 1949-58 1—Continued TRUCK RECEIPTS, CATTLE

|  |  |  |  | 1100   | OK ILE   | OELI I   | 5, OA1.  | LDE  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Year   | Chi-<br>cago   | Den-<br>ver  | Fort<br>Worth  | Kan-<br>sas<br>City  | Omaha  | St.<br>Louis<br>Natl.<br>Stock<br>Yards  | South<br>St.<br>Joseph   | South<br>St.<br>Paul   | Sioux<br>City  | Total<br>9 mar-<br>kets <sup>3</sup>   | All<br>others<br>report-<br>ing  | Total,<br>markets<br>report-<br>ing <sup>3</sup>   |
| 1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1957         | Thou-<br>sands<br>1,460<br>1,556<br>1,435<br>1,588<br>2,001<br>2,061<br>2,126<br>2,279<br>2,438<br>2,331 | Thou-sands 559 594 612 713 823 837 838 882 754 751 | Thou-<br>sands<br>491<br>461<br>498<br>620<br>937<br>843<br>778<br>860<br>575<br>388 | Thou-<br>sands<br>847<br>793<br>706<br>828<br>1,043<br>976<br>988<br>1,168<br>945<br>840 | Thou-<br>sands<br>1,336<br>1,379<br>1,404<br>1,520<br>1,958<br>2,048<br>2,136<br>2,050<br>1,844<br>1,926 | Thou-<br>sands<br>682<br>675<br>572<br>706<br>953<br>975<br>907<br>1,034<br>992<br>781 | Thou-<br>sands<br>479<br>457<br>467<br>485<br>672<br>687<br>731<br>766<br>672<br>702 | Thou-<br>sands<br>856<br>885<br>740<br>781<br>1,016<br>1,019<br>1,119<br>1,128<br>1,096<br>1,038 | Thou-<br>sands<br>1,040<br>1,048<br>988<br>1,038<br>1,193<br>1,212<br>1,238<br>1,260<br>1,234<br>1,437 | Thou-<br>sands<br>7,750<br>7,850<br>7,422<br>8,279<br>10,598<br>10,730<br>10,860<br>11,426<br>10,549<br>10,194 | Thou-sands 5,753 5,735 5,406 6,057 7,239 8,041 7,713 8,165 7,606 6,862                 | Thou-<br>sands<br>13,503<br>13,585<br>12,828<br>14,336<br>17,837<br>18,771<br>18,573<br>19,591<br>18,155<br>17,056 |
|  |  |  |  | TRU  | JCK RE   | CEIPT  | s, cal   | VES  |  |  |  |  |
| 1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 | 122<br>96<br>82<br>77<br>85<br>81<br>99<br>87<br>64<br>35  | 57<br>57<br>52<br>76<br>89<br>90<br>82<br>82<br>49 | 221<br>240<br>277<br>239<br>281<br>257<br>210<br>233<br>176<br>139                   | 135<br>112<br>87<br>127<br>176<br>171<br>119<br>133<br>118<br>56                         | 72<br>61<br>65<br>85<br>97<br>88<br>72<br>75<br>49   | 303<br>310<br>272<br>288<br>375<br>352<br>260<br>260<br>217<br>131                     | 71<br>52<br>51<br>59<br>82<br>79<br>70<br>72<br>46<br>36                             | 498<br>462<br>387<br>391<br>457<br>505<br>517,<br>542<br>504<br>392                              | 40<br>33<br>30<br>62<br>54<br>47<br>47<br>62<br>52<br>74   | 1,519<br>1,423<br>1,304<br>1,404<br>1,696<br>1,669<br>1,476<br>1,546<br>1,276<br>939                           | 2,771<br>2,641<br>2,431<br>2,444<br>2,940<br>3,119<br>2,793<br>2,843<br>2,499<br>2,101 | 4,290<br>4,064<br>3,735<br>3,848<br>4,636<br>4,788<br>4,269<br>4,389<br>3,775<br>3,040                             |

Agricultural Marketing Service. Compiled from reports received from stockyards companies. Data for 1935-48 in Agricultural Statistics, 1957, table 458.

Table 467.—Cattle and calves: Number slaughtered, United States, 1945-58

|   |  | Cat  | tle slaugh   | ter  |  | Calf slaughter   |  |   |  |   |  |  |
|---|--|--|--|--|--|--|--|---|--|---|--|--|
|   | C  | ommercia   | 1  |  |  | c  | ommercia   | 1   |  |   |  |  |
| Year  | Feder-<br>ally<br>in-<br>spected 1   | Other  | Total  | Farm   | Total  | Feder-<br>ally<br>in-<br>spected <sup>1</sup>  | Other  | Total   | Farm   | Total   |  |  |
| 945<br>946<br>947<br>948<br>949<br>950<br>951<br>952<br>933 | 11,402<br>15,524<br>12,994<br>13,222<br>13,103<br>11,879<br>13,165<br>17,629<br>18,476 | Thou-<br>sands<br>6,244<br>7,479<br>6,009<br>5,392<br>4,791<br>4,798<br>4,497<br>4,691<br>5,976<br>6,541 | Thou-<br>sands<br>20,775<br>18,881<br>21,533<br>18,363<br>17,901<br>16,376<br>17,856<br>23,605<br>25,017 | Thou-<br>sands<br>919<br>943<br>871<br>791<br>752<br>713<br>708<br>769<br>860<br>872 | Thou-sands 21, 694 19, 824 22, 404 19, 177 18, 765 18, 614 17, 084 18, 625 24, 465 25, 889 | Thou-<br>sands<br>7,020<br>5,841<br>7,933<br>6,907<br>6,449<br>5,850<br>4,985<br>5,294<br>7,013<br>7,573 | Thou-sands 5,884 5,569 5,080 4,860 4,379 4,123 3,433 3,600 4,655 5,173 | Thou-<br>sands<br>12, 904<br>11, 410<br>13, 013<br>11, 767<br>10, 828<br>9, 973<br>8, 418<br>8, 894<br>11, 668<br>12, 746 | Thou-<br>sands<br>753<br>766<br>713<br>611<br>570<br>528<br>484<br>494<br>532<br>524 | Thou-<br>sands<br>13,65<br>12,17<br>13,72<br>12,37<br>11,39<br>10,50<br>8,90<br>9,38<br>12,20 |  |  |
| 955<br>956<br>957<br>958                                    | 20.186   | 6,667<br>6,676<br>6,778<br>5,913   | 25,722<br>26,862<br>26,232<br>23,555   | 865<br>892<br>857<br>2 841   | 26,587<br>27,754<br>27,089<br>24,396   | 7,499<br>7,843<br>7,324<br>5,672   | 4,878<br>4,669<br>4,580<br>3,643                                       | 12,377<br>12,512<br>11,904<br>9,315   | 487<br>485<br>458<br>2 437   | 12,8<br>12,9<br>12,3<br>9,7   |  |  |

<sup>&</sup>lt;sup>1</sup> Excludes slaughter in Hawaii and Virgin Islands. Includes slaughter in war-duration or "Fulmer" plants 1945-46, representing an increase in the number of federally inspected slaughter plants.

<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1920-44 in Agricultural Statistics, 1957, table 459.

The number of stockyards reporting varies from 59 to 68.
 Total rail and truck receipts, unloaded at public stockyards.
 Rounded totals of the complete figures.

Table 468.—Cattle and calves: Number slaughtered commercially, total and average live weight, by States, 1958 1

|                         |                  | Cattle               |                |                | Calves           |             |
|-------------------------|------------------|----------------------|----------------|----------------|------------------|-------------|
| State                   | Number           | Total                | Average        | Number         | Total            | Average     |
|                         | slaughtered      | live weight          | live weight    | slaughtered    | live weight      | live weight |
|                         |                  | 1,000                | _ ,            | ١, ,           | 1,000            | ١ , ,       |
| N                       | Thousands        | pounds               | Pounds         | Thousands      | pounds           | Pounds      |
| New England 2           | 258.1            | 260,224              | 1,008          | 387.9          | 36,013           | 93          |
| New York                | 551.0            | 595,744              | 1,081          | 947.5          | 114,067          | 120         |
| New Jersey              | 370.5<br>831.0   | 445,209              | 1,202<br>1,040 | 331.9<br>673.5 | 57,886<br>88,587 | 174<br>132  |
| Pennsylvania            |                  | 863,980              | 964            | 240.8          | 40.533           | 168         |
| Ohio                    | 1,188.0<br>628.0 | 1,145,484<br>606,349 | 966            | 139.7          | 29, 295          | 210         |
| Indiana                 | 1,838.0          | 1,883,129            | 1.025          | 499.0          | 96,206           | 193         |
| Illinois<br>Michigan    | 712.5            | 706,999              | 992            | 725.5          | 109,462          | 151         |
| Wisconsin               | 865.0            | 917,597              | 1,061          | 1,202.0        | 151,254          | 126         |
| Minnesota               | 1,319.5          | 1,379,957            | 1,046          | 334.9          | 58,284           | 174         |
| Iowa                    | 2,146.0          | 2,251,484            | 1,049          | 459.0          | 91,461           | 199         |
| Missouri                | 957.5            | 923,659              | 965            | 104.3          | 27,573           | 264         |
| North Dakota            | 90.1             | 95,896               | 1.064          | 11.3           | 2,921            | 258         |
| South Dakota            | 366.4            | 391,620              | 1,069          | .9             | 266              | 296         |
| Nebraska                | 1,851.0          | 1,887,821            | 1,020          | 14.2           | 6,079            | 428         |
| Kansas                  | 911.5            | 897,039              | 984            | 84.4           | 30,706           | 364         |
| Delaware and Maryland 3 | 169.4            | 177,370              | 1.047          | 134.3          | 25,474           | 190         |
| Virginia                | 158.1            | 156,424              | 989            | 249.1          | 55,825           | 224         |
| West Virginia           | 74.8             | 70,051               | 937            | 17.3           | 3,335            | 193         |
| North Carolina.         | 135.5            | 112,840              | 833            | 33.2           | 6,294            | 190         |
| South Carolina          | 126.6            | 95,178               | 752            | 39.0           | 9,441            | 242         |
| Georgia                 | 346.1            | 256,410              | 741            | 119.7          | 40,364           | 337         |
| Florida                 | 343.0            | 276,701              | 807            | 160.3          | 42,246           | 264         |
| Kentucky                | 211.0            | 191,195              | 906            | 42.7           | 8,644            | 202         |
| Tennessee               | 467.5            | 394,760              | 844            | 276.9          | 61,847           | 223         |
| Alabama                 | 224.7            | 176,770              | 787            | 75.6           | 32,827           | 434         |
| Mississippi             | 228.1            | 173,354              | 760            | 119.1          | 47,608           | 400         |
| Arkansas                | 121.2            | 93,371               | 770            | 24.1           | 9,811            | 407         |
| Louisiana               | 207.9            | 154,519              | 743            | 259.6          | 100,490          | 387         |
| Oklahoma                | 332.8            | 286,540              | 861            | 91.2           | 45,792           | 502         |
| Texas                   | 1,266.5          | 1,068,824            | 844            | 829.0          | 392,356          | 473         |
| Montana                 | 85.4             | 83,471               | 977            | 4.0            | 1,437            | 359         |
| Idaho                   | 166.4            | 168,625              | 1,013          | 10.3           | 1,994            | 194         |
| Wyoming                 | 18.0             | 17,579               | 977            | 1.4            | 602              | 430         |
| Colorado                | 848.0            | 847,542              | 999            | 20.8           | 8,375            | 403         |
| New Mexico              | 65.9             | 58, 456              | 887            | 3.0            | 1,338            | 446         |
| Arizona                 | 142.4            | 125,156              | 879            | 16.7           | 8,098            | 485         |
| Utah                    | 173.4<br>26.9    | 170,922              | 986            | 13.3<br>3.5    | 4,123<br>1,322   | 310<br>378  |
| Nevada                  |                  | 26,923               | 1,001          | 31.1           |                  | 275         |
| Washington              | 385.5            | 391,322              | 1,015<br>981   | 31.1           | 8,550            | 272         |
| Oregon                  | 231.2<br>2,115.0 | 226,735<br>2,188,866 | 1.035          | 552.0          | 8,388<br>110,172 | 200         |
| California              | l———             |                      |                |                | 1                |             |
| United States           | 23,555.4         | 23,242,095           | 987            | 9,314.8        | 1,977,346        | 212         |
|                         |                  |                      |                |                |                  |             |

Includes slaughter under Federal inspection and other commercial slaughter; excludes farm slaughter.
 Averages are based on unrounded figures.
 Includes Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
 Includes the District of Columbia.

Table 469.—Cattle and calves: Number slaughtered under Federal inspection, average live weight, and average cost to slaughterers (live weight) 1949-58 1

|      |   | Cattle   |   | Calves  |   |   |  |  |
|------|---|--|---|---|---|---|--|--|
| Year | Number<br>slaugh-<br>tered  | Average<br>live<br>weight  | Average<br>cost per<br>100 pounds   | Number<br>slaugh-<br>tered  | Average<br>live<br>weight                       | Average<br>cost per<br>100 pounds                                   |  |  |
| 1949 | Thousands 13, 222 13, 103 11, 879 13, 165 17, 629 18, 476 19, 055 20, 186 19, 454 17, 642 | Pounds<br>976<br>989<br>992<br>990<br>970<br>958<br>975<br>989<br>992<br>1,018 | Dollars<br>20.74<br>24.06<br>29.69<br>25.71<br>17.66<br>17.44<br>16.92<br>16.34<br>18.50<br>23.11 | Thousands 6, 449 5, 850 4, 985 5, 294 7, 013 7, 573 7, 499 7, 843 7, 324 5, 672 | Pounds 209 206 209 221 227 223 218 225 214 2210 | Dollars 22.71 26.15 31.88 25.61 16.87 15.95 16.67 15.96 18.90 24.16 |  |  |

<sup>1</sup> Excludes slaughter in Hawaii and Virgin Islands.

Agricultural Marketing Service. In recent years the carcass weight of cattle has averaged about 55 percent of the live weight and for calves about 56 percent of the live weight. Data for 1935-48 in Agricultural Statistics, 1957, table 462.

Table 470.—Cattle and calves: Number slaughtered under Federal inspection, by stations, 1949-58

| Year | Chi-<br>cago <sup>1</sup> | Den-<br>ver | Kansas<br>City | New<br>York <sup>2</sup> | Omaha³ | St.<br>Louis 4 | Sioux<br>City | So. St.<br>Paul <sup>5</sup> | All<br>other<br>stations | Total  |
|------|---------------------------|-------------|----------------|--------------------------|--------|----------------|---------------|------------------------------|--------------------------|--------|
|      | Thou-                     | Thou-       | Thou-          | Thou-                    | Thou-  | Thou-          | Thou-         | Thou-                        | Thou-                    | Thou-  |
|      | sands                     | sands       | sands          | sands                    | sands  | sands          | sands         | sands                        | sands                    | sands  |
|      |                           |             |                |                          | CAT    | TLE            |               |                              |                          |        |
| 1949 | 1,270                     | 324         | 807            | 343                      | 1,060  | 629            | 507           | 825                          | 7,457                    | 13,222 |
| 1950 | 1,246                     | 374         | 740            | 370                      | 1,081  | 613            | 514           | 785                          | 7,380                    | 13,103 |
| 1951 | 1,018                     | 372         | 541            | 403                      | 906    | 520 `          | 401           | 560                          | 7,158                    | 11,879 |
| 1952 | 1,137                     | 475         | 633            | 389                      | 1,070  | 584            | 456           | 657                          | 7,764                    | 13,165 |
| 1953 | 1,366                     | 598         | 903            | 512                      | 1,442  | 851            | 563           | 889                          | 10,505                   | 17,629 |
| 1954 | 1,389                     | 667         | 837            | 562                      | 1,533  | 808            | 518           | 908                          | 11,254                   | 18,476 |
| 1955 | 1,337                     | 742         | 811            | 554                      | 1,653  | 763            | 495           | 919                          | 11,781                   | 19,055 |
| 1956 | 1,350                     | 783         | 872            | 569                      | 1,647  | 826            | 606           | 935                          | 12,598                   | 20,186 |
| 1957 | 1,372                     | 688         | 720            | 534                      | 1,582  | 809            | 643           | 947                          | 12,159                   | 19,454 |
| 1958 | 1,218                     | 718         | 609            | 510                      | 1,646  | 608            | 689           | 876                          | 10,768                   | 17,642 |
|      |                           |             |                |                          | CAL    | VES            |               |                              |                          |        |
| 1949 | 454                       | 22          | 229            | 536                      | 65     | 371            | 16            | 431                          | 4,325                    | 6,449  |
| 1950 | 331                       | 26          | 169            | 517                      | 40     | 417            | 7             | 381                          | 3,962                    | 5,850  |
| 1951 | 286                       | 17          | 114            | 421                      | 25     | 346            | 2             | 281                          | 3,493                    | 4,985  |
| 1952 | 259                       | 31          | 184            | 393                      | 19     | 396            | 1             | 319                          | 3,692                    | 5,294  |
| 1953 | 317                       | 48          | 255            | 508                      | 54     | 482            | 1             | 379                          | 4,969                    | 7,013  |
| 1954 | 357                       | 47          | 236            | 564                      | 55     | 462            | 1             | 409                          | 5,442                    | 7,573  |
| 1955 | 373                       | 47          | 189            | 496                      | 46     | 320            | 1             | 404                          | 5,623                    | 7,499  |
| 1956 | 395                       | 47          | 191            | 459                      | 47     | 305            | 5             | 408                          | 5,986                    | 7,843  |
| 1957 | 452                       | 29          | 135            | 429                      | 30     | 238            | 2             | 329                          | 5,680                    | 7,324  |
| 1958 | 407                       | 14          | 76             | 391                      | 13     | 123            | l             | 241                          | 4,407                    | 5,672  |

Agricultural Marketing Service. Compiled from inspection records of the Agricultural Research Service. Data for 1940-48 in Agricultural Statistics, 1957, table 460.

Table 471.—Cattle: Number slaughtered under Federal inspection, and percentage distribution, by classes, 1949-58 1

|      |  |  | Number   |  |  | Percent of total                                      |   |   |  |   |  |
|------|--|--|--|--|--|---|---|---|--|---|--|
| Year |  | Cov  | vs and hei   | fers   | Bulls  |   | Cov   | vs and hei  | fers   | Bulls   |  |
|      | Steers Cows  |  | Heifers  | Total  | and<br>stags                                       | Steers  | Cows  | Heifers   | Heifers Total  |   |  |
| 1949 | Thou-<br>sands<br>7,090<br>6,944<br>6,180<br>7,171<br>9,445<br>9,302<br>9,299<br>10,310<br>10,018<br>9,840 | Thou-sands 4,178 4,267 4,008 4,090 5,591 6,236 6,656 6,624 6,051 4,558 | Thou-<br>sands<br>1,492<br>1,390<br>1,199<br>1,408<br>2,049<br>2,472<br>2,674<br>2,837<br>2,980<br>2,951 | Thou-<br>sands<br>5,670<br>5,656<br>5,207<br>5,498<br>7,640<br>8,708<br>9,330<br>9,461<br>9,031<br>7,509 | Thou-sands 462 503 492 496 545 466 427 414 404 293 | Percent 53.6 53.0 52.0 54.5 53.6 50.3 48.8 51.1 555.8 | Percent 31.6 32.6 33.7 31.1 31.7 33.8 34.9 32.8 31.1 25.8 | Percent 11.3 10.6 10.1 10.7 11.6 13.4 14.0 14.1 15.3 16.7 | Percent 42.9 43.2 43.8 41.8 43.3 47.2 48.9 46.9 46.4 | Percent 3.5 3.8 4.2 3.7 3.1 2.5 2.3 2.0 2.1 1.7 |  |

<sup>&</sup>lt;sup>1</sup> Excludes slaughter in Hawaii and Virgin Islands.

Table 472.—Cattle (steers): Average price per 100 pounds in Argentina and Canada, 1949-58

| Item  | 1949         | 1950         | 1951          | 1952          | 1953          | 1954          | 1955          | 1956                    | 1957          | 1958            |
|---|--------------|--------------|---------------|---------------|---------------|---------------|---------------|-------------------------|---------------|-----------------|
| Argentine special, for chilling, at Liniers<br>market, near Buenos Aires<br>Canadian at Winnipeg: 2 | Dol.<br>8.65 | Dol.<br>9.21 | Dol.<br>10.94 | Dol.<br>15.05 | Dol.<br>17.80 | Dol.<br>18.14 | Dol.<br>17.76 | Dol.<br>19.97           | Dol.<br>21.40 | Dol.<br>1 33.06 |
| Over 1,050 pounds, Choice Up to 1,050 pounds, Good Stockers and feeders, Good                       | 19.53        | 23.14        | 30.10         | 24.51         | 18.53         | 17.93         | 18.76         | 19.74<br>18.53<br>16.31 | 18.57         |                 |

Agricultural Marketing Service. Prices converted to United States dollars at current rate of exchange.

Includes Elburn, Ill.
 Includes Jersey City and Newark, N. J., and Newark, N. Y.
 Includes Lincoln, Nebr.
 Includes St. Louis National Stockyards, East St. Louis, Ill., and St. Louis, Mo.
 Includes Newport and St. Paul, Minn.

Agricultural Marketing Service. Data for 1935-48 in Agricultural Statistics, 1957, table 461.

The high price reflects the removal of subsidies and price control.
 Beginning January 1958, quotations are for "all weights", in "Choice" and "Good" and "Feeders, good".
 9-month average. No market during April, May, and June.

Table 473.—Cattle and calves: Average price per 100 pounds, by grades, at Chicago, 1949-58

|  |  | Beef steers <sup>1</sup> Cows,                                       |  |                           |  |  | Good and All m   |  |  |  |  |  |  |  |  |
|--|--|--|--|---------------------------|--|--|--|--|--|--|--|--|--|--|--|
| Year   | Prime  | Choice   |  | Good and<br>Commercia     | 1  | Utility  | All<br>grades  | Com-<br>mercial 2  | Choice<br>and<br>Prime 3   |  |  |  |  |  |  |
| 1949<br>1950   | Dollars<br>28.65<br>32.43  | Dollars<br>26.07<br>29.68  |  | Dollars<br>23.17<br>26.08 |  | Dollars<br>19.77<br>22.86  | Dollars<br>25.80<br>29.35  | Dollars<br>18.41<br>21.48  | Dollars<br>27.64<br>31.08  |  |  |  |  |  |  |
|  |  |  | Good   | Standard4                 | Com-<br>mercial  |  |  |  |  |  |  |  |  |  |  |
| 1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 | 38.11<br>35.17<br>26.56<br>27.53<br>23.62<br>25.45<br>26.19<br>28.92 | 35.96<br>33.18<br>24.14<br>24.66<br>23.16<br>22.30<br>23.83<br>27.42 | 33.37<br>30.10<br>21.56<br>21.81<br>21.14<br>19.39<br>21.66<br>25.85 | 17.68<br>18.82<br>23.89   | 30.97<br>26.39<br>18.74<br>18.32<br>17.62<br>15.47<br>19.16<br>23.35 | 28.31<br>22.70<br>15.77<br>15.27<br>14.79<br>14.20<br>16.53<br>21.91 | 35.72<br>32.38<br>23.62<br>24.23<br>22.59<br>22.00<br>23.48<br>27.09 | 27.76<br>21.74<br>13.92<br>13.28<br>12.98<br>12.72<br>14.83<br>19.76 | 37.19<br>34.42<br>25.04<br>23.07<br>24.80<br>23.62<br>25.93<br>32.20 |  |  |  |  |  |  |

<sup>1</sup> Weighted average prices of beef steers, sold out of first hands for slaughter. These grade designations became

Agricultural Marketing Service. Data for 1935-48 in Agricultural Statistics, 1957, table 463.

Table 474.—Steer beef, dressed: Average wholesale price per 100 pounds, by grades, Chicago and New York, 1949-58 1

|                              |  | Chi  | cago   |  | New York                                    |  |  |           |   |  |  |
|------------------------------|--|--|--|--|---|--|--|-----------|---|--|--|
| Year                         | Prime 2  | Choice <sup>3</sup>                                | Good   | Com-<br>mercial<br>or<br>Standard                    | Prime 2                                     | Choice <sup>3</sup>                                | Good   | Standard4 | Com-<br>mercial                             |  |  |
| 1949<br>1950<br>1951<br>1952 | Dollars<br>46.17<br>50.63<br>58.66<br>55.34        | Dollars<br>42.48<br>46.52<br>56.30<br>53.21        | Dollars<br>54.26<br>49.20                          | Dollars<br>37.66<br>43.45<br>50.21<br>43.77          | Dollars<br>46.38<br>51.39<br>60.09<br>57.28 | Dollars<br>42.86<br>47.46<br>57.80<br>55.22        | Dollars<br>55.56<br>51.06                          | Dollars   | Dollars<br>37.97<br>43.45<br>50.85<br>46.75 |  |  |
| 1953                         | 42.92<br>43.60<br>42.91<br>40.93<br>42.03<br>45.19 | 39.98<br>40.10<br>39.24<br>37.89<br>39.38<br>45.05 | 36.02<br>36.56<br>35.05<br>33.24<br>36.22<br>42.15 | 31.12<br>31.91<br>31.47<br>5 30.35<br>32.90<br>40.39 | 46.19<br>44.46<br>                          | 42.04<br>42.05<br>40.96<br>39.22<br>41.22<br>46.67 | 37.19<br>38.05<br>37.32<br>35.30<br>38.06<br>43.81 | 35.15     | 33.09<br>32.56<br>32.55<br>(6)              |  |  |

Agricultural Marketing Service. Data for 1935-48 in Agricultural Statistics, 1957, table 466.

<sup>\*\*</sup> registed a versage prices of Deci steeks, some david and a versage prices of Deci steeks, some david and a versage prices of Deci steeks, some david and a versage of Good 3. Medium 1, 1948-50; reported as Commercial, 1951 to date.

\*\* This grade designation became effective Mar. 10, 1951.

\*\* This grade designation became effective June 1956.

Prices are a simple average of the mean of daily range of quotations. New York quotations exclude locally dressed meats. Careass weights 600-700 pounds.
 Choice grade, 1949-50.
 Good grade, 1949-50.
 Beginning in June 1956 Commercial grade broken into Standard and Commercial. Quotations are for Standard grade since that time as practically all steer beef formerly classified as Commercial now classifies as Standard. Standard

Seven-month average, June-December.

<sup>6</sup> Not available.

Table 475 .- Hogs: Number on farms, value and classes United States, Jan. 1, 1945-59, and number 6 months old and over on farms, United States, June 1, 1945-59

|                |  |   | Hogs on far   | ms, Jan. 1—   |  |   |  |
|----------------|--|---|---|---|--|---|--|
| Year           |  | Farm                                      | value   |   | 6 months o                                     | ld and over                                     | Hogs 6<br>months old<br>and over               |
|                | Total<br>number  | Per head                                  | Total   | Under<br>6 months                                   | Sows<br>and gilts                              | Other   | June 1—  |
| 1945 1         | Thousands<br>46,785                                      | Dollars                                   | 1,000<br>dollars  | Thousands   | Thousands                                      | Thousands                                       | Thousands                                      |
| 1945           | 59,373<br>61,306<br>56,810<br>54,590<br>56,257           | 20.60<br>24.00<br>36.00<br>42.90<br>38.30 | 1,224,553<br>1,468,450<br>2,046,471<br>2,339,776<br>2,154,480 | 27,221<br>30,049<br>26,754<br>26,999<br>28,925      | 9, 229<br>9, 390<br>9, 522<br>8, 681<br>9, 807 | 22, 923<br>21,867<br>20,534<br>18,910<br>17,525 | 25,566<br>22,699<br>23,551<br>22,830<br>21,741 |
| 1950 1<br>1950 | 58, 937<br>62, 269<br>62, 117<br>51, 755<br>45, 114      | 27.10<br>33.30<br>29.90<br>26.10<br>36.60 | 1,599,923<br>2,073,425<br>1,859,753<br>1,350,424<br>1,649,313 | 31,704<br>34,186<br>34,197<br>28,861<br>26,272      | 10,248<br>10,452<br>9,395<br>7,845<br>8,420    | 16,985<br>17,631<br>18,525<br>15,049<br>10,422  | 21,608<br>22,856<br>20,938<br>16,407<br>14,951 |
| 1954 1<br>1955 | 67,093<br>50,474<br>55,173<br>51,703<br>50,980<br>57,201 | 30.60<br>17.70<br>24.70<br>30.20<br>31.90 | 1,542,285<br>978,397<br>1,275,029<br>1,538,123<br>1,826,167   | 29, 906<br>34, 062<br>32, 995<br>32, 861<br>38, 030 | 9,063<br>8,557<br>8,248<br>8,355<br>9,307      | 11,505<br>12,554<br>10,460<br>9,764<br>9,864    | 15,756<br>15,588<br>14,914<br>15,007<br>16,680 |

<sup>1</sup> Italic figures are from the census. Census dates are Jan. 1, 1945; Apr. 1, 1950; and Oct.-Nov. 1954. 1950 excludes spring-born pigs.
<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1867-1944 in Agricultural Statistics, 1957, table 467.

Table 476.—Pig crop: Number of sows farrowing and pigs saved, United States, 1945-59

|  |  |  | Pig crop   |  |   |  | Pig crop  |  |  |  |  |  |  |
|--|--|--|--|--|---|--|---|--|--|--|--|--|--|
| Year   | Sows fa  | rrowing  | P  | igs saved  | 11  | Year   | Sows fa   | rrowing  | F  | igs saved  | 1 1  |  |  |
|  | Spring   | Fall   | Spring   | Fall   | Total   |  | Spring  | Fall   | Spring   | Fall   | Total  |  |  |
| 1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951 | Thou-<br>sands<br>8,302<br>8,077<br>8,548<br>7,833<br>8,820<br>9,179<br>9,484<br>8,311 | Thou-<br>sands<br>5,429<br>4,704<br>4,866<br>5,070<br>5,568<br>5,927<br>5,955<br>5,067 | Thou-<br>sands<br>52,216<br>52,191<br>52,190<br>50,468<br>56,969<br>57,958<br>61,298<br>55,135 | Thou-<br>sands<br>34,611<br>30,503<br>31,090<br>33,358<br>36,275<br>39,423<br>39,288<br>33,694 | Thou-<br>sands<br>86,827<br>82,694<br>83,289<br>83,826<br>93,244<br>97,381<br>100,586<br>88,829 | 1953<br>1954<br>1955<br>1956<br>1957<br>1958<br>1959 2 | Thou-<br>sands<br>7,045<br>7,669<br>8,359<br>7,665<br>7,277<br>7,428<br>8,266 | Thou-<br>sands<br>4,479<br>5,014<br>5,586<br>5,194<br>5,124<br>5,912 | Thou-<br>sands<br>47,940<br>52,852<br>57,690<br>53,186<br>51,812<br>52,336<br>58,494 | Thou-<br>sands<br>29, 974<br>33, 978<br>38, 029<br>36, 386<br>36, 148<br>42, 370 | Thou-<br>sands<br>77, 914<br>86, 830<br>95, 719<br>89, 572<br>87, 960<br>94, 706 |  |  |

<sup>&</sup>lt;sup>1</sup> Pigs raised to weaning age or living on June 1 or Dec. 1 respectively. <sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1930-44 in Agricultural Statistics, 1957, table 470.

Table 477.—Hogs, including pigs: Number on farms and value, by States, Jan. 1, average 1948-57, annual 1958 and 1959

|   |  | 1948-57  | , annu   | al 1958   | and 19   | 959   |  |  |  |
|---|--|--|--|---|--|---|--|--|--|
|   |  | Number   |  |   |  | Fa  | rm value   |  |  |
| State and division  |  |  |  | Val   | ue per h   | ead   | 7  | l'otal value   |  |
|   | Aver-<br>age<br>1948-57                                      | 1958   | 1959 1   | Aver-<br>age<br>1948-57   | 1958   | 1959 1  | A ver-<br>age<br>1948-57   | 1958   | 1959 1   |
| Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania         | Thou-sands 30 14 15 125 10 29 189 212 659                    | Thou-<br>sands<br>19<br>12<br>11<br>144<br>11<br>22<br>126<br>192<br>513 | Thou-sands 20 13 11 148 11 22 129 173 508                            | Dollars<br>28.30<br>27.80<br>26.00<br>29.60<br>30.20<br>29.20<br>27.40<br>31.20<br>29.00        | Dollars<br>25.30<br>23.80<br>24.10<br>23.00<br>23.80<br>24.70<br>24.50<br>26.70<br>27.40 | Dollars<br>26.50<br>25.30<br>24.80<br>26.50<br>26.70<br>26.70<br>27.20<br>33.90<br>33.40        | 1,000<br>dollars<br>848<br>404<br>409<br>3,607<br>301<br>866<br>5,289<br>6,453<br>19,193     | 1,000<br>dollars<br>481<br>286<br>265<br>3,312<br>262<br>543<br>3,087<br>5,126<br>14,056   | 1,000<br>dollars<br>530<br>329<br>273<br>3,922<br>294<br>587<br>3,509<br>5,865<br>16,967     |
| North Atlantic  | 1,283  | 1,050  | 1,035  | 29.10   | 26.10  | 31.20   | 37,369   | 27,418   | 32,276   |
| Ohio<br>Indiana<br>Illinois<br>Michigan<br>Wisconsin  | 2,805<br>4,293<br>5,971<br>771<br>1,734                      | 2,479<br>4,253<br>6,345<br>642<br>1,699                                  | 2,628<br>4,848<br>7,106<br>719<br>1,801                              | 27.30<br>29.70<br>33.40<br>29.90<br>33.50   | 26.00<br>28.60<br>31.00<br>29.60<br>32.60  | 27.50<br>30.30<br>32.90<br>30.90<br>34.80   | 76,699<br>126,416<br>197,776<br>22,948<br>57,455   | 64,454<br>121,636<br>196,695<br>19,003<br>55,387   | 72,270<br>146,894<br>233,787<br>22,217<br>62,675   |
| East North Central  | 15,574   | 15,418   | 17,102   | 31.10   | 29.70  | 31.40   | 481,295  | 457,175  | 537,843  |
| Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas   | 3,413<br>11,186<br>3,655<br>384<br>1,459<br>2,457<br>1,066   | 3,233<br>10,994<br>3,410<br>350<br>1,243<br>2,044<br>840                 | 3,815<br>12,533<br>3,956<br>410<br>1,591<br>2,453<br>1,067           | 36.50<br>36.80<br>27.80<br>38.90<br>40.60<br>36.10<br>27.70                                     | 34.00<br>35.40<br>29.20<br>37.30<br>38.30<br>34.60<br>28.90                              | 35.40<br>35.70<br>31.00<br>38.20<br>37.90<br>36.50<br>29.80                                     | 123,343<br>407,577<br>101,183<br>14,983<br>59,545<br>88,366<br>29,763                        | 109, 922<br>389, 188<br>99, 572<br>13, 055<br>47, 607<br>70, 722<br>24, 276                | 135,051<br>447,428<br>122,636<br>15,662<br>60,299<br>89,534<br>31,797                        |
| West North Central  | 23,621   | 22,114   | 25,825   | 35.10   | 34.10  | 34.90   | 824,758  | 754,342  | 902,407  |
| North Central   |  | 37,532   | 42,927   | 33.50   | 32.30  | 33.60   | 1,306,054  | 1,211,517  | 14,402,250   |
| Delaware<br>Maryland<br>Virginia<br>West Virginia<br>North Carolina<br>South Carolina<br>Georgia<br>Florida | 40<br>243<br>746<br>195<br>1,229<br>593<br>1,662<br>508      | 34<br>199<br>677<br>106<br>1,406<br>534<br>1,695<br>395                  | 33<br>195<br>670<br>110<br>1,490<br>550<br>1,780<br>434              | 25.40<br>24.70<br>23.30<br>22.80<br>25.40<br>22.10<br>21.50<br>21.30                            | 25.30<br>24.20<br>23.30<br>21.70<br>25.50<br>22.60<br>23.50<br>23.50                     | 28.50<br>28.20<br>25.40<br>25.60<br>29.00<br>27.30<br>25.90<br>23.90                            | 1,008<br>6,036<br>17,484<br>4,566<br>31,124<br>13,166<br>35,658<br>10,862                    | 860<br>4,816<br>15,774<br>2,300<br>35,853<br>12,068<br>39,832<br>9,282                     | 940<br>5, 499<br>17, 018<br>2, 816<br>43, 210<br>15, 015<br>46, 102<br>10, 373               |
| South Atlantic  | 5,218  | 5,046  | 5,262  | 23.00   | 23.90  | 26.80   | 119,905  | 120,785  | 140,973  |
| Kentucky Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas                                    | 1,279<br>1,187<br>1,081<br>842<br>661<br>550<br>573<br>1,343 | 1, 189<br>1, 159<br>930<br>764<br>394<br>381<br>347<br>908               | 1,225<br>1,182<br>930<br>741<br>406<br>377<br>458<br>1,226           | 25.60<br>24.40<br>21.10<br>20.50<br>20.60<br>18.30<br>21.90<br>22.20                            | 25.10<br>24.90<br>21.20<br>21.50<br>22.10<br>20.90<br>24.50<br>25.30                     | 27.80<br>28.10<br>24.80<br>25.30<br>24.50<br>24.30<br>26.00<br>25.10                            | 33,117<br>28,956<br>22,829<br>17,352<br>13,959<br>10,145<br>12,826<br>30,736                 | 29,844<br>28,859<br>19,716<br>16,426<br>8,707<br>7,963<br>8,502<br>22,972                  | 34,055<br>33,214<br>23,064<br>18,747<br>9,947<br>9,161<br>11,908<br>30,773                   |
| South Central   | 7,517  | 6,072  | 6,545  | 22.30   | 23.50  | 26.10   | 169,919  | 142,989  | 170,869  |
| Montana   |  | 113<br>103<br>34<br>170<br>35<br>34<br>80<br>18<br>116<br>135<br>442     | 147<br>119<br>44<br>221<br>36<br>35<br>83<br>21<br>140<br>170<br>416 | 30.80<br>28.30<br>27.80<br>27.40<br>25.80<br>27.60<br>27.70<br>30.20<br>29.50<br>27.90<br>31.30 | 28.90<br>28.20<br>30.00<br>27.40<br>25.10<br>27.20<br>25.70<br>28.00<br>24.20<br>28.60   | 31.70<br>30.20<br>30.40<br>30.40<br>27.30<br>28.70<br>30.70<br>28.00<br>29.40<br>25.60<br>28.60 | 4,566<br>4,649<br>1,667<br>7,108<br>1,501<br>762<br>2,106<br>664<br>3,840<br>4,149<br>18,031 | 3,266<br>2,905<br>1,020<br>4,658<br>878<br>925<br>2,056<br>504<br>3,294<br>3,267<br>12,641 | 4,660<br>3,594<br>1,338<br>6,718<br>983<br>1,004<br>2,548<br>588<br>4,116<br>4,352<br>11,898 |
| Western   | 1,626  | 1,280  | 1,432  | 29.40   | 27.70  | 29.20   | 49,034   | 35,414   | 41,799   |
| United States   | 54,839   | 50,980   | 57,201   | 30.70   | 30.20  | 31.90   | 1,682,280  | 1,538,123  | 1,826,167  |

<sup>&</sup>lt;sup>1</sup> Preliminary.

329 HOGS

Table 478.-Hogs: Number in specified countries, average 1951-55, annual 1957 and 1958

| North America:   Canada (excluding Newfoundland)   |                         |             |        |        |        |                  |             |         |         |                |
|--|-------------------------|-------------|--------|--------|--------|------------------|-------------|---------|---------|----------------|
| Canada (excluding Newfoundland)  |                         | of<br>esti- | age    | 1957   | 1958 ² |                  | of<br>esti- | age     | 1957    | 1958 ²         |
| Mexico   | Canada (excluding       | Dec. 1.1    | sands  | sands  | sands  | U.S.S.R. (Europe |             |         |         | Thou-<br>sands |
| Hawaii   | Mexico<br>United States | Spring      | 6,670  | 8,220  | 8,400  | and Asia)        | Jan. 1      | 28,660  | 40,800  | 44,300         |
| Costa Rica   Spring   El Salvador   Oct.   292   301     301     302     303     304     305     305     305     305     306     307     307     308   | Hawaii                  | Aug. 31     | 72     | 72     | 50,980 | Algeria          |             |         |         | 80             |
| El Salvador  |                         |             |        |        |        |                  |             |         |         | 11<br>288      |
| Guatemala  |                         |             |        |        |        | Relgian Congo    | Dec. 31     | 247     | 2/5     | 200            |
| Honduras   |                         |             |        | 301    |        | and Ruanda       |             |         | ا ا     |                |
| Nicaragua   206   191   223   Africa   284   100   |                         |             | 557    |        |        | Urundi           | Dec. 311    | 310     | 382     | 403            |
| Cuba   |                         |             |        |        |        | French West      |             | -0.4    |         |                |
| Dominican Republic   |                         |             |        |        |        | Chana            |             |         | 120     | 120            |
| Estimated total   Cameroons    | Dominican               | 1000.       | 1,710  | 1,120  | 1,100  | Kenya i          |             |         |         | 55             |
| South America: Argentina.  |                         | July        | 1,033  | 1,523  |        | Madagascar       | Dec. 1      | 274     |         |                |
| South America:   Argentina   |                         |             |        |        |        |                  |             |         |         |                |
| South America: Argentina   | Estimated total.        |             | 71,780 | 71,420 | 71,700 |                  | 1           | 950     | 200     | 200            |
| Argentina  | South America:          |             |        |        |        | Rhodesia and     | i           | 200     | 200     | 200            |
| Chile  | Argentina               | June 30     | 3,846  | 3,497  |        | Nyasaland        | Dec. 311    |         |         |                |
| Ecuador  | Brazil                  | Dec. 311    |        |        |        | Tanganyika       | Dec. 1      |         |         | 18             |
| Ecuador  | Colombia                | Oct         |        |        |        | Union of South   |             | 202     | 230     | 225            |
| Pertl.   | Ecuador                 | 000.        |        | 994    | 1.080  | Africa           |             | 1,205   | 1.435   | 1,535          |
| Estimated total  | Peru                    | Dec. 1      | 1,233  | 1,281  | 1,247  |                  |             |         |         |                |
| Estimated total  | Uruguay                 | May         |        |        |        | Estimated total  |             | 4,100   | 4,620   | 4,770          |
| Estimated total  | venezuela               |             | 1,554  | 2,362  |        | A sia:           |             |         |         |                |
| Austria   Dec. 3   2,624   2,727   2,917   Belgium   Jan. 1   1,326   1,366   1,319   Burma   Mar.   458   544   Denmark   Dec. 1   4,003   4,777   5,294   Cambodia   Dec. 1   552   407   Cambodia   Dec. 1   561   Cambodia   Dec. 1   562   Cambodia   Dec. 1   561   Cambodia   Dec. 1   562   Cambodia   Dec. 1   563   Cambodia   Dec. 1   563   Cambodia   Dec. 1   563   Cambodia   Dec. 1   563   Cambodia   Dec. 1   563   Cambodia   Dec. 1   563   Cambodia   Dec. 1   563   Cambodia   Dec. 1   563   Cambodia   Dec. 1   563   Cambodia   Dec. 1   563   Cambodia   Dec. 1   563   Cambodia   Dec. 1   563   Cambodia   Dec. 1   563   Cambodia   Dec. 1   563   Cambodia   Dec. 1   563   Cambodia   Dec. 1   564   Cambodia   Dec. 1   564   Cambodia   Dec. 1   564      | Estimated total.        |             | 41,650 | 52,780 | 55,950 | Cwprite          | Dec. 1      | 35      | 33      | 39             |
| Belgium  |                         |             |        |        |        | and Asia)        |             |         |         | 114            |
| Denmark  |                         |             |        | 2,727  | 2,917  |                  |             |         | 114,000 |                |
| Finland  | Denmark                 | Dec. I      |        | 4.777  | 5 294  | Cambodia         | Dec. 1      |         |         |                |
| France   |                         |             |        |        |        | China, Taiwan    | Dec. 1      | 2,437   |         | 3,331          |
| Greece   | France                  | Oct. 1      | 7,225  | 7,728  | 8,063  | India 6          | May         |         |         |                |
| Treland  | Germany, West           | Dec. 3 1    | 13,101 | 14,421 | 15,431 |                  |             |         |         |                |
| Lixembourg   | Ireland                 | Jan 1       |        |        |        |                  |             |         |         |                |
| Luxembourg.         May 15 Netherlands.         101 116 Netherlands.         116 Spain.         Malaya.         336 396 Spain.         336 396 Spain.         327 420 Spain.         4974 Spain.         116 Spain.         Malaya.         336 Spain.         336 Spain.         327 420 Spain.         Malaya.         336 Spain.         336 Spain.         336 Spain.         Malaya.         336 Spain.         336 Spain.         Malaya.         Malaya.         Malaya.         336 Spain.         Malaya.   | Italy                   | Jan.        |        |        |        | Laos             | Dec. 1      |         |         |                |
| Norway   | Luxembourg              | May 15      |        |        |        | Malaya           |             |         |         | 398            |
| Portugal   Dec.   3   1,800   Vietnam   Dec.   1,096   2,565   3   | Netherlands             | Dec. 1      |        |        | 2,757  | Philippines      | Jan. 1      |         |         |                |
| Spain  | Portugal                | Dec. 1      |        |        | 399    | Vietnam          | Dec. 1      |         |         | 3,384          |
| Sweden.         April         1, 484         1, 902         2, 081         Estimated total         106, 975 140, 980 170           Switzerland.         April         981         1, 160         1, 190         Oceania:         1, 160         1, 190           United Kingdom.         Dec. 1  | Spain                   | April       |        | 5,159  | 5,204  |                  | 1           |         |         |                |
| United Kingdom Dec. 1 1 5, 304 6, 664 6, 576 Bulgaria Jan. 1 4,330 5,369 1,468 1,990 Czechoslovakia Jan. 1 4,380 5,369 5,485 Germany, East Dec. 3 1 7,694 8,326 8,255 Hungary Mar. 4,857 4,996 5,338 Poland June 9,501 12,325 11,999 Rumania Jan. 3,364 3,725 4,243 Yugoslavia Jan. 15 4,307 3,725 4,243  United Kingdom Dec. 1 1 5,304 6,664 6,576 Australia Mar. Australia Mar. 31 1,129 1,325 1 New Zealand Jan. 31 6,129 1,325 1 New Zealand Jan. 3 1,129 1 New Zealand Jan. 3 1,129 1,325 1 New Zealand Jan. 3 1,129 1 New Zealand Jan. 3 1,129 1 New Zealand Jan. 3 1,129 1 New Zealand Jan. 3 1,129 1 New Zealand Jan. 3 1,129 1 New Zealand Jan. 3 1,129 1 New Zealand Jan. 3 1,129 1 New Zealand Jan. 3 1,129 1 New Zealand Jan. 3 1,129 1 New Zealand Jan. 3 1,129 1 New Zealand Jan. 3 1,129 1 New Zealand Ja | Sweden                  | April       |        | 1,902  | 2,081  | Estimated total  | l           | 106,975 | 140,980 | 170,400        |
| Bulgaria         Jan.         1, 193         1, 468         1, 990         Australia         Mar. 31         1, 129         1, 325         1           Czechoslovakia         Jan. 1         4, 380         5, 369         5, 435         New Zealand         Jan. 31         618         602           Hungary         Mar.         4, 887         4, 996         5, 338         Estimated total         1, 910         2, 130         2           Poland         June         9, 501         12, 325         11, 199         Estimated total         1, 910         2, 130         2           Rumania         Jan. 31         3, 364         3, 240         Estimated         341, 625         408,770         448  |                         |             |        |        | 1,190  | Occanio.         |             |         |         |                |
| Czechoslovakia       Jan. 1       4,380       5,369       5,435       New Zealand       Jan. 31       618       602         Germany, East       Dec. 3 1       7,694       8,265       8,225       8,255       Estimated total       1,910       2,130       2         Poland       June       9,501       12,325       11,999       Estimated       1,910       2,130       2         Rumania       Jan. 15       4,307       3,725       4,243       Estimated       341,625       408,770       448   | United Kingdom          | Jan.        |        |        | 1,990  | Australia        | Mar. 31     | 1,129   | 1.325   | 1,421          |
| Cermany, East  | Czechoslovakia          | Jan. 1      |        | 5,369  | 5,435  | New Zealand      | Jan. 31     |         |         |                |
| Poland         June         9,501         12,325         11,999           Rumania         Jan.         3,364         3,240         Estimated           Yugoslavia         Jan. 15         4,307         3,725         4,243         world total         341,625         408,770         448  | Germany, East           | Dec. 3 1    | 7,694  | 8,326  | 8,255  | [{               |             | 1.00    |         | 0.000          |
| Rumania  | Hungary                 | Mar.        |        |        |        |                  |             | 1,910   | 2,130   | 2,280          |
| Yugoslavia Jan. 15 4,307 3,725 4,243 world total   | Pumania                 | June        | 3 364  | 12,32  | 3 240  | Estimated        |             |         |         |                |
| Estimated total 86,550 96,040 99,040   |                         |             |        |        | 4,243  | world total      | .           | 341,625 | 408,770 | 448,440        |
|  | Estimated total         |             | 86,550 | 96,040 | 99,040 |                  |             |         |         |                |

Census estimate for year shown except that end of year (October-December) is included under following year for comparison and totals.
 Preliminary.
 Less than 5 years.
 European owned only.
 Census May 1951 through August 1952.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of United States Agricultural Attachés and other representatives abroad, results of office research and related information. Estimated totals include allowance for any missing data for countries shown and for other producing countries not shown.

Table 479.—Pig crop: Number of sows farrowing and pigs saved, by States, 1957 and 1958

|  |   | Sows fa   | rrowing   |   |   |   | Pigs  | saved  |   |  |
|--|---|---|---|---|---|---|---|--|---|--|
| State and division   | 19  | 57  | 198   | i8 1  |   | 1957  |   |  | 1958 1  |  |
|  | Spring  | Fall  | Spring  | Fall  | Spring  | Fall  | Total   | Spring   | Fall  | Total  |
| Maine<br>New Hampshire   | Thou-<br>sands<br>2                                       | Thou-<br>sands<br>2                                       | Thou-<br>sands  | Thou-<br>sands  | Thou-<br>sands<br>16  | Thou-<br>sands<br>13  | Thou-<br>sands<br>29  | Thou-<br>sands   | Thou-<br>sands<br>14  | Thou-<br>sands<br>28   |
| New Hampshire. Vermont. Massachusetts Rhode Island. Connecticut. New York. New Jersey. Pennsylvania. | 1<br>13<br>1<br>2<br>17<br>17<br>65                       | 1<br>13<br>1<br>2<br>13<br>15<br>50                       | 1<br>13<br>1<br>2<br>15<br>17<br>57                       | 1<br>13<br>1<br>2<br>13<br>15<br>52                       | 8<br>9<br>74<br>6<br>13<br>126<br>104<br>468                        | 7<br>7<br>77<br>7<br>13<br>98<br>82<br>365                        | 15<br>16<br>151<br>13<br>26<br>224<br>186<br>833                      | 8<br>10<br>79<br>5<br>12<br>114<br>109<br>399                        | 9<br>8<br>78<br>6<br>14<br>100<br>81<br>380                         | 17<br>18<br>157<br>11<br>26<br>214<br>190<br>779               |
| North Atlantic   | 119   | 98  | 109   | 100   | 824   | 669   | 1,493   | 750  | 690   | 1,440  |
| Ohio   | 359<br>571<br>893<br>95<br>289                            | 302<br>488<br>680<br>76<br>189                            | 341<br>537<br>902<br>90<br>301                            | 311<br>527<br>782<br>90<br>223                            | 2,527<br>4,048<br>6,367<br>689<br>2,115                             | 2,138<br>3,421<br>4,869<br>550<br>1,366                           | 4,665<br>7,469<br>11,236<br>1,239<br>3,481                            | 2,343<br>3,748<br>6,341<br>657<br>2,258                              | 2,245<br>3,800<br>5,646<br>665<br>1,672                             | 4,588<br>7,548<br>11,987<br>1,322<br>3,930                     |
| East North Central   | 2,207   | 1,735   | 2,171   | 1,933   | 15,746  | 12,344  | 28,090  | 15,347   | 14,028  | 29,375   |
| Minnesota  | 537<br>1,582<br>487<br>79<br>254<br>316<br>116            | 298<br>966<br>405<br>17<br>74<br>162<br>83                | 553<br>1,629<br>506<br>87<br>292<br>360<br>129            | 378<br>1,169<br>478<br>24<br>110<br>215<br>106            | 3,883<br>11,738<br>3,448<br>549<br>1,770<br>2,269<br>828            | 2,101<br>7,081<br>2,892<br>117<br>511<br>1,181<br>583             | 5, 984<br>18, 819<br>6, 340<br>666<br>2, 281<br>3, 450<br>1, 411      | 4,020<br>11,778<br>3,572<br>630<br>2,070<br>2,549<br>913             | 2,729<br>8,499<br>3,437<br>176<br>773<br>1,505<br>764               | 6,749<br>20,277<br>7,009<br>806<br>2,843<br>4,054<br>1,677     |
| West North Central   | 3,371   | 2,005   | 3,556   | 2,480   | 24,485  | 14,466  | 38,951  | 25,532   | 17,883  | 43,415   |
| North Central  | 5,578   | 3,740   | 5,727   | 4,413   | 40,231  | 26,810  | 67,041  | 40,879   | 31,911  | 72,790   |
| Delaware Maryland Virginia West Virginia North Carolina South Carolina Georgia Florida               | 5<br>23<br>79<br>13<br>176<br>70<br>212<br>67             | 4<br>20<br>71<br>10<br>131<br>54<br>174<br>43             | 4<br>23<br>79<br>11<br>185<br>69<br>229<br>60             | 20<br>73<br>11<br>135<br>59<br>181<br>50                  | 32<br>161<br>553<br>94<br>1,232<br>462<br>1,442<br>409              | 27<br>146<br>504<br>76<br>904<br>346<br>1,148<br>249              | 59<br>307<br>1,057<br>170<br>2,136<br>808<br>2,590<br>658             | 30<br>166<br>537<br>81<br>1,276<br>435<br>1,511<br>372               | 26<br>144<br>533<br>86<br>972<br>384<br>1,267<br>325                | 56<br>310<br>1,070<br>167<br>2,248<br>819<br>2,778<br>697      |
| South Atlantic   | 645   | 507   | 660   | 533   | 4,385   | 3,400   | 7,785   | 4,408  | 3,737   | 8,145  |
| Kentucky Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas                             | 156<br>159<br>124<br>83<br>51<br>55<br>51<br>108          | 133<br>119<br>111<br>66<br>42<br>40<br>44<br>100          | 153<br>151<br>128<br>79<br>40<br>40<br>53<br>125          | 138<br>132<br>115<br>74<br>44<br>38<br>57<br>127          | 1,092<br>1,113<br>856<br>506<br>342<br>336<br>352<br>756            | 944<br>833<br>733<br>409<br>290<br>240<br>295<br>680              | 2,036<br>1,946<br>1,589<br>915<br>632<br>576<br>647<br>1,436          | 1,025<br>1,027<br>858<br>490<br>280<br>248<br>360<br>888             | 994<br>937<br>794<br>474<br>317<br>247<br>393<br>889                | 2,019<br>1,964<br>1,652<br>964<br>597<br>495<br>753<br>1,777   |
| South Central  | 787   | 655   | 769   | 725   | 5,353   | 4,424   | 9,777   | 5,176  | 5,045   | 10,221   |
| Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada Washington Oregon California           | 15<br>14<br>3<br>20<br>6<br>3<br>8<br>2<br>14<br>19<br>44 | 11<br>10<br>3<br>15<br>4<br>3<br>9<br>2<br>13<br>15<br>39 | 18<br>15<br>4<br>22<br>5<br>3<br>9<br>3<br>15<br>19<br>50 | 14<br>12<br>4<br>19<br>3<br>3<br>8<br>2<br>15<br>20<br>41 | 110<br>102<br>23<br>134<br>40<br>20<br>58<br>14<br>99<br>137<br>282 | 78<br>71<br>21<br>104<br>23<br>22<br>62<br>10<br>96<br>112<br>246 | 188<br>173<br>44<br>238<br>63<br>42<br>120<br>24<br>195<br>249<br>528 | 135<br>111<br>29<br>150<br>32<br>22<br>62<br>18<br>111<br>148<br>305 | 106<br>88<br>29<br>131<br>24<br>21<br>53<br>13<br>112<br>148<br>262 | 241<br>199<br>58<br>281<br>56<br>43<br>115<br>31<br>223<br>296 |
| Western  | 148   | 124   | 163   | 141   | 1,019   | 845   | 1,864   | 1,123  | 987   | 2,110  |
| United States  | 7,277   | 5,124   | 7,428   | 5,912   | 51,812  | 36,148  | 87,960  | 52,336   | 42,370  | 94,706   |

<sup>&</sup>lt;sup>1</sup> Preliminary.

331 HOGS

Table 480.—Hogs: Production, disposition, cash receipts, and gross income by States, 1958 (preliminary)

|   |  |   | (                               | prelimin  | ary)                                     |   |  |  |   |
|---|--|---|---------------------------------|---|--|---|--|--|---|
| State and division  | Mar-<br>ketings <sup>1</sup>             | Shipped<br>in for<br>feeding<br>and<br>breed-<br>ing <sup>2</sup> | Farm<br>slaugh-<br>ter          | Quantity produced (live weight) 3                       | Value<br>of pro-<br>duction              | Cash<br>receipts<br>from<br>sales<br>of hogs,<br>pork-<br>and<br>lard 4 | Value of<br>hogs<br>slaugh-<br>tered<br>for home<br>consump-<br>tion | Gross<br>income 4                                  | Cost of<br>hogs<br>shipped<br>in for<br>feeding<br>and<br>breed-<br>ing 2 |
|   | 1,000<br>head                            | 1,000<br>head   | 1,000<br>head                   | 1,000<br>pounds   | 1,000<br>dollars                         | 1,000<br>dollars  | 1,000<br>dollars   | 1,000<br>dollars                                   | 1,000<br>dollars  |
| Maine   | 11<br>10<br>7<br>122<br>9<br>12          |   | 9<br>4<br>8<br>7<br>1<br>7      | 5,115<br>3,621<br>3,550<br>31,264<br>2,328<br>3,993     | 967<br>659<br>646<br>5,784<br>435<br>751 | 643<br>511<br>403<br>5,410<br>403<br>573                                | 326<br>137<br>286<br>243<br>34<br>216                                | 969<br>648<br>689<br>5,653<br>437<br>789           |   |
| New York<br>New Jersey                                      | 119<br>201                               | 37  | 73<br>9                         | 44,520<br>34,861  | 8,815<br>7,007                           | 5,997<br>8,120  | 2,949<br>333   | 8,946<br>8,453                                     | 20<br>892   |
| Pennsylvania  | 479                                      |   | 195                             | 156,075   | 32,620                                   | 24,780  | 8,803  | 33,583   |   |
| North Atlantic  | 970                                      | 38  | 313                             | 285,327   | 57,684                                   | 46,840  | 13,327   | 60,167   | 912   |
| Ohio  | 3,817<br>6,563<br>10,027<br>976<br>3,236 | 161   | 165<br>165<br>220<br>100<br>240 | 881,090<br>1,511,967<br>2,683,845<br>252,950<br>808,700 | 181,505<br>305,417<br>528,717<br>50,084  | 170,733<br>291,207<br>501,152<br>44,681                                 | 7,578<br>7,206<br>9,570<br>4,039<br>8,629                            | 178,311<br>298,413<br>510,722<br>48,720<br>150,699 | 63<br>10,594<br>3,434<br>19<br>55   |
| East North  | 3,230                                    |   | 240                             |   | 152,036                                  | 142,070   | 8,029  | 100,098  |   |
| Central   | 24,619<br>5,452                          | 683   | 890<br>260                      | 6,138,552<br>1,458,156                                  | 1,217,759<br>282,882                     | 1,149,843<br>258,441  | 37,022<br>10,441   | 1,186,865<br>268,882                               | 14,165  |
| Iowa<br>Missouri<br>North Dakota<br>South Dakota            | 17,273<br>5,387<br>548<br>2,245          | 690<br>54<br>10<br>64   | 335<br>320<br>108<br>84         | 4,402,613<br>1,392,599<br>166,214<br>641,376            | 854,107<br>275,735<br>30,417<br>121,861  | 808,332<br>248,579<br>24,708<br>108,109                                 | 14,662<br>14,747<br>4,087<br>3,677                                   | 822,994<br>263,326<br>28,795<br>111,786            | 12,917<br>900<br>156<br>1,030   |
| Nebraska<br>Kansas  | 3,190<br>1,185                           |   | 125<br>113                      | 874,125<br>337,020                                      | 171,328<br>66,393                        | 153,544<br>56,332   | 5,880<br>5,181   | 159,424<br>61,513                                  | 566<br>1,370  |
| West North<br>Central                                       | 35,280                                   | 991   | 1,345                           | 9,272,103   | 1,802,723                                | 1,658,045   | 58,675   | 1,716,720  | 18,343  |
| North Central   | 59,899                                   | 1,674   | 2,235                           | 15,410,655  | 3,020,482                                | 2,807,888   | 95,697   | 2,903,585  | 32,508  |
| Delaware<br>Maryland<br>Virginia<br>West Virginia           | 42<br>219<br>558<br>33                   | 2   | 8<br>55<br>360<br>105           | 10,808<br>61,494<br>209,179<br>36,864                   | 2,216<br>12,791<br>41,836<br>7,483       | 1,924<br>10,265<br>25,942<br>2,536                                      | 357<br>2,729<br>17,424<br>5,192                                      | 2,281<br>12,994<br>43,366<br>7,728                 | 40<br>19  |
| West Virginia North Carolina South Carolina Georgia Florida | 1,371<br>535<br>1,773<br>406             | 2   | 475<br>165<br>470<br>105        | 409,819<br>154,435<br>449,225<br>103,136                | 81,144<br>30,424<br>88,497<br>19,286     | 59,842<br>23,294<br>68,807<br>15,951                                    | 20,047<br>7,313<br>19,166<br>3,171                                   | 79,889<br>30,607<br>87,973<br>19,122               | 33  |
| South Atlantic_   | 4,937                                    | 13  | 1,743                           | 1,434,960   | 283,677                                  | 208,561   | 75,399   | 283,960  | 219   |
| Kentucky<br>Tennessee<br>Alabama<br>Mississippi<br>Arkansas | 1,446<br>1,302<br>1,148<br>615           | 1 3   | 285<br>360<br>245<br>230        | 380,198<br>389,132<br>285,428<br>170,290                | 75,659<br>77,048<br>54,802<br>31,504     | 60,597<br>58,838<br>45,158<br>24,889                                    | 14,610<br>18,811<br>10,488<br>8,807                                  | 75,207<br>77,649<br>55,646<br>33,696               | 134<br>236<br>23<br>68  |
| Arkansas<br>Louisiana<br>Oklahoma<br>Texas                  | 337<br>233<br>502<br>896                 | 7<br>4<br>80<br>7   | 160<br>155<br>135<br>260        | 110,472<br>70,815<br>153,599<br>311,472                 | 20,879<br>12,888<br>30,105<br>60,737     | 14,753<br>9,007<br>23,045<br>41,568                                     | 6,466<br>4,412<br>6,029<br>11,408                                    | 21,219<br>13,419<br>29,074<br>52,976               | 136<br>98<br>1,322<br>123   |
| South Central   | 6,479                                    | i   | 1,830                           | 1,871,406   | 363,622                                  | 277,855   | 81,031   | 358,886  | 2,140   |
| Montana<br>Idaho<br>Wyoming                                 | 159<br>138<br>34                         | 2   | 42<br>29<br>14                  | 50,521<br>39,609<br>11,904                              | 9,700<br>8,041<br>2,357                  | 7,379<br>6,421<br>1,626   | 1,645<br>1,231<br>543  | 9,024<br>7,652<br>2,169                            | 278<br>39<br>114  |
| Idaho   | 163<br>32<br>34                          | 1<br>3  | 36<br>19<br>4                   | 56,165<br>12,343<br>8,764                               | 11,233<br>2,432<br>1,762                 | 8,058<br>1,624<br>1,582   | 1,555<br>840<br>142  | 9,613<br>2,464<br>1,724                            | 18<br>53  |
| Utah<br>Nevada  | 83<br>20                                 | 1   | 14<br>5                         | 22,272<br>5,851   | 4,454<br>1,147                           | 3,683<br>862  | 571<br>208   | 4,254<br>1,070                                     | 19  |
| Washington  | 173                                      | 23  | 34                              | 46,268  | 9,901                                    | 8,419   | 1,281  | 9,700  | 467   |
| Oregon<br>California  | 211<br>503                               | 9   | 27<br>29                        | 56,701<br>107,971                                       | 12,361<br>24,078                         | 10,536<br>24,812  | 993<br>1,182   | 11,529<br>25,994                                   | 21<br>201   |
| Western   | 1,550                                    | 61  | 253                             | 418,369   | 87,466                                   | 75,002  | 10,191   | 85,193   | 1,210   |
| United States   | 73,835                                   | 1,907   | 6,374                           | 19,420,717  | 3,812,931                                | 3,416,146   | 275,645  | 3,691,791  | 36,989  |
|   |  | <u>'                                    </u>                      | L                               | <del></del>   |  | <u>'</u>  | <u>.                                    </u>                         | ·  | ·   |

Excludes interfarm sales.
 Includes hogs shipped in from other States and from central markets but excludes intrastate shipments.
 Adjustments were made for hogs shipped in and changes in inventory.
 No adjustments made for cost of hogs shipped in and changes in inventory values. Gross income is "Cash receipts from sales of hogs, pork, and lard" plus "Value of hogs slaughtered for home consumption." Agricultural Marketing Service.

Table 481.-Hogs: Production, disposition, cash receipts, and gross income, United States, 1949-58

| Year   | Mar-<br>ket-<br>ings 1 | Shipped<br>in for<br>feeding<br>and<br>breed-<br>ing <sup>2</sup> | Farm<br>slaugh-<br>ter | Quan-<br>tity pro-<br>duced<br>(live<br>weight) <sup>3</sup> | Value of production 3 | Cash re-<br>ceipts<br>from<br>sales of<br>hogs,<br>pork,<br>and<br>lard 4 | Value of<br>hogs<br>slaugh-<br>tered for<br>home<br>con-<br>sump-<br>tion | Gross<br>income 4 | Cost of<br>hogs<br>shipped<br>in for<br>feeding<br>and<br>breed-<br>ing 4 | Average<br>price<br>per 100<br>pounds<br>received<br>by<br>farmers |
|--------|------------------------|---|------------------------|--|-----------------------|---|---|-------------------|---|--|
|        | 1,000                  | 1,000   | 1,000                  | 1,000  | 1,000                 | 1,000   | 1,000   | 1,000             | 1,000   | D. 17  |
| J      | head                   | head  | head                   | pounds   | dollars               | dollars   | dollars   | dollars           | dollars   | Dollars  |
| 1949   | 69,249                 | 541   |                        | 19,457,476   |                       | 3,124,726   |   | 3,513,205         | 10,670  |  |
| 1950   | 72,673                 | 580   |                        | 20,213,732   |                       | 3,214,247   |   | 3,569,629         |   |  |
| 1951   | 79,142                 | 755   | 9,479                  | 21,436,178   | 4,291,192             | 3,889,145   |   | 4,277,654         |   |  |
| 1952   | 80,448                 | 740   | 8,882                  | 19,726,620   | 3,517,803             | 3,464,118   | 328,730   | 3,792,848         | 14,356  | 17.80  |
| 1953   | 68,572                 |   |                        | 16,800,404   |                       | 3,483,040   | 335,897   | 3,818,937         | 18,477  | 21.40  |
| 1954   | 66,012                 | 1,116   | 6,668                  | 18, 218, 278   |                       | 3,454,542   |   | 3,776,096         | 25,747  | 21.60  |
| 1955   | 75,381                 | 1,273   |                        | 20,044,148   |                       | 2,709,258   |   | 2,943,176         | 21,387  | 15.00  |
| 1956   | 78,407                 | 1,488   |                        | 18,858,636   |                       | 2,628,439   |   | 2,838,064         |   | 14.40  |
| 1957   | 74,342                 | 1,482   |                        | 18,471,109   |                       | 3,090,159   |   | 3,337,224         |   |  |
| 1958 5 | 73,835                 | 1,907   |                        | 19,420,717   | 3,812,931             | 3,416,146   |   | 3,691,791         | 36,989  | 19.60  |
|        | ,                      | 2,00.   | , ,,,,,                |  | -,,                   | -,,   |   |                   | ,   |  |

Adjustments were made for hogs shipped in and changes in inventory.

No adjustments made for cost of hogs shipped in and changes in inventory.

No adjustments made for cost of hogs shipped in and changes in inventory values. Gross income is "Cash receipts from sales of hogs, pork, and lard" plus "Value of hogs slaughtered for home consumption."

Preliminary.

Agricultural Marketing Service. Data for 1930-48 in Agricultural Statistics, 1957, table 472.

Table 482.—Hogs: Receipts at public stockyards and direct receipts at interior markets, 1949-58 1

|  |  |  |  |  | то   | TAL F  | ECEII  | PTS 2  |  |  |  | Ì  |  |
|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|  |  |  |  |  | Recei  | pts at p   | ublic sto  | ckyard   | 8  |  |  |  | Direct<br>receipts   |
| Year   | Chi-<br>cago   | Den-<br>ver  | Fort<br>Worth  | Kan-<br>sas<br>City  | Oma-<br>ha   | St.<br>Louis<br>Natl.<br>Stock<br>Yds.   | South<br>St.<br>Joseph   | St.  | Sioux<br>City  | Total,<br>9 mar-<br>kets <sup>3</sup>  | All<br>others<br>report-<br>ing  | Total,<br>mar-<br>kets re-<br>porting <sup>3</sup>   | in interior Iowa and southern Minnesota 4  |
| 1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 | Thou-sands 3,425 3,670 3,907 3,869 3,187 2,979 3,291 3,198 2,603 2,578                 | Thou-<br>sands<br>1,136<br>1,092<br>1,301<br>1,239<br>716<br>602<br>602<br>622<br>542<br>493 | Thou-<br>sands<br>584<br>687<br>781<br>789<br>540<br>508<br>652<br>679<br>567<br>226 | Thou-<br>sands<br>757<br>758<br>835<br>812<br>576<br>520<br>592<br>750<br>785<br>741 | Thou-sands 2,573 2,734 3,164 3,030 2,296 2,386 3,376 3,289 2,916 2,931                           | Thou-sands<br>2,869<br>3,109<br>3,535<br>3,217<br>2,705<br>2,626<br>2,936<br>3,582<br>3,350<br>2,979 | Thou-<br>sands<br>1,472<br>1,610<br>2,020<br>1,806<br>1,494<br>1,409<br>1,732<br>1,788<br>1,530<br>1,500 | Thou-sands 2,637 2,775 2,955 3,076 2,516 2,642 3,322 3,201 2,785 2,802                 | Thou-<br>sands<br>1,948<br>2,044<br>2,373<br>2,500<br>1,925<br>1,807<br>2,078<br>1,883<br>1,619<br>2,097 | Thou-sands 17, 401 18, 479 20, 872 20, 338 15, 956 15, 479 18, 582 18, 991 16, 697 16, 347                 | Thou-sands 15,717 16,846 17,850 17,679 13,682 13,564 15,622 17,319 15,227 13,918                           | Thou-sands 33,118 35,325 38,722 38,017 29,638 29,043 34,204 36,310 31,924 30,265                           | Thou-sands 13,044 14,326 15,367 15,288 14,178 14,243 17,336 17,677 16,049 16,292 |
|  |  |  |  |  | TI   | RUCK   | RECEI  | PTS  |  |  |  | ·  | <u>'</u>   |
| 1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 | 2,331<br>2,682<br>3,064<br>3,294<br>2,815<br>2,712<br>3,080<br>3,039<br>2,504<br>2,524 | 433<br>543<br>640<br>577<br>444<br>472<br>531<br>570<br>501<br>427                           | 496<br>608<br>669<br>538<br>393<br>459<br>571<br>638<br>562<br>224                   | 623<br>617<br>725<br>714<br>540<br>498<br>534<br>702<br>765                          | 2, 255<br>2, 475<br>2, 980<br>2, 940<br>2, 257<br>2, 367<br>3, 333<br>3, 260<br>2, 909<br>2, 929 | 2,631<br>2,954<br>3,353<br>3,099<br>2,641<br>2,593<br>2,881<br>3,552<br>3,338<br>2,967               | 1,283<br>1,436<br>1,861<br>1,691<br>1,441<br>1,392<br>1,711<br>1,784<br>1,528<br>1,498                   | 2,327<br>2,517<br>2,706<br>2,882<br>2,398<br>2,518<br>3,190<br>3,087<br>2,696<br>2,722 | 1,876<br>1,988<br>2,337<br>2,472<br>1,920<br>1,805<br>2,077<br>1,882<br>1,618<br>2,097                   | 14, 254<br>15, 819<br>18, 334<br>18, 206<br>14, 849<br>14, 815<br>17, 909<br>18, 514<br>16, 421<br>16, 119 | 11, 137<br>12, 147<br>12, 643<br>12, 715<br>10, 410<br>10, 404<br>11, 849<br>13, 166<br>12, 108<br>11, 270 | 25, 391<br>27, 966<br>30, 977<br>30, 921<br>25, 258<br>25, 219<br>29, 758<br>31, 680<br>28, 529<br>27, 389 |  |

<sup>1</sup> The number of stockyards reporting varies from 59 to 68.

Excludes interfarm sales.

Includes hogs shipped in from other States and from central markets but excludes intrastate shipments.

Total rail and truck receipts.
 Rounded total of complete figures.
 Covers receipts at 14 packing plants and 30 concentration yards. Segregated truck receipts are not available. Agricultural Marketing Service. Compiled from reports received from stockyards companies. Data for 1935-48 in Agricultural Statistics, 1957, table 474.

333 HOGS

Table 483.-Hogs: Number slaughtered, United States, 1945-58

|  | C  | Commercial   |   |   |  |      | С   | ommerci   | al   |  |  |
|--|--|--|---|---|--|------|---|---|--|--|--|
| Year   | Feder-<br>ally in-<br>spected <sup>1</sup>   | Other  | Total   | Farm  | Total  | Year | Feder-<br>ally in-<br>spected <sup>1</sup>  | Other   | Total  | Farm   | Total  |
| 1945<br>1946<br>1947<br>1948<br>1948<br>1950 | Thou-<br>sands<br>40,960<br>44,394<br>49,116<br>47,615<br>53,032<br>56,964<br>62,054 | Thou-sands<br>17,300<br>18,000<br>12,813<br>12,054<br>11,729<br>12,579<br>14,007 | Thou-sands 58,260 62,394 61,929 59,669 64,761 69,543 76,061 | Thou-sands 13,631 13,721 12,072 11,200 10,236 9,720 9,479 | Thou-<br>sands<br>71,891<br>76,115<br>74,001<br>70,869<br>74,997<br>79,263<br>85,540 | 1952 | Thou-<br>sands<br>62, 451<br>53, 813<br>52, 894<br>61, 370<br>65, 748<br>60, 682<br>59, 462 | Thou-<br>sands<br>15, 239<br>13, 100<br>11, 933<br>12, 846<br>12, 765<br>11, 913<br>11, 503 | Thou-sands<br>77,690<br>66,913<br>64,827<br>74,216<br>78,513<br>72,595<br>70,965 | Thou-<br>sands<br>8,882<br>7,455<br>6,668<br>6,842<br>6,680<br>6,429<br>26,374 | Thou-sands<br>86,572<br>74,368<br>71,495<br>81,058<br>85,193<br>79,024<br>77,339 |

Excludes slaughter in Hawaii and Virgin Islands. Includes slaughter in war-duration or "Fulmer" plants, 1945–46, representing an increase in the number of federally inspected slaughter plants.
 Preliminary.

Agricultural Marketing Service. Data for 1920-44 in Agricultural Statistics, 1957, table 475.

Table 484.-Hogs: Number slaughtered commercially, total and average live weight, by States, 1958 1

| State   | Number<br>slaughtered  | Total<br>live<br>weight   | Average<br>live<br>weight   | State  | Number<br>slaughtered   | Total<br>live<br>weight   | Average<br>live<br>weight  |
|---|--|---|---|--|---|---|--|
| New England 2 New York New Jersey Pennsylvania Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa North Dakota Noth Dakota Nebraska Kansas Delaware and Maryland 3 Virginia West Virginia North Carolina South Carolina South Carolina | 1,593.0<br>1,656.0<br>1,656.0<br>4,368.0<br>4,368.0<br>5,559.0<br>1,481.0<br>5,204.0<br>12,121.0<br>3,350.0<br>182.5<br>1,942.0<br>3,787.0<br>2,342.0<br>964.6<br>1,697.0<br>151.6<br>751.0<br>426.0 | 1,000 pounds 158,471 346,267 326,993 586,921 894,665 1,001,430 1,423,091 343,844 679,496 1,293,706 2,971,366 797,885 45,014 502,202 957,093 572,023 210,126 253,186 33,572 210,126 253,186 33,572 210,126 253,186 33,572 210,126 353,186 33,572 353,186 | Pounds 231 197 197 2224 220 229 256 232 237 249 245 248 244 218 208 221 212 204 | Florida Kentucky. Tennessee Alsbama Mississippi Arkansas Louisiana Oklahoma Texas Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada Washington Oregon California United States | 1, 224.5<br>1, 735.6<br>680.0<br>423.0<br>232.1<br>170.8<br>654.5<br>1, 672.0<br>227.5<br>135.8<br>28.3<br>512.5<br>80.0<br>153.3<br>300.9<br>8.5<br>654.5<br>664.0 | 1,000 pounds 111,229 271,339 390,620 143,127 93,478 51,438 34,474 154,589 30,160 6,383 123,707 18,808 34,667 69,446 61,902 143,221 90,189 399,651 | Pounds 209 222 225 210 210 221 222 236 233 231 222 226 241 235 226 241 235 224 236 236 235 |

Includes slaughter under Federal inspection and other commercial slaughter; excludes farm slaughter.
 Averages are based on unrounded numbers.
 Includes Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
 Includes District of Columbia.

Table 485.-Hogs: Number slaughtered under Federal inspection, by stations, 1949-58

| Year   | Chi-<br>cago <sup>1</sup>  | Denver   | Kansas<br>City   | New<br>York <sup>2</sup>   | Omaha 3  | St.<br>Louis 4   | Sioux<br>City   | So. St.<br>Paul <sup>5</sup>   | All other<br>stations  | Total  |
|--|--|--|--|--|--|--|---|--|--|--|
| 1949<br>1950<br>1951<br>1952<br>1953<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 | Thou-sands 4,000 4,100 4,455 4,184 3,313 3,182 3,022 2,933 2,534 2,317 | Thou-sands 519 560 625 594 487 482 537 572 483 419 | Thou-sands 1,997 2,115 1,789 1,702 1,358 1,354 1,694 1,704 1,519 1,325 | Thou-sands 1, 911 2, 120 2, 378 2, 538 2, 223 2, 224 2, 558 2, 770 2, 509 2, 389 | Thou-<br>sands<br>2,549<br>2,877<br>3,374<br>3,190<br>2,611<br>2,818<br>3,856<br>4,094<br>3,708<br>3,742 | Thou-<br>sands<br>3,420<br>3,575<br>4,052<br>3,968<br>3,525<br>3,532<br>3,901<br>4,682<br>4,337<br>3,756 | Thou-<br>sands<br>1, 409<br>1, 521<br>1, 735<br>1, 762<br>1, 390<br>1, 152<br>1, 060<br>1, 054<br>816<br>2, 290 | Thou-<br>sands<br>2,707<br>2,818<br>2,984<br>2,975<br>2,548<br>2,465<br>2,720<br>2,608<br>2,199<br>2,309 | Thou-sands 34,520 37,278 40,662 41,538 36,358 35,685 42,022 45,331 42,577 40,915 | Thou-sands 53,032 56,964 62,054 62,451 53,813 52,894 61,370 65,748 60,682 59,462 |

Table 486.—Hogs: Number slaughtered under Federal inspection, and percentage distribution, by classes, 1949-58 1

|      |  | Number   |   | Percent of total  |  |                       |  |
|------|--|--|---|---|--|-----------------------|--|
| Year | Barrows<br>and<br>gilts  | Sows   | Stags<br>and<br>boars   | Barrows<br>and<br>gilts                                     | Sows   | Stags<br>and<br>boars |  |
| 1949 | Thou-<br>sands<br>44,716<br>48,206<br>54,796<br>55,488<br>48,226<br>46,895<br>54,357<br>58,708<br>54,503<br>53,674 | Thou-<br>sands<br>8,005<br>8,407<br>6,952<br>6,633<br>5,310<br>5,747<br>6,664<br>6,711<br>5,894<br>5,509 | Thou-<br>sands<br>310<br>352<br>307<br>329<br>277<br>252<br>350<br>329<br>286<br>286<br>278 | Per- cent 84.3 84.6 88.3 88.9 89.6 88.6 88.6 89.3 89.8 90.3 | Per- cent 15.1 14.8 11.2 10.6 9.9 10.9 10.8 10.2 9.7 9.2 | Per-<br>cent<br>0.6   |  |

<sup>&</sup>lt;sup>1</sup> Excludes slaughter in Hawaii and Virgin Islands.

Table 487.-Hogs: Number slaughtered under Federal inspection, average live weight, and average cost to slaughterers, by seasons, 1949-58

|                                      | Num  | ber slaugh   | tered   | Aver                            | age live we                               | ight 1                                    | Average cost per 100 pounds<br>live weight 1         |  |  |  |
|--------------------------------------|--|--|---|---------------------------------|---|---|--|--|--|--|
| Year beginning<br>September          | Septem-<br>ber-<br>March   | April-<br>August   | Septem-<br>ber-<br>August   | Septem-<br>ber-<br>March        | April-<br>August                          | Septem-<br>ber-<br>August                 | Septem-<br>ber-<br>March                             | April-<br>August                                     | Septem-<br>ber-<br>August                            |  |
| 1949<br>1950<br>1951<br>1951<br>1952 | Thou-<br>sands<br>36,373<br>38,020<br>41,882<br>38,584<br>32,937 | Thou-<br>sands<br>19,748<br>22,703<br>21,256<br>18,246<br>17,864 | Thou-<br>sands<br>56, 121<br>60, 723<br>63, 138<br>56, 830<br>50, 801 | Pounds 238 241 239 236 235      | Pounds<br>256<br>256<br>249<br>247<br>256 | Pounds<br>244<br>246<br>243<br>240<br>242 | Dollars<br>16.46<br>19.93<br>17.96<br>18.28<br>23.68 | Dollars<br>19.12<br>20.86<br>19.03<br>23.02<br>22.98 | Dollars<br>17.44<br>20.29<br>18.46<br>19.86<br>23.42 |  |
| 1954<br>1955<br>1956<br>1957<br>1958 | 37,529<br>44,424<br>39,602<br>36,983<br>39,506                   | 20,252<br>23,211<br>22,481<br>22,458                             | 57,781<br>67,635<br>62,083<br>59,441                                  | 239<br>233<br>232<br>231<br>237 | 250<br>240<br>242<br>242                  | 243<br>235<br>236<br>235                  | 17.51<br>12.64<br>16.33<br>18.58<br>17.44            | 16.59<br>15.57<br>18.78<br>21.41                     | 17.1<br>13.6<br>17.2<br>19.6                         |  |

See footnotes on page 335.

<sup>1</sup> Includes Elburn, Ill.
2 Includes Jersey City and Newark, N. J.
3 Includes Lincoln, Nebr.
4 Includes Lincoln, Nebr.
4 Includes St. Louis National Stock Yards, East St. Louis, Ill., and St. Louis, Mo.
5 Includes Newport and St. Paul, Minn. Agricultural Marketing Service. Compiled from inspection records of the Agricultural Research Service. Data for 1940-48 in Agricultural Statistics, 1957, table 476.

Agricultural Marketing Service. Data for 1935-48 in Agricultural Statistics, 1957, table 479.

HOGS 335

Table 488.—Hogs: Number slaughtered in specified countries, average 1951-55, annual 1957 and 1958

| Continent and country   | Average<br>1951–55  | 1957   | 1958  | Continent and country   | Average<br>1951-55   | 1957   | 1958  |
|---|---|--|---|---|--|--|---|
| North America: Canada 1 Mexico United States: Inspected. Total. Cuba  South America: Argentina. Brazil 1 Colombia 1 Uruguay | 2,266<br>58,516<br>79,807<br>1,194<br>1,893<br>6,227<br>770 | Thou-sands 5,400 3,100 60,682 79,024 1,240 2,700 7,167 721 234 | Thou-<br>sands<br>6,459<br>3,100<br>59,462<br>77,339<br>1,248<br>2,450<br>7,500<br>735<br>251 | Europe (Continued): Ireland Italy Netherlands Norway Portugal Sweden Switzerland United Kingdom Yugoslavia 1 4  Africa: Union of South Africa 5 | 3,085<br>3,092<br>486<br>1,130<br>2,363<br>1,064<br>7,829<br>4,704 | Thou-<br>sands<br>1, 256<br>3, 644<br>4, 121<br>665<br>1, 198<br>2, 864<br>1, 315<br>10, 014<br>3, 940 | Thou-sands 1,474 3,707 4,015 620 1,500 3,159 1,358 11,012 4,776 |
| Europe: Austria Belgium Denmark France <sup>2</sup> Germany, West <sup>3</sup>  | 2,124<br>6,346  | 2,826<br>2,464<br>7,803<br>8,426<br>18,536                     | 2, 957<br>2, 439<br>7, 961<br>8, 369<br>19, 600   | Asia: China Taiwan 1 Japan 1 Philippines Oceania: Australia New Zealand 6   | 1,508<br>1,477<br><br>1,632  | 986 1,983 2,673 3,306 1,863 750  | 3,127<br>3,328<br>2,086<br>760                                  |

<sup>1</sup> Commercial slaughter only.

Table 489.—Hogs and corn: Hog-corn price ratio and average price received by farmers for corn, North Central States and United States, average 1938-57, annual 1949-58

|            | Hog-corrat                                   | rn price<br>io i                             | Price of corn<br>per bushel <sup>2</sup> |                                       |                                      | Hog-co<br>rat                        | rn price<br>io <sup>1</sup>          | Price of corn<br>per bushel <sup>2</sup>        |                                  |
|------------|--|--|--|---------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|---|----------------------------------|
| Year       | United<br>States                             | North<br>Central<br>States                   | United<br>States                         | North<br>Central<br>States            | Year                                 | United<br>States                     | North<br>Central<br>States           | United<br>States                                | North<br>Central<br>States       |
| 1938-57 av | 13.4<br>15.7<br>13.7<br>12.4<br>11.0<br>15.0 | 13.4<br>16.1<br>14.0<br>12.6<br>11.3<br>15.5 | Dollars 1.19 1.17 1.33 1.62 1.64 1.44    | Dollars 1.15 1.13 1.30 1.60 1.59 1.40 | 1954<br>1955<br>1956<br>1957<br>1957 | 15.0<br>11.8<br>11.2<br>15.5<br>18.6 | 15.3<br>11.9<br>11.2<br>16.1<br>19.3 | Dollars<br>1.46<br>1.30<br>1.30<br>1.16<br>1.07 | Dollars 1.42 1.27 1.29 1.12 1.03 |

<sup>&</sup>lt;sup>1</sup> Number of bushels of corn required to buy 100 pounds of live hogs at local markets, based on average prices received by farmers for hogs and corn. Annual average is a simple average of monthly ratios. <sup>2</sup> Simple average of monthly prices.

## FOOTNOTES FOR TABLE 487

Inspected slaughter only.
 Slaughter from domestic sources only. Includes West Berlin.

<sup>4 4</sup> year average. 5 Fiscal year except 1958. <sup>6</sup> Year ending September 30.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attaches and other U.S. representatives abroad, results of office research and related information.

Agricultural Marketing Service. Data for 1920-48 in Agricultural Statistics, 1957, table 481.

<sup>1</sup> Weighted averages; obtained from monthly survey of slaughtering plants.

Agricultural Marketing Service. In recent years the packer-style carcass weight of hogs averaged 69 percent of the live weight, and pork, excluding lard, averaged 56 percent of the live weight. Data for 1935-48 in Agricultural Statistics, 1957, table 477.

Table 490.—Hogs: Average weight and cost of packer and shipper purchases, by classes, at Chicago, and at 8 markets combined, 1949-59

|  |   |   |   | Chicag  | 0  |  |  |   | Eig   | ht ma   | rkets c   | ombine   | ed 1   |  |
|--|---|---|---|---|--|--|--|---|---|---|---|--|--|--|
| Season   | Αv  | erage l<br>weight   | ive   | 100 r   | Average cost per<br>100 pounds (live<br>weight)  |  |  | Average live<br>weight                                      |   | ive   | Aver<br>100 r   | Num-<br>ber<br>of<br>sows  |  |  |
|  | Bar-<br>rows<br>and<br>gilts                                | Sows  | All<br>pur-<br>chases                                       | Bar-<br>rows<br>and<br>gilts                                | Sows   | All<br>pur-<br>chases  | as<br>per-<br>cent-<br>age<br>of<br>total          | Bar-<br>rows<br>and<br>gilts                                | Sows  | All<br>pur-<br>chases                         | Bar-<br>rows<br>and<br>gilts  | Sows   | All<br>pur-<br>chases  | as<br>per-<br>cent-<br>age<br>of<br>total          |
| September- March: 1949-50 1950-51 1951-52 1952-53 1953-54 1954-55 1956-66 1956-67 1957-88 1958-59                                | Lb. 237 235 233 231 240 231 229 231                         | Lb. 414 413 404 407 415 422 419 417 429                     | 253<br>253<br>249<br>255<br>253<br>254<br>252               | 18.30<br>18.47<br>23.88<br>17.51<br>12.49<br>16.54<br>18.85 | Dol.<br>15.33<br>18.38<br>16.52<br>16.52<br>21.59<br>15.89<br>11.31<br>14.90<br>16.92<br>15.56 | Dol.<br>16.29<br>19.93<br>17.98<br>18.11<br>23.51<br>17.29<br>12.26<br>16.20<br>18.46<br>17.33 | Pct. 10 11 11 11 10 8 12 13 12 11                  | Lb. 229 231 230 228 227 232 224 225 230                     | Lb. 414 414 399 399 406 413 407 406 409 420                 | 244<br>243<br>240<br>244<br>238<br>239<br>239 | 23.95<br>17.59<br>12.62   | Dol.<br>15.02<br>18.14<br>16.13<br>16.31<br>21.29<br>15.13<br>11.18<br>14.83<br>16.78<br>15.47 | Dol.<br>16.39<br>19.92<br>17.83<br>18.12<br>23.62<br>17.38<br>12.43<br>16.27<br>18.55<br>17.22 | Pct. 7 8 8 8 7 7 8 8 8 9                           |
| April-August:  1950  | 244<br>237<br>236<br>229<br>239<br>235<br>229<br>231<br>230 | 390<br>386<br>379<br>383<br>389<br>391<br>394<br>395<br>401 | 292<br>279<br>274<br>275<br>281<br>277<br>273<br>274<br>263 | 21.78<br>19.82<br>24.22<br>24.77<br>17.52<br>16.18<br>19.30 | 18.25<br>19.04<br>17.73<br>21.24<br>18.95<br>14.58<br>13.99<br>17.25<br>19.44                  | 19.09<br>20.70<br>19.05<br>22.99<br>22.51<br>16.41<br>15.34<br>18.52<br>21.26                  | 33<br>29<br>27<br>30<br>28<br>27<br>26<br>26<br>19 | 228<br>229<br>227<br>221<br>228<br>223<br>219<br>222<br>226 | 380<br>378<br>368<br>370<br>375<br>372<br>375<br>380<br>390 | 253<br>262<br>255<br>246<br>249               | 19.88<br>21.53<br>19.71<br>24.04<br>24.76<br>17.46<br>16.18<br>19.36<br>21.92 | 18.12<br>18.93<br>17.76<br>21.19<br>19.16<br>14.43<br>13.96<br>17.18<br>19.55                  | 19.28<br>20.75<br>19.16<br>23.14<br>22.90<br>16.52<br>15.60<br>18.80<br>21.35                  | 23<br>21<br>19<br>22<br>23<br>21<br>17<br>17       |
| September-<br>August:<br>1949-50-<br>1950-51-<br>1951-52-<br>1952-53-<br>1953-54-<br>1954-55-<br>1955-56-<br>1956-57-<br>1957-58 | 239<br>236<br>234<br>232<br>234<br>238<br>230<br>231<br>229 | 399<br>397<br>390<br>394<br>398<br>402<br>407<br>406<br>409 | 260   | 24.18<br>17.52<br>13.48<br>17.42                            |  | 17.33<br>20.24<br>18.37<br>19.72<br>23.10<br>16.96<br>13.27<br>17.07<br>19.54                  | 18<br>17<br>17<br>17<br>17<br>15<br>16<br>17<br>15 | 229<br>231<br>229<br>226<br>227<br>229<br>222<br>224<br>225 | 393<br>392<br>382<br>383<br>386<br>388<br>391<br>392<br>399 | 247<br>246<br>248<br>248                      | 17.60<br>20.66<br>18.58<br>19.97<br>24.22<br>17.55<br>13.70<br>17.46<br>19.95 | 16.91<br>18.61<br>16.98<br>18.87<br>19.93<br>14.94<br>12.56<br>16.07<br>18.25                  | 17.46<br>20.25<br>18.28<br>19.75<br>23.34<br>17.07<br>13.50<br>17.21<br>19.65                  | 13<br>13<br>12<br>13<br>13<br>13<br>12<br>11<br>11 |

<sup>&</sup>lt;sup>1</sup> Chicago, St. Louis National Stockyards, Kansas City, Omaha, Sioux City, South St. Joseph, South St. Paul, and Indianapolis.

Table 491.—Pork and lard: Wholesale price per 100 pounds, Chicago, 1949-58 1

|                                      |  |   |   |   | <del>_</del>                         |  |   |   |   |
|--------------------------------------|--|---|---|---|--------------------------------------|--|---|---|---|
| Year                                 | Loins,<br>fresh,<br>10- to 12-<br>lb.<br>average     | Hams,<br>smoked,<br>skinned,<br>No. 1<br>16- to 18-<br>1b.<br>average | Bacon,<br>smoked,<br>dry-cured,<br>No. 1<br>8- to 10-<br>lb.<br>average | Lard,<br>refined,<br>prime<br>steam,<br>in 1-lb.<br>cartons | Year                                 | Loins,<br>fresh,<br>10- to 12-<br>lb.<br>average     | Hams,<br>smoked,<br>skinned,<br>No. 1<br>16- to 18-<br>lb.<br>average | Bacon,<br>smoked,<br>dry-cured,<br>No. 1<br>8- to 10-<br>1b.<br>average | Lard,<br>refined,<br>prime<br>steam,<br>in 1-lb.<br>cartons |
| 1949<br>1950<br>1951<br>1952<br>1953 | Dollars<br>47.26<br>45.66<br>46.55<br>47.35<br>50.47 | Dollars<br>52.72<br>51.17<br>54.25<br>54.10<br>60.19                  | Dollars<br>47.98<br>43.84<br>44.70<br>41.28<br>56.55                    | Dollars<br>15.08<br>15.74<br>20.35<br>14.48<br>16.18        | 1954<br>1955<br>1956<br>1957<br>1958 | Dollars<br>51.65<br>42.56<br>41.11<br>45.23<br>49.96 | Dollars<br>58.22<br>49.20<br>50.50<br>52.64<br>55.86                  | Dollars<br>59.33<br>42.72<br>34.43<br>50.08<br>52.97                    | Dollars<br>20.76<br>15.18<br>15.87<br>16.82<br>16.25        |

 $<sup>^1</sup>$  Prices based on sales by slaughterers, packer branch houses, and wholesale dealers to retail dealers and hotel supply houses.

Agricultural Marketing Service. Data for 1935-48 in Agricultural Statistics, 1957, table 484.

337

Table 492.-Lard, including rendered pork fat: Stocks Jan. 1, production, trade, and disappearance, United States, 1945-59

LARD

|      |  |   | Produ  | ection   |  |  |  |  | Domest   | ic disapp  | earance   |
|------|--|---|--|--|--|--|--|--|--|--|---|
|      | Stocks.  | Feder-                                  | Other  |  |  | Total  | Ex-  | Ship-<br>ments<br>to<br>United                     | Use in short-ening.  | Civi<br>use as   | ilian<br>s lard   |
| Year | Jan. 1 1   | spected  Million Million  pounds pounds | Com-<br>mer-<br>cial   | Farm   | Total  | supply 2   | ports 3  | States<br>Terri-<br>tories                         | marga-<br>rine,<br>and<br>nonfood<br>prod-<br>uets                     | Total  | Per<br>capita   |
| 1945 | 167<br>173<br>131<br>127<br>104<br>211<br>74<br>104<br>147 |   | Million pounds 335 353 277 252 270 309 342 378 310 290 312 304 287 271 | Million pounds 420 439 403 389 341 313 296 269 233 209 208 202 192 188 | Million pounds 2,066 2,134 2,402 2,321 2,534 2,631 2,863 2,881 2,355 2,330 2,660 2,761 2,559 2,441 | Million pounds 2,522 2,265 2,512 2,488 2,707 2,762 2,990 2,992 2,566 2,404 2,764 2,908 2,671 2,542 | Million pounds 651 451 383 277 617 467 689 634 423 465 562 611 501 387 | Million pounds 21 39 34 50 50 56 60 57 60 62 66 66 | Million pounds 112 24 111 122 147 206 247 262 238 150 355 495 495 3335 | Million pounds 1,509 1,640 1,792 1,850 1,744 1,891 1,855 1,817 1,772 1,627 1,639 1,627 1,601 1,659 | Pounds 11.7 11.8 12.6 12.7 11.8 12.6 12.3 11.8 11.4 10.2 10.1 9.8 9.5 |
| 1959 | 93   |   |  |  |  |  | ¦  |  |  |  |   |

Agricultural Marketing Service. Compiled from reports of the Bureau of the Census and the U.S. Department of Agriculture. Totals and per capita estimates computed from unrounded numbers. Data for 1920–44 in Agricultural Statistics, 1957, table 483.

Table 493.-Lard, including rendered pork fat: United States exports by country of destination, average 1951-55, annual 1957 and 1958

|                       |                    |         | 1       |                       |                    |          |         |
|-----------------------|--------------------|---------|---------|-----------------------|--------------------|----------|---------|
| Continent and country | Average<br>1951–55 | 1957    | 1958 ¹  | Continent and country | Average<br>1951–55 | 1957     | 1958 1  |
|                       | 1,000              | 1,000   | 1,000   |                       | 1,000              | 1,000    | 1,000   |
| North America:        | pounds             | pounds  | pounds  | Europe:               | pounds             | pounds   | pounds  |
| Canada                |                    | 26,611  | 5,108   | Austria               | 23,579             | 7,514    | 1,100   |
| Costa Rica            | 7,363              | 2,022   |         | Belgium and           |                    |          |         |
| Cuba                  | 157,427            | 178,791 | 162,994 | Luxembourg            | 1,005              |          | 42      |
| Dominican Republic    | 2 352              | 22      | 47      | France                | 1,104              |          | 140     |
| El Salvador           |                    | 3,082   |         | Germany, West         |                    |          | 10,928  |
| Guatemala             | 8,668              | 4,853   | 3,476   | Greece                |                    |          | 2       |
| Haiti                 | 6,725              | 6,982   |         | Italy                 | 593                |          | 3       |
| Mexico                | 31,823             | 11,782  | 14,565  | Netherlands           |                    | 9        |         |
| Netherlands Antilles  |                    | 220     | 295     | Switzerland           | 1,725              | 73       |         |
| Panama                | 6,560              | 4,893   | 7,177   | United Kingdom        | 124,685            | 149, 529 | 146,451 |
| Panama Canal Zone     |                    | 373     | 152     | Yugoslavia            | 38,431             | 62,392   | 15,479  |
| Other                 | 1,518              | 2,360   | 1,375   | Other                 | 4,825              | 318      | 825     |
| Total                 | 233,265            | 241,991 | 207,376 | Total                 | 285,053            | 237,974  | 174,970 |
| South America:        | <del></del>        |         |         | Asia                  | 5,197              | 5,767    | 2,245   |
| Bolivia               | 3,755              | 4,681   | 696     |                       |                    |          |         |
| Brazil                | 2,088              | 6,000   |         | Africa                | 100                | 110      |         |
| Colombia              | 3,359              | 936     |         |                       | ·                  |          |         |
| Ecuador               | 5,494              | 4       |         | Oceania               | 30                 |          |         |
| Peru                  | 12,521             | 2,770   | 585     |                       |                    |          |         |
| Venezuela             |                    | 991     | 402     | Grand total           | 554,636            | 501,262  | 386,542 |
| Other                 | 134                | 38      | 268     |                       |                    |          |         |
| Total                 | 30,991             | 15,420  | 1,951   |                       |                    |          |         |

<sup>&</sup>lt;sup>1</sup> In 1945, 1946, 1948, and 1951, includes stocks held by U.S. Department of Agriculture. <sup>2</sup> Includes imports, which were less than 500,000 pounds in all years except 1952, when 7 million pounds were

imported.

<sup>3</sup> Includes lard in tushonka as follows: 17 million in 1945, and 7 million in 1946; 1947 to date, includes civilian relief and shipments by CARE.

Preliminary.
 Less than a 5-year average.

Foreign Agricultural Service. Compiled from official records of the U.S. Department of Commerce.

Table 494.-Sheep and lambs: Number on farms and value, United States, Jan. 1, 1945-59

|  |  | All sheep                                 |  |  | Stock sheer                               | )   | s   | heep on fee                               | bđ   |  |
|--|--|---|--|--|---|---|---|---|--|--|
| Year                                       | Number   | Farm value                                |  | Number   | Farm value                                |   | Number                                    | Farm value                                |  |  |
|  |  | Per head                                  | Total  |  | Per head                                  | Total   |   | Per head                                  | Total                                      |  |
| 10/51                                      | Thou-<br>sands                                 | Dollars                                   | 1,000<br>dollars   | Thou-<br>sands<br>41,224                                 | Dollars                                   | 1,000<br>dollars                                    | Thou-<br>sands                            | Dollars                                   | 1,000<br>dollars                           |  |
| 1945 1<br>1945                             | 42,362<br>37,498<br>34,337<br>30,943           | 8.57<br>9.69<br>12.60<br>15.40<br>17.20   | 398,730<br>410,549<br>473,231<br>527,390<br>532,493      | 39,609<br>35,525<br>31,805<br>29,486<br>26,940           | 8.45<br>9.57<br>12.20<br>15.00<br>17.00   | 334,753<br>340,125<br>389,375<br>441,562<br>459,091 | 6,911<br>6,837<br>5,693<br>4,851<br>4,003 | 9.26<br>10.30<br>14.70<br>17.70<br>18.30  | 63,97<br>70,42<br>83,85<br>85,82<br>73,40  |  |
| 950 1<br>950<br>951<br>952<br>953<br>954   | 29,826<br>30,633<br>31,982<br>31,900<br>31,356 | 17.80<br>26.40<br>27.90<br>15.90<br>13.90 | 532,356<br>808,193<br>890,751<br>506,642<br>437,200      | 21,797<br>26,182<br>27,251<br>27,944<br>27,593<br>27,079 | 17.80<br>26.50<br>28.00<br>15.70<br>13.80 | 466,228<br>721,569<br>783,253<br>434,497<br>375,018 | 3,644<br>3,382<br>4,038<br>4,307<br>4,277 | 18.10<br>25.60<br>26.60<br>16.80<br>14.50 | 66,12<br>86,62<br>107,49<br>72,14<br>62,18 |  |
| 954 1<br>955<br>956<br>957<br>958<br>959 2 | 31,582<br>31,273<br>30,840                     | 14.90<br>14.20<br>15.00<br>19.20<br>20.00 | 471, 490<br>445, 501<br>461, 361<br>602, 366<br>654, 499 | 20,438<br>27,137<br>27,012<br>26,538<br>27,327<br>28,364 | 14.90<br>14.30<br>14.90<br>19.40<br>20.30 | 403,524<br>384,984<br>396,108<br>529,168<br>574,429 | 4,445<br>4,261<br>4,302<br>4,010<br>4,280 | 15.30<br>14.20<br>15.20<br>18.30<br>18.70 | 67,96<br>60,51<br>65,25<br>73,19<br>80,07  |  |

<sup>&</sup>lt;sup>1</sup> Italic figures are from the census. Census dates were Jan. 1, 1945; Apr. 1, 1950 and October-November 1954. Figures for 1950 and 1954 exclude spring-born lambs.
<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1867-44 in Agricultural Statistics, 1957, table 486.

Table 495.—Sheep and lambs: Number on farms, by classes, United States, Jan. 1, 1945-59

|  |   |   |  |  | Stock   | sheep  |   |   |
|--|---|---|--|--|---|--|---|---|
| Year   | All sheep   | Sheep<br>and<br>lambs   |  | Lai  | mbs   | 1 y  | rear and ov   | 7er   |
|  | lambs   | on feed   | Total  | Ewe  | Wether<br>and ram   | Ewes   | Rams  | Wethers   |
| 1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958<br>1959 | 37, 498<br>34, 337<br>30, 943<br>29, 826<br>30, 633<br>31, 982<br>31, 900<br>31, 356<br>31, 582<br>31, 273<br>30, 840 | Thou-sands 6, 911 6, 837 5, 693 4, 851 4, 103 3, 644 3, 382 4, 038 4, 307 4, 277 4, 445 4, 261 4, 302 4, 010 4, 280 | Thou-sands 39, 609 35, 525 31, 805 29, 486 26, 182 27, 251 27, 944 27, 593 27, 079 27, 137 27, 012 26, 538 27, 327 28, 364 | Thou-sands 4,782 4,765 4,199 4,058 3,827 3,908 4,521 5,049 3,966 3,641 3,982 3,838 3,743 4,345 4,690 | Thou-<br>sands<br>1,513<br>1,530<br>1,415<br>1,144<br>974<br>1,109<br>1,146<br>827<br>842<br>823<br>740<br>687<br>644<br>623<br>687 | Thou-sands 31, 280 27, 619 24, 790 23, 013 20, 976 20, 057 20, 446 20, 952 21, 648 21, 471 21, 321 21, 429 21, 129 21, 326 21, 924 | Thou-<br>sands<br>1, 264<br>1, 100<br>994<br>901<br>829<br>790<br>823<br>842<br>873<br>868<br>860<br>845<br>825<br>842<br>858 | Thou-sands 770 511 407 370 334 318 315 274 264 2276 234 213 197 191 |

<sup>1</sup> Preliminary.

Agricultural Marketing Service. Data for 1930-44 in Agricultural Statistics, 1957, table 487.

Table 496.—Stock sheep and lambs: Number on farms and value, by States, Jan. 1, average 1948--57, annual 1958 and 1959

|   |  | 40-07,  | annuai  | 1958 ai  | iu 1998   | ·<br>   |   |   |  |
|---|--|---|---|--|---|---|---|---|--|
|   | :  | Number  |   |  |   | Farn  | n value   |   |  |
| State and division  |  |   |   | Val  | ue per he   | ad  | 7   | otal valu   | e  |
|   | A verage<br>1948-57  | 1958  | 1959 1  | Average<br>1948–57   | 1958  | 1959 ¹  | Average<br>1948–57  | 1958  | 1959 1   |
| Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jorsey Pennsylvania | Thou-sands 27 8 11 11 2 8 145 14 239   | Thou-sands 42 9 14 12 2 10 165 18 254   | Thou-<br>sands<br>43<br>9<br>14<br>12<br>2<br>10<br>168<br>19<br>259                    | Dollars<br>15.80<br>16.70<br>16.00<br>16.90<br>17.00<br>17.20<br>18.90<br>19.80        | Dollars<br>14.30<br>15.40<br>14.50<br>16.20<br>16.00<br>16.80<br>17.10<br>16.60<br>15.30        | Dollars<br>14.80<br>16.20<br>15.10<br>16.50<br>17.00<br>17.70<br>17.30<br>18.60<br>17.20        | 1,000<br>dollars<br>425<br>139<br>172<br>179<br>34<br>140<br>2,702<br>272<br>3,811                      | 1,000<br>dollars<br>601<br>139<br>203<br>194<br>32<br>168<br>2,822<br>299<br>3,886                      | 1,000<br>dollars<br>636<br>146<br>211<br>198<br>34<br>177<br>2,906<br>353<br>4,455                                 |
| North Atlantic  | 465  | 526   | 536   | 17.10  | 15.90   | 17.00   | 7,874   | 8,344   | 9,116  |
| Ohio<br>Indiana<br>Illinois<br>Michigan<br>Wisconsin  | 1,010<br>410<br>487<br>343<br>220  | 1,077<br>464<br>570<br>317<br>213   | 1,055<br>455<br>587<br>336<br>213   | 17.00<br>17.80<br>18.60<br>18.10<br>18.50  | 16.90<br>17.20<br>16.50<br>17.60<br>16.70   | 17.90<br>17.20<br>16.50<br>18.50<br>17.60   | 17,094<br>7,204<br>8,928<br>6,232<br>4,083  | 18,201<br>7,981<br>9,405<br>5,579<br>3,557  | 18,884<br>7,826<br>9,686<br>6,216<br>3,749   |
| East North Central  | 2,470  | 2,641   | 2,646   | 17.70  | 16.90   | 17.50   | 43,542  | 44,723  | 46,361   |
| Minnesota<br>Iowa<br>Missouri<br>North Dakota<br>South Dakota<br>Nebraska<br>Kansas                 | 686<br>820<br>812<br>438<br>934<br>217<br>389                                    | 750<br>1,078<br>755<br>559<br>1,249<br>308<br>479                                       | 765<br>1,132<br>785<br>581<br>1,329<br>351<br>503                                       | 17.90<br>18.00<br>16.40<br>17.40<br>18.70<br>16.50<br>15.60                            | 17.30<br>18.30<br>17.20<br>17.50<br>20.20<br>18.40<br>16.50                                     | 19.20<br>19.90<br>17.20<br>19.20<br>20.90<br>20.80<br>18.10                                     | 12,193<br>14,585<br>13,468<br>7,425<br>17,194<br>3,540<br>6,096   | 12, 975<br>19, 727<br>12, 986<br>9, 782<br>25, 230<br>5, 667<br>7, 904                                  | 14,688<br>22,527<br>13,502<br>11,155<br>27,776<br>7,301<br>9,104   |
| West North Central  | 4,295  | 5,178   | 5,446   | 17.50  | 18.20   | 19.50   | 74,502  | 94,271  | 106,053  |
| North Central   | 6,765  | 7,819   | 8,092   | 17.60  | 17.80   | 18.80   | 118,044   | 138,994   | 152,414  |
| Delaware_Maryland_ Virginia_ West Virginia_ North Carolina_ South Carolina_ Georgia_ Florida_       | 3<br>44<br>310<br>310<br>45<br>5<br>21   | 5<br>52<br>333<br>295<br>61<br>14<br>56   | 6<br>47<br>350<br>289<br>71<br>13<br>48<br>9  | 17.80<br>18.20<br>20.30<br>17.70<br>18.80<br>14.70<br>13.10<br>10.00                   | 16.20<br>17.50<br>19.50<br>16.30<br>18.80<br>16.30<br>18.40<br>12.00                            | 18.00<br>19.20<br>20.20<br>18.30<br>18.80<br>15.20<br>15.80<br>14.00                            | 50<br>791<br>6,287<br>5,490<br>850<br>76<br>295<br>43   | 81<br>910<br>6,494<br>4,808<br>1,147<br>228<br>1,030  | 108<br>902<br>7,070<br>5,289<br>1,335<br>198<br>758<br>126   |
| South Atlantic  | 743  | 825   | 833   | 18.80  | 17.90   | 19.00   | 13,882  | 14,806  | 15,786   |
| Kentucky. Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas                           | 628<br>275<br>38<br>81<br>50<br>110<br>143<br>5,875                              | 623<br>319<br>77<br>110<br>69<br>95<br>207<br>4,700                                     | 604<br>303<br>70<br>100<br>64<br>83<br>240<br>5,170                                     | 21.10<br>18.00<br>13.90<br>11.60<br>12.80<br>8.70<br>14.40<br>13.20                    | 20.10<br>18.20<br>17.40<br>16.40<br>14.20<br>11.60<br>15.20<br>17.50                            | 20.20<br>19.20<br>17.50<br>15.20<br>13.50<br>11.90<br>16.10<br>17.50                            | 13, 289<br>4, 890<br>549<br>962<br>623<br>948<br>1, 995<br>79, 312                                      | 12,522<br>5,806<br>1,340<br>1,804<br>980<br>1,102<br>3,146<br>82,250                                    | 12,201<br>5,818<br>1,225<br>1,520<br>864<br>988<br>3,864<br>90,475   |
| South Central   | 7,199  | 6,200   | 6,634   | 14.10  | 17.60   | 17.60   | 102,568   | 108,950   | 116,955  |
| Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada Washington Oregon California          | 1,627<br>1,032<br>2,002<br>1,255<br>1,298<br>1,366<br>460<br>285<br>748<br>1,662 | 1,604<br>1,029<br>2,059<br>1,252<br>1,172<br>417<br>1,288<br>418<br>255<br>847<br>1,616 | 1,668<br>1,060<br>2,121<br>1,302<br>1,233<br>433<br>1,301<br>405<br>265<br>881<br>1,600 | 20.30<br>21.30<br>20.10<br>20.50<br>16.50<br>20.60<br>20.70<br>19.90<br>20.20<br>21.60 | 21.90<br>21.60<br>23.10<br>22.30<br>20.20<br>16.50<br>21.40<br>21.40<br>21.80<br>21.10<br>21.50 | 23.20<br>23.50<br>24.00<br>23.40<br>21.00<br>20.20<br>23.40<br>23.40<br>23.30<br>21.30<br>22.30 | 33,004<br>21,960<br>40,283<br>25,754<br>21,659<br>7,262<br>28,204<br>9,561<br>5,709<br>14,887<br>35,933 | 35,128<br>22,226<br>47,563<br>27,920<br>23,674<br>6,880<br>27,563<br>8,945<br>5,559<br>17,872<br>34,744 | 38, 698<br>24, 910<br>50, 904<br>30, 467<br>25, 893<br>8, 747<br>30, 443<br>9, 477<br>6, 174<br>18, 765<br>35, 680 |
| Western   | 12,144   | 11,957  | 12,269  | 20.10  | 21.60   | 22.80   | 244,216   | 258,074   | 280,158  |
| United States   | 27,316   | 27,327  | 28,364  | 17.80  | 19.40   | 20.30   | 486, 583  | 529, 168  | 574,429  |
|   |  |   |   |  |   |   |   |   |  |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Agricultural Marketing Service.

Table 497.—Sheep: Number in specified countries, average 1951-55, annual 1957 and 1958

|  | 1                            | 1  | -                                | 1                        | 1   |                                |                          | 1                        |                                  |
|--|------------------------------|--|----------------------------------|--------------------------|---|--------------------------------|--------------------------|--------------------------|----------------------------------|
| Continent and country                                | Month<br>of esti-<br>mate 1  | Aver-<br>age<br>1951-55                        | 1957                             | 1958 2                   | Continent and country   | Month<br>of esti-<br>mate 1    | Aver-<br>age<br>1951-55  | 1957                     | 1958 3                           |
| North America:<br>Canada (excluding<br>Newfoundland) | Dec. 1 1 Spring              | Thou-<br>sands<br>1,087<br>5,040               | Thou-<br>sands<br>1,079<br>5,350 |                          | Africa: Algeria Egypt Ethiopia and                                  | Nov. 20 <sup>1</sup><br>Jan. 1 |                          | Thou-<br>sands<br>6,384  | Thou-<br>sands<br>6,632<br>1,259 |
| Mexico<br>United States<br>(Continental)             |                              | 31,491   |                                  | '                        | EritreaLibya  | Fall                           | 19,725<br>1,280          |                          |                                  |
| Guatemala<br>Cuba                                    | May<br>Dec. 1                | 808<br>190                                     | 798<br>210                       | 840                      | Sudan<br>Tunisia<br>Basutoland                                      | Dec. 1                         | 5,840<br>3,013           | 6,946<br>2,891           | 6.94                             |
| Estimated total_                                     |                              | 39,000   | 38,700                           | 39,280                   | Basutoland<br>Belgian Congo<br>and Ruanda                           |                                | 1,418                    | 1,221                    |                                  |
| South America:                                       |                              | 50,561   | 45, 738                          | 48,711                   | Urundi<br>French Equa-  | Dec. 311                       | 933                      | 1,072                    | 1,167                            |
| Argentina<br>Bolivia<br>Brazil                       | Jan.<br>Dec. 31 <sup>1</sup> | 3 6,464<br>16,133                              |                                  |                          | torial Africa   |                                | 5,620                    |                          | 4,846                            |
| Colombia   | Oct. i                       | $\begin{bmatrix} 5,797 \\ 1,293 \end{bmatrix}$ |                                  | 1,243                    | Africa<br>Kenya <sup>4</sup><br>Madagascar                          | Dec. 1                         | 10,239<br>4,309<br>342   | 4,379                    | 4,445                            |
| Ecuador<br>Falkland Islands<br>Paraguay              |                              | 597<br>220                                     |                                  |                          | Mozembique<br>Nigeria and   |                                | 77                       | 75                       |                                  |
| Paraguay<br>Peru<br>Uruguay                          | Dec. 1<br>May                | 16,587<br>24,533                               |                                  | 14,396<br>26,000         | British<br>Cameroons  |                                | 6,000                    | 6,000                    |                                  |
| Estimated total                                      |                              | 123,740  | 119,340                          | 124,320                  | Rhodesia and<br>Nyasaland<br>South West                             |                                | 378                      | 338                      | 344                              |
| Europe:<br>Austria                                   | Dec. 31                      | 318  |                                  | 207                      | Africa<br>Tanganyika<br>Togo  | Dec. 1                         | 3,280<br>2,678           | 2,950                    | 3,042<br>2,890                   |
| Belgium<br>Denmark<br>Finland                        | Jan. 1<br>July<br>June 15    | 114<br>43<br>976                               |                                  |                          | Uganda  |                                | 261<br>1,093             |                          | 303                              |
| France<br>Germany, West<br>Greece                    | Oct. 1<br>Dec. 3 1           | 7,725<br>1,487                                 | 8,355<br>1,147                   | 8,575<br>1,128           | Union of South<br>Africa  | Aug. 31                        | 36,100                   | 40,000                   |                                  |
| iceland  | Dec. 1                       | 7,855<br>487                                   | 9,187<br>700                     | 9,300<br>770             | Estimated total   |                                | 135,550                  | 144,380                  | 144,470                          |
| Ireland<br>Italy<br>Netherlands                      | Jan,                         | 2,118<br>9,706<br>391                          | 2,560<br>8,524<br>496            | 2,866<br>8,507<br>542    | Asia:<br>Cyprus<br>Iran   | Dec. 1<br>March                | 329<br>17,124            | 385<br>23 500            | 387<br>24,000                    |
| Norway<br>Portugal                                   | Dec. 1<br>Dec. 151           | 1,056<br>5,200                                 | 958                              |                          | Tran  |                                | 0.800                    | 9,221<br>453             | 485                              |
| Spain<br>Sweden<br>Switzerland                       | June                         | 24,115<br>208<br>188                           | 143<br>200                       | 152<br>210               | Jordan Saudi Arabia Syria Turkey Yemen                              | Dec. 311                       | 3,577<br>3,455<br>25,709 | 4,000<br>4,703<br>27,974 | 5,466                            |
| United Kingdom_<br>Bulgaria                          | Dec. 1 1                     | 16,428<br>7,763                                |                                  | 18,701                   | YemenChina,   | Dec. 91.                       | 3,750                    |                          |                                  |
| Czechoslovakia<br>Germany, East                      | Jan. 1<br>Dec. 3             | 862<br>1,403                                   | 956<br>1,893                     | 889<br>2,020             | Mainland <sup>6</sup><br>Afghanistan<br>India <sup>6</sup><br>Japan |                                | 42,200<br>14,000         |                          |                                  |
| Hungary<br>Poland<br>Rumania                         | March<br>June<br>Jan         | 1,597<br>3,442<br>10,903                       | 1,873<br>4,000                   | 2,050<br>3,593<br>10,370 | Japan   | Feb.                           | 39,469<br>647            |                          | 918                              |
| Yugoslavia   | Jan. 15                      | 11,259   | 10,622                           | 10,633                   | Estimated total   | <b></b>                        | 182,670                  | 208,600                  | 211,185                          |
| Estimated total_<br>U.S.S.R. (Europe                 |                              |  |                                  |                          | Oceania: Australia New Zealand                                      | Mar. 31<br>June 30             |                          | 149,802<br>42,382        |                                  |
| and Asia)  |                              | 91,100   | 108,000                          | 120,200                  | Estimated total   |                                |                          | 192,190                  |                                  |
|  |                              |  |                                  |                          | Estimated world total   |                                | <del></del>              | <del>-</del>             |                                  |
|  |                              |  |                                  |                          | world total   |                                | 049,090                  | 920,420                  | 901,000                          |

<sup>&</sup>lt;sup>1</sup> Census estimate for year shown except that end of year (October–December) is included underfollowing year for comparison totals.

<sup>2</sup> Preliminary.

<sup>3</sup> Less than 5 years.

Foreign Agriculture Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and other representatives abroad, results of office research and related information. Estimated totals include allowance for any missing data for countries shown and for other producing countries not shown.

<sup>Less than 5 years.
European owned only.
Assumes that 60 percent of the total number of reported sheep and goats are sheep.
Census May 1951 through August 1952.</sup> 

Table 498.—Sheep and lambs on feed: Number and total farm value Jan. 1, average 1948-57, annual 1958 and 1959

|  |   | Number <sup>1</sup>  |   | To   | otal farm valu   | 1e   |
|--|---|--|---|--|--|--|
| State and division   | A verage<br>1948-57   | 1958   | 1959 2  | A verage<br>1948-57  | 1958   | 1959 ²   |
| New York   | Thousands<br>21   | Thousands<br>21  | Thousands<br>21   | 1,000<br>dollars<br>379  | 1,000<br>dollars<br>357  | 1,000<br>dollars<br>357  |
| Ohio   | 222<br>95<br>196<br>90<br>60                                      | 201<br>88<br>180<br>88<br>62   | 221<br>66<br>180<br>88<br>69  | 3,766<br>1,789<br>3,688<br>1,701<br>1,154  | 3,216<br>1,496<br>3,060<br>1,584<br>1,116  | 3,757<br>1,122<br>3,060<br>1,584<br>1,242  |
| East North Central   | 663   | 619  | 624   | 12,097   | 10,472   | 10,765   |
| Minnesota  | 207<br>412<br>133<br>77<br>180<br>548<br>271                      | 211<br>476<br>114<br>110<br>255<br>451<br>225                            | 222<br>481<br>125<br>92<br>263<br>433<br>380                        | 3,825<br>7,480<br>2,249<br>1,413<br>3,281<br>9,992<br>4,764                            | 3,587<br>8,568<br>1,938<br>1,980<br>4,845<br>8,118<br>3,825                            | 3,996<br>8,658<br>2,000<br>1,656<br>4,997<br>7,794<br>6,460                              |
| West North Central   | 1,828   | 1,842  | 1,996   | 33,003   | 32,861   | 35,561   |
| North Central  | 2,491   | 2,461  | 2,620   | 45,100   | 43,333   | 46,326   |
| Alabama<br>Oklahoma<br>Texas   | 49<br>191   | 6<br>41<br>191   | 41<br>185   | 783<br>2,140   | 90<br>615<br>3,056   | 615<br>2,960   |
| South Central  | 247   | 238  | 226   | 3,001  | 3,761  | 3,575  |
| Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada Washington Oregon California | 160<br>91<br>115<br>546<br>42<br>40<br>89<br>12<br>31<br>21<br>21 | 118<br>80<br>135<br>504<br>42<br>26<br>66<br>66<br>16<br>19<br>34<br>250 | 118<br>114<br>135<br>527<br>62<br>18<br>81<br>16<br>18<br>31<br>293 | 3,043<br>1,780<br>2,056<br>10,748<br>617<br>593<br>1,643<br>232<br>580<br>384<br>4,596 | 2,242<br>1,680<br>2,700<br>10,584<br>798<br>390<br>1,254<br>304<br>399<br>646<br>4,750 | 2,478<br>2,508<br>2,835<br>11,594<br>1,178<br>324<br>1,701<br>336<br>378<br>620<br>5,860 |
| Western  | 1,393   | 1,290  | 1,413   | 26,274   | 25,747   | 29,812   |
| United States  | 4,144   | 4,010  | 4,280   | 74,754   | 73,198   | 80,070   |

 $<sup>^{\</sup>rm I}$  Includes sheep and lambs in commercial feed lots on feed for market.  $^{\rm 2}$  Preliminary.

Agricultural Marketing Service.

Table 499.—Lamb crop: Number of lambs saved and number as percentage of ewes 1 year old and older by States, average 1947-56, annual 1957 and 1958

|   | Average   | 1947-56  | 19  | 57   | 195   | 8 1   |
|---|---|--|---|--|---|---|
| State and division  | Number  | Ratio to<br>ewes<br>1 year old<br>and over                 | Number  | Ratio to<br>ewes<br>1 year old<br>and over                 | Number  | Ratio to<br>ewes<br>1 year old<br>and over            |
| Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania | Thousands 18 5 7 7 7 2 5 113 8 143  | Percent 94 99 93 97 83 91 106 88                           | Thousands 28 6 9 7 2 7 141 12 156   | Percent 100 86 90 80 100 88 115 92                         | Thousands 31 5 9 7 2 8 130 11   | Percent 103 83 90 88 100 100 109 85                   |
| North Atlantic  | 307   | 97   | 368   | 101  | 367   | 101   |
| Ohio  | 765<br>347<br>403<br>291<br>190   | 97<br>111<br>110<br>102<br>112                             | 829<br>376<br>451<br>263<br>194   | 101<br>102<br>110<br>105<br>113                            | 854<br>384<br>473<br>266<br>195   | 101<br>108<br>107<br>106<br>120                       |
| East North Central  | 1,996   | 104  | 2,113   | 104  | 2,172   | 105   |
| Minnesota   | 597<br>707<br>721<br>368<br>694<br>176<br>321                                     | 110<br>107<br>104<br>104<br>96<br>106                      | 702<br>902<br>704<br>478<br>960<br>234<br>399                                   | 118<br>114<br>106<br>109<br>105<br>103<br>102              | 709<br>985<br>639<br>509<br>991<br>270<br>408                                     | 118<br>114<br>104<br>116<br>106<br>109<br>104         |
| West North Central  | 3,585   | 104  | 4,379   | 109  | 4,511   | 110   |
| North Central   | 5,580   | 104  | 6,492   | 107  | 6,683   | 109   |
| Delaware Maryland Virginia West Virginia North Carolina South Carolina Georgia Florida              | 2<br>34<br>280<br>262<br>34<br>3<br>9   | 100<br>102<br>112<br>105<br>106<br>95<br>81<br>92          | 3<br>44<br>295<br>257<br>45<br>7<br>32<br>6                                     | 100<br>110<br>112<br>106<br>102<br>88<br>80<br>100         | 4<br>45<br>292<br>247<br>48<br>9<br>35  | 100<br>112<br>109<br>104<br>104<br>90<br>80           |
| South Atlantic  | 626   | 108  | 689   | 106  | 687   | 105   |
| Kentucky Tennessee Alabama Mississippi Arkansas Louislana Oklahoma Texas                            | 601<br>231<br>20<br>41<br>33<br>47<br>103<br>2,916                                | 115<br>104<br>84<br>81<br>90<br>64<br>98<br>69             | 552<br>255<br>50<br>52<br>49<br>44<br>147<br>2,385                              | 113<br>103<br>91<br>87<br>96<br>68<br>93<br>72             | 567<br>260<br>47<br>58<br>47<br>47<br>47<br>165<br>2,709                          | 113<br>102<br>85<br>85<br>96<br>76<br>106<br>81       |
| South Central   | 3,992   | 76   | 3,534   | 80   | 3,900   | 87  |
| Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada Washington Oregon California          | 1,133<br>961<br>1,349<br>1,004<br>796<br>265<br>980<br>323<br>258<br>608<br>1,272 | 86<br>110<br>82<br>95<br>76<br>82<br>85<br>85<br>112<br>98 | 1,123<br>967<br>1,314<br>966<br>729<br>273<br>963<br>330<br>215<br>693<br>1,269 | 92<br>116<br>83<br>94<br>78<br>84<br>86<br>92<br>117<br>99 | 1,136<br>988<br>1,463<br>1,028<br>738<br>273<br>988<br>303<br>223<br>707<br>1,242 | 94<br>114<br>89<br>100<br>80<br>85<br>90<br>89<br>115 |
| Western   | 8,948   | 89   | 8,842   | 92   | 9,079   | 94  |
| United States   | 19,453  | 90   | 19,925  | 94   | 20,716  | 97  |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Agricultural Marketing Service.

Table 500.—Sheep and lambs: Production, disposition, cash receipts, and gross income, United States, 1949-58

|      |   |  | [arketings <sup>2</sup>  |  | s                                    | Shippe   | d in  | 1   |  | Farm sla  | ughter   |
|------|---|--|--|--|--------------------------------------|--|---|---|--|---|--|
| Year | Lamb-<br>erop <sup>1</sup>  | Shee   | p Lan  |  | Shee<br>eeding<br>breed              | gand   |   | abs for<br>eding  | S  | heep  | Lambs  |
| 1949 | 17,9<br>17,9<br>18,4<br>19,4<br>20,3<br>21,3<br>21,3<br>19,9  | 98   3,<br>05   2,<br>78   3,<br>79   3,<br>97   2,<br>40   2,<br>21   2,<br>98   3,<br>25   2                                 | 473   1640   16244   1820   17 | head<br>3,784<br>5,486<br>5,457<br>7,086<br>7,939<br>3,832<br>3,726<br>9,566<br>8,296<br>3,260 | 1,000                                | head<br>721<br>730<br>753<br>696<br>612<br>670<br>708<br>788<br>687<br>684 | 1,00  | 00 head<br>5,242<br>5,965<br>5,880<br>5,660<br>4,857<br>5,316<br>4,865<br>5,621<br>5,052<br>5,252 | 1,0  | 00 head<br>177<br>177<br>146<br>133<br>131<br>125<br>125<br>124<br>121<br>120     | 1,000 head<br>227<br>215<br>195<br>209<br>223<br>210<br>213<br>211<br>214<br>218 |
| Year | Quantity<br>produced<br>(live<br>weight) <sup>5</sup>   | Value<br>of<br>produc-<br>tion <sup>5</sup>  | Cash<br>receipts<br>from sale<br>of sheep,<br>lambs,<br>mutton,<br>and<br>lamb s   | Value<br>sheep<br>laml<br>slaug<br>tered<br>hom<br>consur<br>tion                              | and<br>bs<br>gh-<br>for<br>ne<br>mp- | Gro<br>incon   |   | Cost<br>sheep a<br>lamb<br>shipp<br>in fo<br>feeding<br>and bro                                   | ed<br>r<br>eed-  | per 100<br>rec  | ge price ) pounds eived armers  Lambs  |
| 1949 | 1,000<br>pounds<br>1,277,713<br>1,335,720<br>1,371,614<br>1,470,752<br>1,538,438<br>1,607,312<br>1,616,714<br>1,565,814<br>1,522,253<br>1,619,938 | 1,000<br>dollars<br>258,616<br>298,022<br>369,402<br>296,559<br>252,467<br>264,276<br>254,919<br>258,422<br>271,439<br>300,312 | 1,000<br>dollars<br>350,835<br>387,344<br>466,310<br>390,821<br>316,978<br>325,224<br>315,731<br>331,259<br>333,784<br>359,232   | 4,<br>5,<br>4,<br>3,<br>3,<br>3,   |                                      | 391<br>471<br>394<br>320<br>328<br>318<br>334<br>337                       | 900<br>942<br>479<br>,907<br>,307<br>,337<br>,836<br>,313 | 1,000<br>dollar<br>87,<br>122,<br>134,<br>90,<br>60,<br>66,<br>62,<br>74,<br>76,<br>84,           | 78<br>646<br>683<br>898<br>077<br>614<br>997<br>726<br>163 | Dollars<br>9.27<br>11.60<br>16.00<br>6.67<br>6.14<br>5.81<br>5.61<br>6.07<br>7.19 | Dollars 22, 40 25, 10 31, 00 24, 30 19, 30 19, 10 18, 40 18, 50 19, 90 21, 00    |

Agricultural Marketing Service. Data for 1930-48 in Agricultural Statistics, 1957, table 492.

Lambs saved during the year.
 Excludes interfarm sales.
 Includes sheep and lambs shipped in from other States and from central markets but excludes intrastate shipments.

A Preliminary.
 A Preliminary.
 Adjustments were made for sheep and lambs shipped in and changes in inventory.
 No adjustments made for cost of sheep and lambs shipped in and changes in inventory values. Gross income is "Gash receipts from sales of sheep, lambs, mutton, and lamb" plus "Value of sheep and lambs slaughtered for home consumption."

Table 501.—Sheep and lambs: Production, disposition, cash receipts, and gross income by States, 1958 (preliminary)

| State and division   |   |  |   | Sia  | tes, I  | 990 ()                                 | btenn  | unary)  |  |  |   |  |  |
|--|---|--|---|--|---|--|--|---|--|--|---|--|--|
| Sheep   Lambs   Sheep   Lambs   Sheep   Lambs   Lambs   Sheep   Lambs   Shee | State and division  | Marke  | tings <sup>1</sup>  | Shir<br>in   | pped 2  |  |  | produced<br>(live   | of<br>pro-<br>duction  | receipts<br>from<br>sales of<br>sheep,<br>lambs,<br>mutton,              | of sheep<br>and<br>lambs<br>slaugh-<br>tered<br>for<br>home |  | and<br>lambs<br>shipped<br>in for<br>feeding<br>and          |
| Maine  |   | Sheep  | Lambs   | Sheep  | Lambs   | Sheep                                  | Lambs  |   | (-)  | lamb 4   | sump-   |  | ing 2  |
| Connecticut  | Vermont   | head<br>7<br>2<br>2                            | head<br>16<br>2<br>4<br>3                                       | head   | head  |  | head<br>1                                      | pounds<br>2,199<br>337<br>594<br>532  | dollars<br>341<br>43<br>91<br>68   | dollars<br>326<br>43<br>85<br>75   | dollars<br>8<br>8   | dollars<br>334<br>43<br>93<br>83   |  |
| Ohio   | Khode Island<br>Connecticut<br>New York<br>New Jersey<br>Pennsylvania           | 16<br>2<br>30                                  | 3<br>89<br>7<br>84  | ī  | 1   | 2                                      | 5<br>3   | 8,886<br>777<br>10,256  | 98<br>1,554<br>115<br>1,701  | 1,745<br>122<br>1,600  | 53<br>32  | 91<br>1,798<br>122<br>1,632  | 278<br>17<br>8   |
| Minnesota  | Ohio<br>Indiana<br>Illinois<br>Michigan   | 111<br>72<br>53<br>11                          | 627<br>361<br>660<br>207  | 7<br>13<br>17<br>4                                 | 54<br>73<br>342<br>20                         | 3<br>1<br>1<br>1                       | 6<br>4<br>1<br>4                               | 61,139<br>33,593<br>43,662<br>21,525  | 11,325<br>5,987<br>7,951<br>4,019  | 11,960<br>7,516<br>12,959<br>4,109                                       | 110<br>64<br>24<br>56                                       | 12,070<br>7,580<br>12,983<br>4,165   | 883<br>1,250<br>6,080<br>351<br>524                          |
| Iowa   |   |  |   |  |   |  |  |   |  |  |   |  | 9,088  |
| North Central   S48   7,611   279   3,203   17   38   614,050   114,181   155,583   703   156,286   51,664     Delaware  | Iowa<br>Missouri<br>North Dakota<br>South Dakota<br>Nebraska                    | 115<br>38<br>71<br>171<br>35                   | 1,416<br>604<br>443<br>818<br>777                               | 73<br>24<br>20<br>20<br>44                         | 757<br>161<br>62<br>204<br>592                | 2<br>2<br>1<br>2<br>1                  | 3<br>3<br>2<br>3<br>2                          | 101,386<br>53,399<br>43,064<br>80,158<br>41,277   | 18,963<br>10,409<br>7,476<br>13,742<br>8,315                                       | 29,612<br>12,325<br>8,469<br>15,616<br>17,066                            | 64<br>58<br>40<br>70<br>45                                  | 29,676<br>12,383<br>8,509<br>15,686  | 4,748<br>12,490<br>2,622<br>1,066<br>3,478<br>9,399<br>8,773 |
| Delaware   |   |  |   |  |   |  |  | '   |  |  |   |  | 42,576<br>51,664   |
| Rentucky   82   426   12   19   1   2   41,257   8,080   8,610   34   8,644   395  | Delaware Maryland Virginia West Virginia North Carolina South Carolina Geograia | 10<br>11<br>16                                 | 1<br>30<br>196<br>181<br>27<br>4<br>24                          | 1 1  | 1<br>3<br>1                                   | <sub>1</sub>                           | 2<br>3<br>3<br>3                               | 268<br>3,136<br>19,901<br>16,752<br>3,358<br>489<br>2,121                               | 42<br>599<br>4,125<br>3,331<br>568<br>69<br>370                                    | 25<br>637<br>3,890<br>3,370<br>469<br>75<br>431                          | 29<br>47<br>43<br>35  | 25<br>666<br>3,937<br>3,413<br>504<br>75<br>441                                    | 16<br>58<br>25<br>24   |
| Tennesse         43         187         3         8         1         4         18, 101         3, 361         3, 588         56         3, 644         154           Alabama         18         33         1         1         3,003         450         582         9         591         14           Mississiph         29         24         1         1         1         3,593         383         483         10         493         12           Arkansas         12         28         1         1         1         2,716         404         459         13         472         11           Louisiana         15         21         1         1         1         1,2,95         278         382         15         397         15           Oklahoma         9         152         9         56         1         1         13,993         2,496         2,924         23         2,947         75           Texas         271         1,238         10         125         5         11         152,123         25,121         21,487         202         21,689         1,63           South Central         479         2,109   |   |  |   |  |   | ~                                      |  | <del></del>   |  |  |   |  | 123  |
| Montana.         190         738         15         88         3         6         87,010         14,759         15,172         104         15,276         1,376           Idaho.         72         1,015         40         269         2         8         87,902         16,728         19,644         129         19,773         4,286           Wyoming.         210         981         12         66         2         12         101,618         18,377         19,11         19,18,568         1,10           Colorado.         190         1,351         164         637         3         10         92,340         18,577         27,864         188         28,052         10,718           New Mexico.         82         418         43         30         29         18         45,967         8,037         7,383         456         7,893         456         7,893         456         7,893         456         7,893         456         7,893         456         7,893         456         7,893         456         7,893         456         7,893         456         7,893         456         7,893         456         7,893         456         7,893         456         7  | Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma                       | 43<br>18<br>29<br>12<br>15                     | 187<br>33<br>24<br>28<br>21<br>152                              | 3  | 8<br>1<br>1<br>1<br>1<br>56                   | 1<br>1<br>1<br>1                       | 4<br>1<br>1<br>1<br>1<br>1                     | 18,101<br>3,003<br>3,593<br>2,716<br>2,035<br>13,993                                    | 3,361<br>450<br>383<br>404<br>278<br>2,496   | 3,588<br>582<br>483<br>459<br>382<br>2,924                               | 56<br>9<br>10<br>13<br>15<br>23                             | 3,644<br>591<br>493<br>472<br>397<br>2,947   | 154<br>14<br>12<br>13<br>13<br>750<br>1,633                  |
| Idaho         72         1,015         40         269         2         8         87,902         16,728         19,644         129,19,773         4,288           Wvoming         210         981         12         66         2         12         101,661         18,542         18,377         191         18,568         1,00           Colorado         190         1,351         164         637         3         10         92,340         18,577         27,864         188         28,052         10,718           New Mexico         82         418         43         30         29         18         45,967         8,037         7,383         456         7,839         77         7,839         77         7,839         407         7,383         456         7,839         77         697         3,915         622           Utah         19         780         10         59         8         12         65,775         13,272         13,596         219         13,815         97           Nevada         30         219         1         9         1         4         19,559         3,846         4,052         64         4,116         13   |   | 1  |   |  |   |  |  | ·   |  |  |   |  | 2,987  |
| Western 1,014 7,861 366 1,810 87 134 698,231 132,339 152,049 2,440 154,489 29,537  | Idaho Wyoming Colorado New Mexico Arizona Utah Nevada Washington Oregon         | 72<br>210<br>190<br>82<br>38<br>19<br>30<br>25 | 1,015<br>981<br>1,351<br>418<br>173<br>780<br>219<br>179<br>612 | 40<br>12<br>164<br>43<br>21<br>10<br>1<br>12<br>18 | 269<br>66<br>637<br>30<br>31<br>59<br>9<br>29 | 2<br>2<br>3<br>29<br>27<br>8<br>1<br>2 | 8<br>12<br>10<br>18<br>38<br>12<br>4<br>4<br>6 | 87,902<br>101,661<br>92,340<br>45,967<br>20,731<br>65,775<br>19,559<br>17,561<br>55,187 | 16,728<br>18,542<br>18,577<br>8,037<br>3,335<br>13,272<br>3,846<br>3,079<br>10,822 | 19,644<br>18,377<br>27,864<br>7,383<br>3,218<br>13,596<br>4,052<br>3,436 | 129<br>191<br>188<br>456<br>697<br>219<br>64<br>52          | 19,773<br>18,568<br>28,052<br>7,839<br>3,915<br>13,815<br>4,116<br>3,488<br>11,619 | 772<br>626<br>973<br>137<br>531<br>1,159                     |
|  |   | <u> </u>                                       |   |  | l   |  | ļ  |   |  | ·  | l   |  | 29,537   |
|  |   |  |   | 684  |   | 120                                    | 218  |   |  |  |   |  | 84,628   |

See footnotes on page 345.

Table 502.—Sheep and lambs: Inspected stocker and feeder shipments from public stockyards, 1949-58

|                                       | 1949       | 1950   | 1951      | 1952  | 1953      | 1954      | 1955      | 1956     | 1957      | 1958     |
|---------------------------------------|------------|--|-----------|---|-----------|-----------|-----------|----------|-----------|----------|
|                                       | 1,000      | 1,000  | 1,000     | 1,000   | 1,000     | 1,000     | 1,000     | 1,000    | 1,000     | 1,000    |
| Market origin:                        | head       | head   | head      | head  | head      | head      | head      | head     | head      | head     |
| Chicago, Ill                          | 24         | 22   | 23        | 43  | 25        | 15        | 13        | 12       | 27        | 20       |
| Denver, Colo                          | 688        | 883  | 932       | 790   | 532       | 541       | 431       | 497      | 383       | 411      |
| Fort Worth, Tex                       | 178        | 263  | 328       | 284   | 136       | 208       | 154       | 200      | 129       | 158      |
| Kansas City, Kans.                    | 70         | 70   | 64        | 91  | 69        | 76        | 79        | 90       | 101       | 112      |
| Louisville, Ky.                       | 2          | 3  | 1         | 6   | . 1       | 1         | 8         | 7        | 8         | 4        |
| Ogden, Utah                           | 501        | 507  | 594       | 468   | 411       | 416       | 333<br>88 | 362      | 379       | 383      |
| Omahá, Nebr<br>St. Louis <sup>1</sup> | 184<br>40  | 123  | 124<br>40 | 239<br>45                                     | 118<br>34 | 107<br>27 | 88<br>47  | 70<br>50 | 78<br>35  | 79<br>45 |
| St. Louis Lake City, Utah.            |            | 50   | 223       |   | 166       | 173       | 153       | 105      |           | 127      |
| Sioux City, Iowa                      | 210<br>137 | 164<br>117                                   | 140       | 171<br>137                                    | 98        | 100       | 86        | 76       | 115<br>84 | 92       |
| Sioux Falls, S. Dak                   | 50         | 54   | 58        | 68  | 45        | 58        | 56        | 50       | 51        | 53       |
| So. St. Joseph. Mo                    | 166        | 146  | 158       | 158   | 101       | 117       | 91        | 140      | 91        | 89       |
| So. St. Paul, Minn.                   | 167        | 145  | 139       | 174   | 177       | 186       | 180       | 162      | 158       | 168      |
| All other inspected 2                 | 257        | 274  | 375       | 405   | 369       | 439       | 488       | 479      | 608       | 678      |
| -                                     |            |  |           |   |           |           |           |          |           |          |
| Total 2                               | 2,674      | 2,822  | 3,198     | 3,079   | 2,282     | 2,466     | 2,207     | 2,303    | 2,249     | 2,418    |
| State destination:                    |            |  |           |   |           |           |           |          |           |          |
| New York                              | 4          | 3  | 6         | 9   | 6         | 9         | 10        | 8        | 7         | 5        |
| Ohio                                  | 19         | 13   | 19        | 49  | 40        | 34        | 37        | 27       | 30        | 25       |
| Indiana                               | 35         | 34   | 28        | 34  | 25        | 31        | 34        | 31       | 42        | 43       |
| Illinois                              | 187        | 173  | 197       | 201   | 153       | 141       | 119       | 171      | 161       | 174      |
| Michigan                              | 17         | 11   | 24        | 24  | 16        | 15        | 18        | 17       | 16        | 22       |
| Wisconsin                             | 18         | 23   | 18        | 16  | 18        | 13        | 11        | 11       | 3         | 4        |
| Minnesota                             | 139        | 127  | 160       | 162   | 164       | 158       | 145       | 137      | 152       | 151      |
| Iowa                                  | 392        | 390  | 385       | 358   | 291       | 389       | 350       | 334      | 381       | 362      |
| Missouri                              | 264        | 227  | 233       | 268   | 166       | 188       | 152       | 217      | 151       | 166      |
| South Dakota                          | 77         | 97   | 114       | 114   | 75        | 62        | 76        | 80       | 87        | 77       |
| Nebraska                              | 369        | 537  | 654       | 640   | 371       | 350       | 247       | 232      | 233       | 213      |
| Kansas                                | 327        | 375  | 127       | 129   | 69        | 112       | 71        | 75       | 98        | 174      |
| Kentucky                              | 14         | 36   | 28        | 19  | 15        | 18        | 51        | 48       | 30        | 19       |
| Tennessee                             | 16         | 18   | 15        | 9   | 15        | 13        | 21        | 18       | 13        | 8        |
| Oklahoma                              | 18         | 21   | 30        | 18  | 17        | 25        | 20        | 19       | 22        | 25<br>99 |
| Texas                                 | 61         | 69<br>8                                      | 149       | 152<br>26                                     | 104       | 133       | 106<br>28 | 97<br>19 | 71<br>20  | 33       |
| Montana                               | 22         | 30   | 44        |   | 48        | 17        | 51        |          |           | 117      |
| Idaho                                 | 22         | 19   | 34<br>50  | 58<br>23                                      | 57<br>12  | 44<br>6   | 10        | 42<br>5  | 89<br>10  | 7        |
| Wyoming<br>Colorado                   | 304        | 251  | 363       | 329   | 203       | 212       | 202       | 290      | 237       | 246      |
| Utah                                  | 92         | 75   | 92        | 84  | 203<br>55 | 63        | 42        | 44       | 51        | 63       |
| California                            | 199        | 192  | 284       | 241   | 262       | 296       | 249       | 233      | 215       | 260      |
| All other 2                           | 70         | 94   | 144       | 116   | 100       | 138       | 158       | 148      | 130       | 125      |
| MI OUGH                               |            | 34   | 144       | 110   | 100       | 100       | 100       | 140      | 100       | 120      |
| Total 2                               | 2,674      | 2,822  | 3,198     | 3,079   | 2,282     | 2,466     | 2,207     | 2,303    | 2,249     | 2,418    |
|                                       | ı          | <u>.                                    </u> |           | <u>'                                     </u> | <u> </u>  |           | •         | ,        |           | <u> </u> |

 $<sup>^{\</sup>rm 1}$  Includes St. Louis National Stockyards, Illinois, and St. Louis, Mo.  $^{\rm 2}$  Does not include Hawaii.

## FOOTNOTES FOR TABLE 501

<sup>&</sup>lt;sup>1</sup> Excludes interfarm sales. Includes sheep and lambs shipped in from other States and from central markets but excludes intrastate shipments.

Adjustments made for cost of sheep and lambs shipped in and changes in inventory.
4 No adjustments made for cost of sheep and lambs shipped in and changes in inventory values. Gross income is "Cash receipts from sales of sheep, lambs, mutton, and lamb" plus "Value of sheep and lambs slaughtered for home consumption."

Table 503.—Sheep and lambs: Receipts at public stockyards, 1949-58 1

|      |  |  |  | TO   | ral R  | ECEIP  | TS 3   |  |  |  |  |  |
|------|--|--|--|--|--|--|--|--|--|--|--|--|
| Year | Chi-<br>cago   | Den-<br>ver  | Fort<br>Worth  | Kan-<br>sas<br>City  | Oma-<br>ha   | St.<br>Louis<br>Natl.<br>Stock-<br>yards   | South<br>St.<br>Joseph   | South<br>St.<br>Paul   | Sioux<br>City  | Total,<br>9<br>mar-<br>kets <sup>3</sup>   | All<br>others<br>report-<br>ing  | Total,<br>markets<br>report-<br>ing 3  |
| 1949 | 654<br>523<br>887<br>835<br>474<br>643<br>562        | Thou-<br>sands<br>1,858<br>1,880<br>1,726<br>1,872<br>1,776<br>1,567<br>1,481<br>1,648<br>1,470<br>1,453 | Thou-sands 928 1,055 860 899 954 1,083 1,137 1,170 920 943               | Thou-<br>sands<br>914<br>1,042<br>556<br>746<br>684<br>749<br>781<br>860<br>698<br>717 | Thou-<br>sands<br>922<br>899<br>853<br>1,160<br>955<br>968<br>952<br>817<br>818<br>794 | Thou-<br>sands<br>599<br>676<br>535<br>670<br>627<br>610<br>632<br>620<br>477<br>336 | Thou-<br>sands<br>732<br>673<br>609<br>616<br>667<br>685<br>614<br>593<br>515<br>449 | Thou-<br>sands<br>746<br>624<br>512<br>719<br>757<br>755<br>829<br>821<br>752<br>676 | Thou-<br>sands<br>492<br>494<br>503<br>518<br>578<br>624<br>561<br>536<br>443<br>442 | Thou-sands 7,814 7,996 6,678 8,086 7,834 7,515 7,631 7,627 6,589 6,246                 | Thou-sands<br>8,029<br>7,439<br>7,040<br>7,686<br>8,126<br>8,058<br>7,701<br>7,378<br>6,121<br>5,491 | Thou-sands 15,843 15,435 13,718 15,772 15,960 15,573 15,332 15,005 12,710 11,737       |
|      |  |  |  | TR   | UCK I  | RECEI  | PTS  |  |  |  |  |  |
| 1949 | 332<br>345<br>470<br>454<br>367<br>419<br>441<br>405 | 635<br>745<br>648<br>1,038<br>1,055<br>850<br>862<br>883<br>932<br>903                                   | 762<br>851<br>696<br>766<br>840<br>1,010<br>1,038<br>1,050<br>855<br>884 | 278<br>286<br>189<br>205<br>238<br>220<br>233<br>248<br>252<br>234                     | 306<br>326<br>342<br>430<br>454<br>429<br>464<br>412<br>491<br>517                     | 360<br>340<br>259<br>322<br>359<br>322<br>318<br>354<br>309<br>252                   | 387<br>320<br>331<br>302<br>322<br>317<br>325<br>343<br>342<br>314                   | 430<br>414<br>336<br>485<br>563<br>571<br>627<br>625<br>643<br>585                   | 291<br>272<br>258<br>287<br>364<br>413<br>422<br>369<br>346<br>346                   | 3,766<br>3,885<br>3,404<br>4,306<br>4,649<br>4,710<br>4,710<br>4,725<br>4,576<br>4,413 | 3,238<br>2,937<br>2,767<br>3,396<br>3,659<br>3,706<br>3,577<br>3,691<br>3,373<br>3,209               | 7,004<br>6,822<br>6,171<br>7,702<br>8,308<br>8,205<br>8,287<br>8,416<br>7,949<br>7,622 |

Table 504.—Sheep and lambs: Stocker and feeder shipments into 9 North Central States, 1954–58  $^{\rm 1}$ 

|   |                      | Shipments to—  |   |   |   |   |   |   |   |   |  |  |  |  |
|---|----------------------|--|---|---|---|---|---|---|---|---|--|--|--|--|
| Year and source   | Ohio                 | Indiana  | Illinois  | Michi-<br>gan   | Wis-<br>consin  | Minne-<br>sota  | Iowa.   | South<br>Dakota   | Ne-<br>braska   | Total 9<br>States   |  |  |  |  |
| 1954: Public stockyards Direct Total 1955: Public stockyards Direct Total 1966: Public stockyards Public stockyards | 68.6                 | 1,000<br>head<br>50.4<br>66.7<br>117.1<br>44.7<br>76.7<br>121.4<br>30.0<br>147.1 | 1,000<br>head<br>136.6<br>179.1<br>315.7<br>107.6<br>215.2<br>322.8<br>165.9<br>277.3 | 1,000<br>head<br>15.8<br>11.8<br>27.6<br>15.8<br>17.9<br>33.7<br>17.8<br>11.8 | 1,000<br>head<br>30.8<br>3.9<br>34.7<br>14.2<br>7.7<br>21.9 | 1,000<br>head<br>138.1<br>129.4<br>267.5<br>135.7<br>141.9<br>277.6<br>129.3<br>160.1 | 1,000<br>head<br>412.7<br>584.3<br>997.0<br>391.1<br>635.4<br>1,026.5<br>327.6<br>780.0 | 1,000<br>head<br>68.1<br>119.4<br>187.5<br>83.9<br>92.8<br>176.7<br>89.7<br>147.8 | 1,000<br>head<br>358.9<br>673.6<br>1,032.5<br>271.8<br>418.5<br>690.3<br>257.7<br>518.4 | 1,000<br>head<br>1,246.4<br>1,801.8<br>3,048.2<br>1,101.1<br>1,647.7<br>2,748.8<br>1,060.0<br>2,113.5 |  |  |  |  |
| Total   | 92.2<br>23.1<br>37.8 | 177.1<br>64.8<br>65.1<br>129.9<br>52.3<br>33.4<br>85.7                           | 137.2<br>271.2<br>408.4<br>130.4<br>250.5<br>380.8                                    | 29.6<br>16.2<br>5.7<br>21.9<br>21.5<br>2.7<br>24.2                            | 19.1<br>16.7<br>10.8<br>27.5<br>13.4<br>5.3<br>18.6         | 289.4<br>134.3<br>183.8<br>318.1<br>175.3<br>179.7<br>355.0                           | 1,107.6<br>408.0<br>782.6<br>1,190.6<br>216.0<br>991.1<br>1,207.1                       | 237.5<br>91.7<br>92.2<br>183.9<br>79.7<br>88.4<br>168.2                           | 776.1<br>249.2<br>434.6<br>683.8<br>241.8<br>394.0<br>635.9                             | 3,173.5<br>1,147.6<br>1,908.7<br>3,056.3<br>953.4<br>1,982.9<br>2,936.3                               |  |  |  |  |

See footnotes on page 347.

The number of stockyards reporting varies from 59 to 68.
 Total rail and truck receipts unloaded at public stockyards.
 Rounded totals of complete figures.

Agricultural Marketing Service. Compiled from reports received from stockyards companies. Data for 1935-48 in Agricultural Statistics, 1957, table 494.

Table 505.—Sheep and lambs: Number slaughtered, United States, 1945-58

|  | С  | ommercial   |  |   |  |  | С  | ommercial   |   |   |  |
|--|--|---|--|---|--|--|--|---|---|---|--|
| Year   | Feder-<br>ally<br>in-<br>spected <sup>1</sup>  | Other<br>whole-<br>sale and<br>retail   | Total  | Farm  | Total  | Year   | Feder-<br>ally<br>in-<br>spected <sup>1</sup>  | Other<br>whole-<br>sale and<br>retail   | Total   | Farm  | Total  |
| 1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951 | Thou-<br>sands<br>21,218<br>19,884<br>16,667<br>15,343<br>12,136<br>11,739<br>10,056 | Thou-<br>sands<br>2,850<br>2,350<br>1,540<br>1,554<br>1,240<br>1,113<br>1,019 | Thou-<br>sands<br>24,068<br>22,234<br>18,207<br>16,897<br>13,376<br>12,852<br>11,075 | Thou-<br>sands<br>571<br>554<br>499<br>474<br>404<br>392<br>341 | Thou-<br>sands<br>24,639<br>22,788<br>18,706<br>17,371<br>13,780<br>13,244<br>11,416 | 1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 | Thou-<br>sands<br>12,694<br>14,283<br>14,148<br>14,383<br>14,228<br>13,234<br>12,397 | Thou-<br>sands<br>1,268<br>1,684<br>1,772<br>1,832<br>1,765<br>1,723<br>1,767 | Thou-<br>sands<br>13, 962<br>15, 967<br>15, 920<br>16, 215<br>15, 993<br>14, 957<br>14, 164 | Thou-<br>sands<br>342<br>354<br>335<br>335<br>335<br>335<br>2 338 | Thou-<br>sands<br>14,304<br>16,321<br>16,255<br>16,553<br>16,328<br>15,292<br>14,502 |

Excludes slaughter in Hawaii and Virgin Islands. Includes slaughter in war-duration or "Fulmer" plants, 1945–46, representing an increase in the number of federally inspected slaughter plants.
 Preliminary.

Table 506.—Sheep and lambs: Number slaughtered commercially, and total and average live weight, by States, 1958 1

| State  | Number<br>slaugh-<br>tered  | Total<br>live<br>weight  | Average<br>live<br>weight                                    | State   | Number<br>slaugh-<br>tered   | Total<br>live<br>weight   | Average<br>live<br>weight  |
|--|---|--|--|---|--|---|--|
| New England <sup>a</sup> -New York New York New Jersey Pennsylvania Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas Delaware and Maryland <sup>3</sup> Virginia West Virginia North Carolina South Carolina Georgia | 639.5<br>1,080.5<br>358.3<br>225.0<br>182.6<br>468.0<br>923.5<br>792.0<br>1,166.5<br>425.0<br>167.3<br>618.0<br>935.0<br>331.1<br>97.1<br>9.4<br>10.6 | 1,000 pounds 28,622 58,791 98,082 32,318 19,699 16,974 44,224 89,657 20,708 79,795 116,994 41,623 17,936 64,007 96,045 32,073 8,705 8,705 6,005 1,002 126 54 221 | Pounds 86 92 91 90 88 93 94 97 100 101 100 98 107 104 103 97 | Florida Kentucky Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada Washington Oregon California United States | 202.3<br>74.9<br>.6<br>.6<br>.1<br>.2.2<br>80.8<br>.793.0<br>.5.0<br>.35.4<br>.3.5<br>1,196.5<br>.1.4<br>.364.7<br>.9.8<br>.109.2<br>.205.5<br>.205.5<br>.2079.0 | 1,000 pounds 102 17,938 6,201 51 54 8 175 7,727 72,418 3,709 2,803 123,199 2,803 138 37,900 984 11,147 20,373 217,286 | Pounds 68 89 83 85 90 80 80 80 96 91 103 110 99 104 100 102 99 105 |

<sup>&</sup>lt;sup>1</sup> Includes slaughter under Federal inspection and other commercial slaughter; excludes farm slaughter. Averages are based on unrounded numbers.

<sup>2</sup> Includes Maine, New Hampshire, Vermont, Massachusetts, Rhode Island and Connecticut.

<sup>3</sup> Includes District of Columbia.

## FOOTNOTES FOR TABLE 504

Agricultural Marketing Service. Data for 1920-44 in Agricultural Statistics, 1957, table 497.

<sup>&</sup>lt;sup>1</sup> Under "Public stockyards" are included stockers and feeders which were bought at stockyards markets. Under "Direct" are included stockers and feeders coming from other States from points other than public stockyards, some of which are inspected at public stockyards while stopping for feed, water, and rest en route.

Table 507.—Sheep and lambs: Number slaughtered under Federal inspection by stations, 1949-58

| Year | Chi-<br>cago 1                                     | Denver   | Kansas<br>City                                     | New<br>York <sup>2</sup>   | Omaha 3  | St.<br>Louis 4   | Sioux<br>City                                  | South<br>St. Paul <sup>5</sup>   | All other<br>stations  | Total  |
|------|--|--|--|--|--|--|--|--|--|--|
| 1949 | Thou-sands 606 560 418 748 707 368 337 339 331 241 | Thou-<br>sands<br>503<br>514<br>344<br>455<br>573<br>543<br>698<br>924<br>930<br>999 | Thou-sands 642 586 297 476 520 498 542 512 425 329 | Thou-sands 1,829 1,900 1,959 2,071 2,160 2,153 2,146 1,987 1,705 1,603 | Thou-<br>sands<br>701<br>756<br>679<br>909<br>920<br>886<br>853<br>663<br>676<br>676 | Thou-<br>sands<br>595<br>547<br>343<br>453<br>545<br>519<br>498<br>475<br>416<br>255 | Thou-sands 303 283 220 283 404 380 197 180 135 | Thou-<br>sands<br>333<br>309<br>220<br>363<br>417<br>443<br>489<br>527<br>524<br>421 | Thou-<br>sands<br>6,624<br>6,284<br>5,576<br>6,936<br>8,037<br>8,358<br>8,623<br>8,621<br>8,092<br>7,738 | Thou-sands 12,136 11,739 10,056 12,694 14,283 14,148 14,383 14,228 13,234 12,397 |

Agricultural Marketing Service. Compiled from inspection records of the Agricultural Research Service. Data for 1940-48 in Agricultural Statistics, 1957, table 500.

Table 508.—Sheep and lambs: Number slaughtered under Federal inspection, and percentage distribution, by classes, 1949-58 1

|                                      | Nur   | nber  | Percent   | of total                       |                                      | Nun  | nber  | Percent of total                                |                             |  |
|--------------------------------------|---|---|---|--------------------------------|--------------------------------------|--|---|---|-----------------------------|--|
| Year                                 | Lambs and Sheep and yearlings Sheep                             |   | Year  | Lambs<br>and<br>yearlings      | Sheep                                | Lambs<br>and<br>yearlings  | Sheep   |   |                             |  |
| 1949<br>1950<br>1951<br>1952<br>1953 | Thou-<br>sands<br>10,883<br>10,573<br>8,889<br>11,289<br>13,273 | Thou-<br>sands<br>1,254<br>1,166<br>1,167<br>1,405<br>1,010 | Percent<br>89.7<br>90.1<br>88.4<br>88.9<br>92.9 | Percent 10.3 9.9 11.6 11.1 7.1 | 1954<br>1955<br>1956<br>1957<br>1958 | Thou-<br>sands<br>13,265<br>13,519<br>13,314<br>12,491<br>11,678 | Thou-<br>sands<br>883<br>865<br>914<br>743<br>719 | Percent<br>93.8<br>94.0<br>93.6<br>94.4<br>94.2 | Percent 6.2 6.0 6.4 5.6 5.8 |  |

<sup>&</sup>lt;sup>1</sup> Excludes slaughter in Hawaii and Virgin Islands.

Agricultural Marketing Service. Data for 1935-48 in Agricultural Statistics, 1957, table 501.

Includes Elburn, Ill.
 Includes Jersey City and Newark, N. J.
 Includes Lincoln, Nebr.
 Includes Lincoln, Nebr.
 Includes St. Louis National Stock Yards, East St. Louis, Ill., and St. Louis, Mo.
 Includes Newport and St. Paul, Minn.

Table 509.—Sheep and lambs: Number slaughtered under Federal inspection, average live weight, and average cost to slaughterers, by seasons, 1949-58 i

| Year beginning<br>May— | Numl  | oer slaughte   | ered 2   | Avei                              | age live we  | eight                             | Average cost per 100 pounds,<br>live weight                   |   |   |  |
|------------------------|---|--|--|-----------------------------------|--|-----------------------------------|---|---|---|--|
|                        | May-<br>Nov.  | Dec<br>Apr.  | May-<br>Apr.   | May-<br>Nov.                      | Dec<br>Apr.  | May-<br>Apr.                      | May-<br>Nov.  | Dec<br>Apr.   | May-<br>Apr.  |  |
| 1949                   | Thou-<br>sands<br>7,174<br>7,109<br>6,054<br>7,532<br>8,390<br>8,403<br>8,502<br>8,502<br>8,329<br>7,760<br>7,186 | Thou-<br>sands<br>4,770<br>4,111<br>4,754<br>5,884<br>5,803<br>5,894<br>5,992<br>5,558<br>5,128<br>5,707 | Thou-sands 11, 944 11, 219 10, 808 13, 416 14, 193 14, 297 14, 494 13, 887 12, 887 12, 893 | Pounds 92 93 96 94 92 93 93 94 96 | Pounds 101 102 103 101 100 101 100 101 100 102 103 | Pounds 95 96 99 97 95 96 96 96 96 | Dollars 21.33 24.85 27.54 22.26 18.79 18.45 17.87 20.19 20.47 | Dollars 23.58 32.75 27.04 20.94 19.88 18.37 19.65 21.85 18.70 | Dollars 22.22 27.99 27.33 21.66 19.49 19.09 18.00 19.19 20.88 |  |

Excludes slaughter in Hawaii and Virgin Islands.
 Rounded totals of unrounded numbers.

Table 510.—Sheep and lambs: Average price per 100 pounds at Chicago, 1949-58 1

| Year be-                             | Year be-                                       |   |   |   | Lambs   |   |                                      |  | Sheep  |  | Lambs   |   |   |  |
|--------------------------------------|--|---|---|---|---|---|--------------------------------------|--|--|--|---|---|---|--|
| ginning<br>May—                      | May-<br>Nov.                                   | Dec<br>Apr.                                     | May-<br>Apr.                                    | May-<br>Nov.                                      | Dec<br>Apr.                                       | May-<br>Apr.                                      | ginning<br>May—                      | May-<br>Nov.                                 | Dec<br>Apr.                                  | May-<br>Apr.                                 | May-<br>Nov.                                      | Dec<br>Apr.                                       | May-<br>Apr.                                      |  |
| 1949<br>1950<br>1951<br>1952<br>1953 | Dol.<br>9.09<br>11.63<br>15.00<br>7.66<br>5.32 | Dol.<br>11.82<br>20.17<br>13.03<br>8.42<br>6.90 | Dol.<br>10.23<br>15.19<br>14.18<br>7.98<br>5.98 | Dol.<br>24.95<br>27.80<br>32.61<br>26.50<br>22.75 | Dol.<br>25.37<br>36.83<br>28.95<br>22.52<br>21.97 | Dol.<br>25.12<br>31.56<br>31.08<br>24.84<br>22.43 | 1954<br>1955<br>1956<br>1957<br>1958 | Dol.<br>4.89<br>4.18<br>4.39<br>6.07<br>6.54 | Dol.<br>6.58<br>6.05<br>6.72<br>8.30<br>7.05 | Dol.<br>5.59<br>4.96<br>5.36<br>7.00<br>6.75 | Dol.<br>21.32<br>20.89<br>22.04<br>22.86<br>23.09 | Dol.<br>21.23<br>19.62<br>21.05<br>22.45<br>19.95 | Dol.<br>21.28<br>20.36<br>21.62<br>22.69<br>21.78 |  |

<sup>&</sup>lt;sup>1</sup> Simple average of monthly bulk-of-sales prices, from data of the livestock reporting service.

Agricultural Marketing Service. Data for 1935-48 in Agricultural Statistics, 1957, table 502.

Table 511.—Lamb, dressed: Average wholesale price per 100 pounds, Chicago, 1949-58

| Year                                 | Pri  | me   | Che  | oice   |   | Pri  | me  | Choice   |  |  |
|--------------------------------------|--|--|--|--|---|--|---|--|--|--|
|                                      | 40-50<br>pounds                                      | 50-60<br>pounds                                      | 40-50<br>pounds                                      | 50-60<br>pounds                                      | Year  | 40-50<br>pounds                                      | 50-60<br>pounds                                       | 40-50<br>pounds                                      | 50-60<br>pounds                                      |  |
| 1949<br>1950<br>1951<br>1952<br>1953 | Dollars<br>51.21<br>52.38<br>57.29<br>55.15<br>44.98 | Dollars<br>49.06<br>50.19<br>56.92<br>53.24<br>42.61 | Dollars<br>49.67<br>51.15<br>56.70<br>55.13<br>44.68 | Dollars<br>47.75<br>48.99<br>56.34<br>53.20<br>42.52 | 1954<br>1955<br>1956 <sup>2</sup><br>1957<br>1958 | Dollars<br>45.87<br>42.89<br>42.52<br>45.78<br>49.86 | Dollars<br>43.92<br>39.98<br>(3)<br>(3)<br>(3)<br>(3) | Dollars<br>45.01<br>42.44<br>42.52<br>45.14<br>48.72 | Dollars<br>42.89<br>39.00<br>41.22<br>43.35<br>46.87 |  |

These prices are based on sales by slaughterers, packer branch houses, and wholesale dealers to retail dealers
and hotel supply houses. The grade designations became effective April 30, 1951.
 Weight ranges 45 to 55 to 65 pounds effective June 1956.
 Yearly average not available.

Agricultural Marketing Service. Data for 1935-48 in Agricultural Statistics, 1957, table 503.

Agricultural Marketing Service. In recent years the carcass weight of sheep and lambs has averaged about 48 percent of the live weight. Data for 1935-48 in Agricultural Statistics, 1957, table 499.

Table 512.—Livestock: Average price per 100 pounds received by farmers, by States, 1957 and 1958

|  |  |   | 1957   | 7 and 1  | 958  |   |  |  |  |   |
|--|--|---|--|--|--|---|--|--|--|---|
|  | Ca   | ttle  | Cal  | lves   | н  | ogs   | Sh   | eep  | Laı  | mbs   |
| State  | 1957   | 1958 1  | 1957   | 1958 1   | 1957   | 1958 1  | 1957   | 1958 1   | 1957   | 1958 1  |
| Maine  | Dollars<br>11.70<br>11.10.50<br>11.60<br>11.70<br>11.90<br>12.80<br>13.00<br>14.60 | Dollars 16.80 16.00 15.10 16.50 16.60 16.70 17.30 17.40 19.20                                   | Dollars<br>17.00<br>15.40<br>14.50<br>14.70<br>15.40<br>15.90<br>17.50<br>20.20<br>21.20 | Dollars<br>20.20<br>19.10<br>18.50<br>18.80<br>19.20<br>19.60<br>23.30<br>24.20<br>26.50 | Dollars<br>17.00<br>16.70<br>16.20<br>16.80<br>17.00<br>17.20<br>17.70<br>18.30<br>18.70 | Dollars<br>18.90<br>18.20<br>18.50<br>18.70<br>18.80<br>19.80<br>20.10                          | Dollars 6.80 6.50 6.50 6.00 6.00 6.00 6.00 6.00 6.0                                  | Dollars<br>7.30<br>7.10<br>7.10<br>6.60<br>6.60<br>6.70<br>6.90<br>7.50              | Dollars<br>19.90<br>19.90<br>19.20<br>19.90<br>20.20<br>20.40<br>19.60<br>20.10<br>19.70 | Dollars<br>20.70<br>20.60<br>19.60<br>20.50<br>20.90<br>21.20<br>21.10<br>20.40<br>20.50        |
| North Atlantic   | 13.20  | 17.80   | 18.60  | 23.70  | 18.20  | 20.20   | 5.90   | 7.15   | 19.70  | 20.80   |
| Ohio   | 17.50<br>19.10<br>19.50<br>15.20<br>12.40  | 21.80<br>22.90<br>23.30<br>19.30<br>17.30   | 20.80<br>20.70<br>19.00<br>21.40<br>18.20  | 26.20<br>26.10<br>24.90<br>26.60<br>23.20  | 18.40<br>18.10<br>17.80<br>18.20<br>17.40  | 20.60<br>20.20<br>19.70<br>19.80<br>18.80   | 5.20<br>5.50<br>5.30<br>5.20<br>5.10   | 6.50<br>6.40<br>6.60<br>6.50<br>5.70   | 20.00<br>20.20<br>19.40<br>20.00<br>19.20  | 21.10<br>20.70<br>20.20<br>20.80<br>19.90   |
| East North Central   | 17.70  | 21.80   | 19.30  | 24.40  | 17.90  | 19.80   | 5.29   | 6.41   | 19.70  | 20.60   |
| Minnesota Iowa Missouri North Dakota South Dakota Northska Kansas                            | 16.90<br>20.10<br>18.00<br>16.00<br>17.40<br>19.80<br>16.80                        | 21.70<br>24.20<br>22.70<br>20.90<br>22.40<br>24.40<br>22.00                                     | 19.20<br>18.90<br>19.50<br>19.70<br>20.30<br>21.90<br>18.90                              | 24.90<br>26.00<br>25.50<br>26.60<br>28.60<br>30.10<br>26.20                              | 17.50<br>17.60<br>18.00<br>16.90<br>17.40<br>17.80<br>17.90                              | 19.40<br>19.40<br>19.80<br>18.30<br>19.00<br>19.60<br>19.70                                     | 6.50<br>5.30<br>5.20<br>5.80<br>5.90<br>5.80<br>5.80                                 | 7.60<br>6.20<br>6.00<br>6.70<br>6.60<br>6.80<br>6.90                                 | 20.30<br>19.90<br>19.90<br>18.80<br>19.90<br>21.10<br>19.90                              | 21.40<br>20.90<br>21.00<br>20.10<br>21.10<br>21.60<br>21.20                                     |
| West North Central   | 18.50  | 23.10   | 19.80  | 26.80  | 17.70  | 19.40   | 5.75   | 6.68   | 20.10  | 21.10   |
| Delaware. Maryland. Virginia. West Virginia North Carolina. South Carolina Georgia. Florida. | 13.40<br>13.60<br>14.40<br>14.30<br>13.50<br>13.20<br>13.40<br>12.50               | 17.80<br>18.20<br>19.10<br>19.30<br>18.20<br>18.00<br>18.20<br>17.70                            | 21.10<br>21.20<br>22.20<br>21.30<br>20.30<br>18.60<br>16.80<br>15.40                     | 25.60<br>26.50<br>27.60<br>26.90<br>25.50<br>23.70<br>22.60<br>22.90                     | 17.80<br>18.30<br>18.00<br>17.90<br>18.00<br>17.40<br>17.50<br>16.50                     | 20.50<br>20.80<br>20.00<br>20.30<br>19.80<br>19.70<br>19.70<br>18.70                            | 4.90<br>4.90<br>6.00<br>4.70<br>5.10<br>5.10<br>5.00<br>5.00                         | 5.90<br>5.80<br>6.20<br>6.50<br>6.30<br>5.70<br>6.20<br>5.70                         | 20.30<br>20.30<br>21.60<br>20.30<br>18.70<br>18.10<br>17.70<br>17.60                     | 21.90<br>22.00<br>22.50<br>21.00<br>20.70<br>19.00<br>19.30<br>18.30                            |
| South Atlantic   | 13.60  | 18.40   | 18.60  | 24.60  | 17.60  | 19.70   | 5.32   | 6.19   | 20.60  | 21.60   |
| Kentucky. Tennessee. Alabama Mississippi. Arkansas. Louisiana Oklahoma Texas.                | 15.50<br>14.90<br>13.40<br>11.80<br>12.90<br>11.50<br>15.90<br>15.10               | 20.10<br>19.10<br>19.10<br>17.40<br>18.10<br>16.90<br>21.50<br>20.80                            | 21.40<br>18.20<br>16.40<br>16.60<br>17.70<br>16.90<br>17.90<br>17.80                     | 26.10<br>24.20<br>22.70<br>22.80<br>23.40<br>22.80<br>25.50<br>24.80                     | 17.80<br>17.60<br>17.10<br>16.40<br>17.00<br>16.20<br>17.90<br>17.90                     | 19.90<br>19.80<br>19.20<br>18.50<br>18.90<br>18.20<br>19.60<br>19.50                            | 4.90<br>5.30<br>5.50<br>5.40<br>5.50<br>7.10<br>6.60<br>7.90                         | 6.80<br>6.20<br>5.90<br>6.00<br>6.20<br>7.10<br>7.80<br>10.50                        | 20.80<br>20.80<br>18.40<br>17.70<br>18.40<br>17.40<br>19.60<br>18.60                     | 21.90<br>20.90<br>19.30<br>19.20<br>19.50<br>18.20<br>21.00<br>20.10                            |
| South Central  | 14.60  | 19.90   | 17.70  | 24.10  | 17.40  | 19.40   | 7.06   | 8.69   | 19.40  | 20.60   |
| Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada Washington Oregon California   |  | 22.10<br>21.20<br>23.50<br>24.30<br>23.00<br>22.40<br>21.10<br>20.90<br>20.90<br>21.30<br>23.80 | 21.60<br>19.10<br>22.40<br>21.50<br>21.30<br>18.90<br>19.80<br>19.50<br>20.60<br>19.80   | 29.90<br>26.70<br>31.10<br>31.10<br>30.00<br>25.40<br>27.20<br>26.80<br>26.20<br>26.60   | 17.80<br>18.40<br>17.70<br>18.20<br>17.40<br>18.00<br>18.60<br>19.60<br>19.80<br>19.80   | 19.20<br>20.30<br>19.80<br>20.00<br>19.70<br>20.10<br>20.00<br>19.60<br>21.40<br>21.80<br>22.30 | 5.80<br>6.20<br>6.80<br>6.10<br>6.00<br>5.60<br>6.30<br>6.10<br>5.70<br>5.40<br>5.50 | 7.20<br>6.50<br>7.10<br>7.50<br>7.40<br>7.00<br>7.30<br>7.00<br>6.60<br>7.10<br>6.90 | 19.30<br>19.30<br>20.70<br>21.10<br>19.60<br>19.30<br>19.70<br>18.70<br>19.90            | 21.10<br>20.20<br>21.50<br>21.80<br>20.70<br>20.20<br>20.90<br>21.10<br>19.90<br>20.30<br>21.40 |
| Western  | 18.00  | 22.80   | 20.50  | 28.30  | 19.00  | 21.10   | 6.04   | 7.13   | 19.80  | 21.00   |
| United States  | 17.20  | 21.90   | 18.70  | 25.30  | 17.80  | 19.60   | 6.07   | 7.19   | 19.90  | 21.00   |

<sup>&</sup>lt;sup>1</sup> Preliminary.

351 WOOL

Table 513.-Wool: Number of sheep shorn, weight per fleece, production, average price per pound received by farmers, value of sales, pulled wool production, exports, imports, total new supply of apparel wool, and imports of carpet wool, United States, 1945-58

|      | Sheep  |                         | Shorn  |  |  | Pulled wool  | production   |
|------|--|-------------------------|--|--|--|--|--|
| Year | and<br>lambs<br>shorn <sup>1</sup>   | Weight<br>per<br>fleece | wool<br>produc-<br>tion  | Price<br>per<br>pound 2  | Value<br>of<br>sales <sup>3</sup>  | Average<br>weight<br>per skin  | Total  |
| 1945 | Thousands 8,763 7.95 307,97 34,647 8.11 280,904 30,953 8.12 251,42; 26,382 8.07 212,89; 26,380 8.22 216,94; 27,347 8.34 228,051 8.32 233,30; 27,465 8.24 232,255 27,692 8.52 235,807 238,502 8.37 238,502 8.37 238,502 8.37 238,502 8.37 238,502 8.51 8.25 235,506 28,531 8.25 235,506 29,552 8.15 240,801 |                         |  | 1,000<br>dollars<br>128,970<br>118,805<br>105,654<br>114,0°5<br>105,223<br>134,623<br>221,456<br>126,327<br>127,514<br>125,538<br>99,813<br>105,544<br>125,732<br>88,949 | Pounds 3.58 3.76 3.67 3.59 3.43 3.49 3.69 3.47 3.48 3.53 3.44 3.31 3.32  | 1,000 pounds 70,500 61,300 56,600 32,400 25,900 33,600 41,200 41,500 41,500 33,600 30,400                                  |  |
|      |  |                         |  |  | Carpet   |  |  |
| Y    | ear  |                         | Total<br>produc-<br>tion   | Export<br>domestic   | Imports<br>for con-<br>sumption <sup>6</sup>   | Total<br>new<br>supply 7   | imports<br>for con-<br>sumption 6  |
| 1945 |  |                         | 1,000<br>pounds<br>378,476<br>342,208<br>308,025<br>278,370<br>248,499<br>249,344<br>253,991<br>266,909<br>274,458 | 1,000<br>pounds<br>28,603<br>8,084<br>12,619<br>1,071<br>15,631<br>6,683<br>218<br>9,8   | 1,000<br>pounds<br>8 675,673<br>8 811,909<br>438,752<br>416,261<br>262,277<br>402,033<br>430,614<br>379,677<br>260,804 | 1,000<br>pounds<br>8 1,025,546<br>8 1,146,033<br>734,158<br>693,560<br>495,145<br>644,694<br>684,387<br>646,578<br>533,815 | 1,000<br>pounds<br>8 132.016<br>8 242,203<br>202,302<br>341,263<br>172,493<br>315,133<br>126,149<br>165,269<br>188,046 |

Includes sheep shorn at commercial feeding yards.
 Beginning with 1945 the average price is for the marketing season April-March.
 Production multiplied by season average price.

Production multiplied by season average process.
 Preliminary.
 Weighted average price for wool sold April 1958 through January 1959.
 Apparel wool includes all dutiable wool, carpet wool includes all duty-free wool.
 Production minus exports plus imports; stocks not taken into consideration.
 Does not include 5,732,698 pounds in 1945; and 14,840 pounds in 1946, imported free of duty as an act of international courtesy. Wool so imported consisted almost entirely of wool stored in this country for the British Government, and later reexported. This wool was not available to domestic mills.
 Clean content.

Imports and exports from Foreign Commerce and Navigation of the United

Agricultural Marketing Service. Imports and exports from Foreign Commerce and Navigation of the United States and other reports of the U.S. Department of Commerce. Data for 1920-44 in Agricultural Statistics, 1957, table 504.

Table 514.—Wool: Number of sheep shorn, weight per fleece, production, average price per pound received by farmers, and value of sales, by States, average 1947-56, annual 1957 and 1958

| States, average 1341-50, annual 1337 and 1336   |   |  |   |  |  |  |  |   |   |  |   |  |  |  |  |
|---|---|--|---|--|--|--|--|---|---|--|---|--|--|--|--|
|   | Sheep and lambs shorn 1                       |  |   | Weight per fleece <sup>3</sup>                       |  |  | Shorn  | wool prod   | uction  | Pric   | e per pou   | nd 4   | V  | alue of sale   | S 5  |
| State and division  | Average<br>1947–56                            | 1957   | 1958 <sup>2</sup>   | Average<br>1947–56                                   | 1957   | 1958 ²   | Average<br>1947–56   | 1957  | 1958 2  | Average<br>1947–56                           | 1957  | 1958 ²   | Average<br>1947–56   | 1957   | 1958 2   |
| Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania | Thou-sands 24 7 10 9 2 7 132 11 217           | Thou-<br>ands<br>36<br>9<br>12<br>12<br>2<br>8<br>160<br>15<br>241 | Thou-<br>sands<br>38<br>8<br>13<br>11<br>2<br>9<br>156<br>15<br>234 | Pounds 6.6 6.6 6.9 7.0 6.4 6.8 7.5 7.2 7.6           | Pounds 6.8 6.8 6.9 7.2 6.7 6.7 7.4 7.3 7.5           | Pounds 6.8 6.8 7.0 7.3 6.9 6.8 7.5 7.2 7.6           | 1,000<br>pounds<br>155<br>47<br>67<br>63<br>13<br>45<br>991<br>76<br>1,642 | 1,000<br>pounds<br>245<br>61<br>83<br>86<br>13<br>54<br>1,187<br>110<br>1,808 | 1,000<br>pounds<br>258<br>54<br>91<br>80<br>14<br>61<br>1,174<br>108<br>1,778 | Cents 52 52 52 54 52 53 54 53 57             | Cents<br>57<br>52<br>52<br>61<br>61<br>59<br>52<br>58<br>61 | Cents 41 36 39 40 41 38 38 43                      | 1,000<br>dollars<br>80<br>24<br>34<br>34<br>7<br>7<br>24<br>527<br>41<br>935 | 1,000<br>dollars<br>140<br>32<br>43<br>52<br>8<br>32<br>617<br>64<br>1,103 | 1,000<br>dollars<br>106<br>19<br>35<br>32<br>6<br>23<br>446<br>46<br>782 |
| North Atlantic  | 418   | 495  | 486   | 7.41   | 7.37   | 7.44   | 3,100  | 3,647   | 3,618   | 55.6   | 57.3  | 41.3   | 1,706  | 2,091  | 1,495  |
| Ohio  | 1,026<br>398<br>509<br>353<br>219             | 1,107<br>502<br>614<br>317<br>213                                  | 1,172<br>489<br>621<br>332<br>235                                   | 8.4<br>7.6<br>8.0<br>8.2<br>7.9                      | 8.4<br>7.4<br>7.9<br>8.4<br>8.1                      | 8.0<br>7.3<br>7.6<br>7.8<br>7.4                      | 8,637<br>3,045<br>4,083<br>2,902<br>1,722                                  | 9,264<br>3,700<br>4,822<br>2,663<br>1,725                                     | 9,352<br>3,580<br>4,745<br>2,585<br>1,736                                     | 55<br>53<br>51<br>53<br>53                   | 51<br>48<br>50<br>51<br>50                                  | 35<br>33<br>31<br>34<br>35                         | 4,669<br>1,574<br>2,067<br>1,532<br>907                                      | 4,725<br>1,776<br>2,411<br>1,358<br>862                                    | 3,273<br>1,181<br>1,471<br>879<br>608                                    |
| East North Central.   | 2,505   | 2,753  | 2,849   | 8.14   | 8.05   | 7.72   | 20,389   | 22,174  | 21,998  | 53.2   | 50.2  | 33.7   | 10,749   | 11,132   | 7,412  |
| Minnesota  Iowa Missouri North Dakota South Dakota Nebraska Kansas                                  | 658<br>872<br>888<br>425<br>864<br>398<br>412 | 704<br>1,100<br>842<br>590<br>1,181<br>585<br>543                  | 782<br>1,278<br>800<br>570<br>1,260<br>620<br>686                   | 7.9<br>8.1<br>7.2<br>9.2<br>8.8<br>7.9<br>8.4        | 8.1<br>8.2<br>7.7<br>8.9<br>9.1<br>7.2<br>8.0        | 7.7<br>7.8<br>7.5<br>9.2<br>8.8<br>7.2<br>7.2        | 5,194<br>7,010<br>6,413<br>3,846<br>7,618<br>3,126<br>3,450                | 5,728<br>9,005<br>6,447<br>5,229<br>10,749<br>4,217<br>4,325                  | 6,052<br>9,905<br>5,961<br>5,225<br>11,142<br>4,443<br>4,908                  | 54<br>52<br>51<br>50<br>56<br>50<br>48       | 51<br>52<br>53<br>52<br>54<br>47<br>44                      | 31<br>33<br>32<br>34<br>37<br>31<br>29             | 2,754<br>3,589<br>3,296<br>1,868<br>4,236<br>1,608<br>1,670                  | 2,921<br>4,683<br>3,417<br>2,719<br>5,804<br>1,982<br>1,903                | 1,876<br>3,269<br>1,908<br>1,776<br>4,123<br>1,377<br>1,423              |
| West North Central  | 4,518   | 5,545  | 5,996   | 8.10   | 8.24   | 7.94   | 36,657   | 45,700  | 47,636  | 52.1   | 51.3  | 33.1   | 19,020   | 23,429   | 15,752   |
| North Central   | 7,023   | 8,298  | 8,845   | 8.12   | 8.18   | 7.87   | 57,046   | 67,874  | 69,634  | 52.5   | 50.9  | 33.3   | 29,769   | 34,561   | 23,164   |
| Delaware  | 38<br>279                                     | 4<br>45<br>300<br>274<br>51<br>11<br>54<br>7                       | 5<br>46<br>303<br>268<br>55<br>13<br>50<br>8                        | 6.6<br>6.5<br>5.5<br>5.3<br>5.5<br>5.5<br>5.5<br>4.1 | 6.5<br>6.5<br>5.9<br>5.6<br>5.9<br>7.2<br>5.5<br>4.4 | 6.6<br>6.7<br>5.9<br>5.4<br>6.0<br>7.3<br>5.9<br>4.3 | 18<br>248<br>1,534<br>1,503<br>211<br>25<br>81<br>18                       | 26<br>292<br>1,770<br>1,534<br>301<br>79<br>299<br>31                         | 33<br>308<br>1,788<br>1,447<br>330<br>95<br>295<br>34                         | 51<br>51<br>58<br>56<br>56<br>51<br>51<br>50 | 56<br>54<br>63<br>56<br>58<br>56<br>56<br>49                | 40<br>37<br>42<br>41<br>42<br>42<br>42<br>40<br>34 | 9<br>127<br>882<br>843<br>116<br>12<br>40<br>9                               | 15<br>158<br>1,115<br>859<br>175<br>44<br>167                              | 13<br>114<br>751<br>593<br>139<br>40<br>118                              |
| South Atlantic  | 663   | 746  | 748   | 5.48   | 5.81   | 5.79   | 3,637  | 4,332   | 4,330   | 56.2   | 58.8  | 41.1   | 2,038  | 2,548  | 1,780  |
|   |   |  |   |  |  |  |  |   |   |  |   |  |  |  |  |

| Kentucky Tennessee Alabama Misissippi Arkansas Louisiana Oklahoma Texas                    | 254<br>34   | 575<br>285<br>71<br>90<br>61<br>89<br>203<br>4,954                                    | 598<br>293<br>65<br>95<br>61<br>86<br>207<br>5,134                                      | 6.5<br>5.3<br>5.6<br>4.9<br>5.6<br>3.8<br>8.5<br>7.8                        | 6.9<br>5.7<br>5.6<br>5.5<br>6.5<br>4.5<br>8.3<br>8.0                        | 6.8<br>5.6<br>5.5<br>6.0<br>4.5<br>8.5<br>7.5                               | 3,818<br>1,344<br>185<br>316<br>231<br>382<br>1,152<br>49,175  | 3,968<br>1,624<br>398<br>495<br>396<br>400<br>1,685<br>39,409   | 4,066<br>1,641<br>358<br>522<br>366<br>387<br>1,767<br>38,716  | 55<br>56<br>51<br>51<br>50<br>54<br>44<br>59                   | 57<br>60<br>57<br>54<br>54<br>51<br>45<br>56                         | 38<br>40<br>39<br>38<br>35<br>37<br>28<br>38             | 2,101<br>745<br>91<br>162<br>113<br>199<br>496<br>28,714   | 2,262<br>974<br>227<br>267<br>214<br>204<br>758<br>22,069  | 1,545<br>656<br>140<br>198<br>128<br>143<br>495<br>14,712                                   |
|--|---|---|---|---|---|---|--|---|--|--|--|--|--|--|---|
| South Central  | 7,552   | 6,328   | 6,539   | 7.51  | 7.64  | 7.31  | 56,602   | 48,375  | 47,823   | 57.9   | 55.8   | 37.7   | 32,620   | 26,975   | 18,017  |
| Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada Washington Oregon California | 1,557<br>1,004<br>1,916<br>1,234<br>1,273<br>389<br>1,284<br>431<br>309<br>693<br>2,171 | 1,462<br>984<br>1,861<br>1,243<br>1,138<br>429<br>1,223<br>409<br>260<br>821<br>2,834 | 1,548<br>1,028<br>2,009<br>1,298<br>1,166<br>409<br>1,211<br>397<br>260<br>846<br>2,762 | 9.7<br>10.2<br>10.3<br>9.1<br>9.1<br>7.4<br>9.5<br>9.2<br>9.3<br>8.8<br>7.1 | 10.2<br>9.9<br>10.4<br>9.0<br>9.4<br>7.1<br>9.7<br>9.0<br>9.5<br>8.4<br>6.2 | 10.2<br>9.8<br>10.3<br>9.2<br>9.0<br>7.4<br>9.7<br>9.4<br>9.4<br>8.4<br>6.6 | 15,022<br>10,222<br>19,781<br>11,222<br>11,534<br>2,852<br>12,259<br>3,949<br>2,862<br>6,080<br>15,344 | 14,850<br>9,700<br>19,354<br>11,155<br>10,666<br>3,055<br>11,863<br>3,681<br>2,465<br>6,932<br>17,560 | 15,805<br>10,103<br>20,715<br>11,884<br>10,497<br>3,021<br>11,747<br>3,732<br>2,431<br>7,145<br>18,316 | 60<br>54<br>54<br>54<br>50<br>48<br>53<br>55<br>52<br>56<br>56 | 57<br>53<br>52<br>52<br>52<br>48<br>43<br>54<br>56<br>54<br>58<br>56 | 40<br>39<br>38<br>38<br>35<br>32<br>38<br>40<br>39<br>39 | 8,932<br>5,482<br>10,634<br>6,047<br>5,811<br>1,346<br>6,517<br>2,188<br>1,480<br>3,366<br>8,639 | 8,464<br>5,141<br>10,064<br>5,801<br>5,120<br>1,314<br>6,406<br>2,061<br>1,331<br>4,021<br>9,834 | 6,322<br>3,940<br>7,872<br>4,516<br>3,674<br>967<br>4,464<br>1,493<br>948<br>2,787<br>7,510 |
| Western  | 12,262  | 12,664  | 12,934  | 9.07  | 8.79  | 8.92  | 111,128  | 111,281   | 115,396  | 54.5   | 53.5   | 38.6   | 60,441   | 59,557   | 44,493  |
| United States  | 27,918  | 28,531  | 29,552  | 8.29  | 8.25  | 8.15  | 231,513  | 235,509   | 240,801  | 54.9   | 53.4   | 36.9   | 126,575  | 125,732  | 88,949  |

Includes sheep shorn at commercial feeding yards.
 Preliminary. Weighted average price for wool sold April 1957 through January 1958.
 For Texas and California the weight per fleece is the amount of wool shorn per sheep and lamb during the year.

<sup>4</sup> Price per pound relates the marketing season April-March.

<sup>&</sup>lt;sup>6</sup> Production multiplied by season average price.

Table 515.—Wool: Production in specified countries, greasy basis, average 1951-55, annual 1957 and 1958  $^{\rm 1}$ 

|                             |                    |         |         |                       | ,                  |             |         |
|-----------------------------|--------------------|---------|---------|-----------------------|--------------------|-------------|---------|
| Continent and country       | Average<br>1951-55 | 1957    | 1958 2  | Continent and country | Average<br>1951–55 | 1957        | 1958 2  |
|                             | Million            | Million | Million |                       | Million            | Million     | Million |
| North America:              | pounds             | pounds  | pounds  | Africa:               | pounds             | pounds      |         |
| Canada                      | 7.6                | 7.9     | 7.5     | Algeria               | 16.4               | 19.0        | 19.0    |
| Mexico                      |                    | 10.0    | 10.4    | Egypt.                |                    | 5.2         | 5.2     |
| United States <sup>3</sup>  | 296.1              | 292.6   | 292.5   | Morocco               | 35.6               | 33.1        | 35.2    |
| Omied blacks                | 250.1              | 202.0   | 202.0   | Tunisia               | 7.8                | 7.5         | 7.4     |
| Estimated total             | 315.0              | 310.0   | 310.0   | Union of South Africa | 286.9              | 299.1       | 312.0   |
| South America:              |                    |         |         | Estimated total       | 365.0              | 380.0       | 395.0   |
| Argentina                   | 393.0              | 409.0   | 423.3   |                       | <del> </del>       | <del></del> |         |
| Brazil                      | 52.4               | 66.7    | 60.2    | Asia:                 | 1                  | 1           |         |
| Chile                       | 41.6               | 47.4    | 49.6    | Iran                  | 38.2               | 43.2        | 44.0    |
| Falkland Islands            | 4.7                | 4.5     | 4.5     | Irag                  | 24.0               | 28.4        | 23.1    |
| Peru                        | 20.4               | 18.7    | 19.8    | Syria                 | 19.0               | 20.7        | 20.7    |
| Uruguay                     | 194.8              | 198.0   | 176.4   | Turkey (Europe and    |                    |             |         |
|                             |                    |         |         | Asia)                 | 78.6               | 83.8        | 79.2    |
| Estimated total             | 725.0              | 760.0   | 750.0   | China, Mainland       | 95.0               | 132.0       | 145.0   |
|                             | ===                |         |         | India                 | 72.0               | 74.0        | 74.0    |
| Europe:                     |                    |         |         | Japan                 | 6.0                | 7.8         | 7.6     |
| France                      | 52.2               | 61.7    | 58.8    | Pakistan              | 33.0               | 35.0        | 35.0    |
| Germany, West<br>Greece     | 13.3               | 11.7    | 12.6    |                       |                    |             |         |
| Greece                      | 20.8               | 23.8    | 24.0    | Estimated total       | 430.0              | 490.0       | 495.0   |
| Ireland                     | 15.8               | 18.3    | 20.8    |                       |                    |             |         |
| Italy                       |                    | 32.0    | 32.0    | Oceania:              |                    |             |         |
| Netherlands                 | 3.0                | 3.0     | 3.0     | Australia             | 1.261.3            | 1.433.0     | 1,577.0 |
| Norway                      |                    | 8.0     | 8.0     | New Zealand           | 433.5              | 496.4       | 530.0   |
| Portugal                    |                    | 23.4    | 22.9    | 11011 20010000        | ]                  |             |         |
| Spain                       |                    | 78.5    | 78.7    | Estimated total       | 1.695.0            | 1.930.0     | 2,105.0 |
| United Kingdom              | 98.6               | 113.8   | 116.6   |                       | 2,000,0            | 2,00010     | 2,10010 |
| _                           |                    |         |         | Estimated World total | 4,540.0            | 5,050.0     | 5,310.0 |
| Total Western Europe.       |                    | 385.0   | 390.0   |                       |                    |             |         |
| Bulgaria                    |                    | 31.4    | 30.0    | II                    | 1                  |             |         |
| Hungary                     | 12.4               | 14.8    | 14.0    |                       | 1                  |             |         |
| Poland                      | 14.5               | 22.0    | 22.0    |                       | l                  |             |         |
| Rumania                     | 40.2               | 42.1    | 40.0    |                       | 1                  |             | 1       |
| Yugoslavia                  | 35.2               | 30.9    | 32.4    |                       |                    |             |         |
| Total Eastern Europe_       | 160.0              | 165.0   | 165.0   |                       | 1                  |             |         |
| Estimated total             | 525.0              | 550.0   | 555.0   |                       |                    |             |         |
| U.S.S.R. (Europe and Asia). | 483.7              | 630.0   | 700.0   |                       |                    |             |         |

<sup>&</sup>lt;sup>1</sup> For summary purposes wool produced mostly in the spring in the Northern Hemisphere is combined with that produced in the season beginning July 1 or October 1 of the same year in the Southern Hemisphere. Pulled wool is included for most countries at its greasy equivalent. Continental totals also include estimates for minor producing countries and have been rounded to fives of millions. World totals also have been rounded to fives of

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign materials, reports of the U.S. Agricultural Attaches and Foreign Service officers, results of office research and related information. Estimates for countries having changed boundaries have been adjusted to present boundaries except as noted.

millions.

<sup>2</sup> Preliminary.

<sup>3</sup> "Pulled woo!" converted to greasy basis at 1.7.

355 WOOL

Table 516.—Wool: Mill consumption, by grades, on the woolen and worsted systems, scoured basis, United States, 1949-58 <sup>1</sup>

|   | been busing carried states, 10 to 50 |                        |                        |                        |                        |                       |                        |                        |                       |                       |  |  |  |  |
|---|--------------------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|-----------------------|-----------------------|--|--|--|--|
| Item  | 1949                                 | 1950                   | 1951                   | 1952                   | 1953 ²                 | 1954                  | 1955                   | 1956                   | 1957                  | 1958 2 3              |  |  |  |  |
| Apparel wool: 4 Woolen system: 5                                | Mil.lb.                              | Mil.lb.                | Mil.lb.                | Mil.lb.                | Mil.lb.                | Mil.lb.               | Mil.lb.                | Mil.lb.                | Mil.lb.               | Mil.lb.               |  |  |  |  |
| 60's and finer  | 54.8                                 | 53.8                   | 67.6                   | 59.4                   | 49.5                   | 43.1                  | 50.5                   | 52.3                   | 42.3                  | 40.5                  |  |  |  |  |
| 50's up to 60's   | 57.3                                 | 63.3                   | 71.7                   | 77.7                   | 73.1                   | 61.3                  | 69.1                   | 71.1                   | 64.1                  | 52.5                  |  |  |  |  |
| 48's and coarser  | 26.5                                 | 25.8                   | 17.8                   | 22.8                   | 29.7                   | 23.4                  | 21.5                   | 20.8                   | 16.6                  | 13.6                  |  |  |  |  |
| Total   | 138.6                                | 142.9                  | 157.1                  | 159.9                  | 152.3                  | 127.8                 | 141.1                  | 144.2                  | 123.0                 | 106.6                 |  |  |  |  |
| Worsted system: 60's and finer 50's up to 60 s 48's and coarser | 130.3<br>62.8<br>7.3                 | 192.2<br>87.6<br>14.2  | 156.2<br>53.5<br>15.3  | 118.0<br>46.5<br>22.4  | 132.6<br>55.5<br>17.6  | 98.7<br>31.4<br>11.7  | 97.6<br>32.2<br>10.3   | 107.8<br>36.1<br>8.6   | 78.6<br>33.1<br>6.2   | 70.3<br>34.2<br>6.3   |  |  |  |  |
| Total   | 200.4                                | 294.0                  | 225.0                  | 186.9                  | 205.7                  | 141.8                 | 140.1                  | 152.5                  | 117.9                 | 110.8                 |  |  |  |  |
| Total apparel: 60's and finer 50's up to 60's 48's and coarser  | 185.1<br>120.1<br>33.8               | 246.0<br>150.9<br>40.0 | 233.8<br>125.2<br>33.1 | 177.4<br>124.2<br>45.2 | 182.1<br>128.6<br>47.3 | 141.8<br>92.7<br>35.1 | 148.1<br>101.3<br>31.8 | 160.1<br>107.2<br>29.4 | 120.9<br>97.2<br>22.8 | 110.8<br>86.7<br>19.9 |  |  |  |  |
| Total   | 339.0                                | 436.9                  | 382.1                  | 346.8                  | 358.0                  | 269.6                 | 281.2                  | 296.7                  | 240.9                 | 217.4                 |  |  |  |  |
| Carpet wool 8   | 161.4                                | 197.9                  | 102.0                  | 119.6                  | 135.9                  | 114.5                 | 132.6                  | 144.1                  | 127.9                 | 119.3                 |  |  |  |  |

<sup>&</sup>lt;sup>1</sup> Scoured wool, plus greasy wool converted to a scoured basis, using assumed average yields. Includes both pulled and shorn, foreign and domestic wool. Wool was considered as consumed (1) on the woolen system when laid in mixes and (2) on the worsted system when entering scouring bowls. Consumption on the worsted system is taken as the sum of top and noil production.

2 53 weeks.

3 Preliminary.

4 Domestic and duty-paid foreign.

6 Duty-free foreign.

Agricultural Marketing Service. Compiled from reports of the Bureau of the Census.

Table 517.—Wool: Average price per pound, clean basis, Boston and London, 1949-58

|  |  | Bos   | ston   |   | London   |   |  |
|--|--|---|--|---|--|---|--|
|  | Terri  | tory 1  | Fleece   | Australian  | 64's. 70's   | 56's  |  |
| Year   | Fine<br>good<br>French<br>combing<br>and<br>staple | % blood<br>good<br>French<br>combing<br>and<br>staple 2 | 3% blood<br>good<br>French<br>combing<br>and<br>staple 2 3                 | 64's, 70's<br>good<br>topmaking<br>(in bond,<br>American<br>yield)          | combing,<br>good<br>medium<br>fleeces<br>(Bradford<br>yield) | combing,<br>fine<br>crossbred<br>fleeces<br>(Bradford<br>yield) |  |
| 1949<br>1950<br>1951<br>1962<br>1968<br>1964<br>1965<br>1956<br>1956<br>1957 | Cents 166 199 270 165 173 171 142 137 161 118      | Cents 113 151 215 129 132 131 117 115 131               | Cents<br>104<br>141<br>205<br>118<br>120<br>117<br>108<br>108<br>122<br>90 | Cents<br>170<br>199<br>259<br>150<br>177<br>172<br>140<br>139<br>156<br>118 | Cents 182 216 263 167 194 172 142 151 162 121                | Cents 101 145 183 95 108 114 105 100 120                        |  |

<sup>&</sup>lt;sup>1</sup> Wools grown in the range areas of Washington, Oregon, the intermountain States (including Arizona and New Mexico) and parts of the Dakotas, Nebraska, Kansas, and Oklahoma. These wools vary considerably in shrinkage and color.

Open market prices are Commodity Credit Corporation selling prices.
 Wools grown east of the Mississippi River and in the farm areas of the Dakotas, Nebraska, Kansas, Oklahoma, Minnesota, Iowa, and Missouri.

Agricultural Marketing Service. Data for 1935-48 in Agricultural Statistics, 1957, table 508.

Excludes wool consumed on the cotton system and in the manufacture of felt, hat bodies, and other miscellaneous products.

Table 518.—Wool (actual weight): International trade, average 1951-55, annual 1957 and 1958

| Average     | 1951-55   | 19  | E 1-7  |  |                   |  |
|-------------|-----------|---|--|--|-------------------|--|
|             |           | 10  | 01   | 1958 1   |                   |  |
| Exports     | Imports   | Exports   | Imports  | Exports  | Imports           |  |
| 1,000       | 1,000     | 1,000   | 1,000  | 1,000  | 1,000<br>pounds   |  |
| 2,603       | 26,625    | 3,249   | 19,512   | 3,695  | 15,010<br>11,616  |  |
| 628         | 441,069   | 2,452   | 273,800  | 5,060  | 254,996           |  |
| 3,231       | 476,902   | 5,701   | 305,719  | 8,755  | 281,622           |  |
| 228, 620    |           | 193.790   |  | 229, 830   |                   |  |
|             | 2,846     | 9,367   | 63   |  | 790               |  |
| 12,495      | 1,764     | 21,966  | 184<br>1,803   |  | 1,443             |  |
| 4,372       |           | 4,600   |  | 4,500  |                   |  |
| 3,486       |           | 6,656   |  | 4,341  |                   |  |
|             |           |   |  |  |                   |  |
| 376,949     | 6,302     | 300,753   | 2,050  | 391,158  | 2,375             |  |
|             |           |   |  |  |                   |  |
| 66          | 10,681    |   | 17,028   | 15   | 12,489            |  |
| 29,383      | 140,029   | 34,700  | 189,332  | 28,400   | 160,581<br>3,989  |  |
|             | 10 578    | 910   |  | 217  | 10,095            |  |
| 37,036      | 320.960   | 63.310  |  | 57,994   | 338,664           |  |
| 3,877       | 170,925   | 16,895  | 261,260  | 9,082  | 182,830           |  |
| 1,047       | 3 11,031  | 904   | 5,633  | 88   | 1,861             |  |
| 800         |           |   |  |  | 200               |  |
| 12,446      | 7,406     | 15,487  |  | 18,130   | 10,147            |  |
| 3,489       | 159,859   | 4,007   | 249,882  |  | 213,452<br>25,416 |  |
| 1 485       | 20,422    | 1,704   | 1 346  | 2,100  | 1,431             |  |
| 2,185       | 4.093     | 1,432   | 8,959  | 79   | 13,660            |  |
| 212         |           | 1,102   |  |  | 11,807            |  |
| 980         | 13,609    | 1,032   | 9,650  | 2,149  | 11,654            |  |
| 90          | 14,494    |   | 15,975   |  | 13,964            |  |
| · · · · · · | 687,200   |   | 675,542  | 33,000   | 659,200           |  |
| 120,963     | 1,592,226 | 177,642   | 1,944,828  | 162,117  | 1,671,440         |  |
|             | 1,190     |   |  |  |                   |  |
|             |           |   |  |  | 44,100            |  |
|             |           |   | 24,500   |  | 6,610             |  |
| 77          | 0,200     |   | 41 606   |  | 0,010             |  |
| 1,856       | 8,694     | 2,421   | 10,146   | 900  | 15,011            |  |
| 1,900       | 89,389    | 2,421   | 132,172  | 900  | 144, 421          |  |
| 122,863     | 1,681,615 | 180,063   | 2,077,000  | 163,017  | 1,815,861         |  |
|             |           | 30,400  | 126,300  |  |                   |  |
| 4,008       | 888       | 1,405   | 562  |  |                   |  |
| 566         | 1,150     | 90  | 1,160  |  |                   |  |
| 1,360       |           | 1,621   |  |  |                   |  |
| 6,446       |           | 8,644   |  |  | 540               |  |
| 225,690     | 5,960     | 231,300   | 4,500  | 239,030  | 200<br>3,900      |  |
| 239,610     | 8,688     | 244,460   | 6,586  | 247,513  | 6,240             |  |
|             | ## Pounds | pounds         pounds         26,625         9,208           441,069         3,231         476,902           228,620         12,496         2,846           12,496         1,764           12,495         1,764           4,372         1,692           3,486         115,480           376,949         6,302           66         10,681           29,383         145,629           295         4,074           137         10,578           37,036         320,960           3,877         170,925           1,047         311,031           800         4,004           3,489         159,859           2,515         25,422           1,485         2,018           2,185         4,093           90         14,494           24,920         687,200           120,963         1,592,226           1,190         17,240           44         5,265           1,856         8,694           1,900         89,389           122,863         1,681,615           4,008         888           566 | pounds         pounds         2,603         pounds         3,249           2,603         9,208         3,249           9,208         2,452           3,231         476,902         5,701           228,620         193,790           12,496         2,846         9,367           12,495         1,764         21,966           4,372         4,600         6,656           115,480         6,302         300,753           66         10,681         94           29,383         145,629         34,705           295         4,074         310           137         10,578         310           3800         40         981           12,446         7,406         15,487           3,489         159,859         15,487           2,185         2,018         1,500           2,185         2,018         1,500           2,185         2,018         1,500           2,185         4,003         1,432           212         4,207         390         13,609         1,032           90         14,494         192           24,920         687,200 | pounds         pounds         pounds         pounds         pounds         pounds           2,603         28,625         3,249         19,512         12,407           628         441,069         2,452         273,800           3,231         476,902         5,701         305,719           228,620 | Pounds            |  |

See footnotes at end of table.

357 WOOL

Table 518.-Wool (actual weight): International trade, average 1951-55, annual 1957 and 1958---Continued

|                                   | Average                    | e 1951–55                  | 19                        | 957                       | 19                   | 58 1            |
|-----------------------------------|----------------------------|----------------------------|---------------------------|---------------------------|----------------------|-----------------|
| Continent and country             | Exports                    | Imports                    | Exports                   | Imports                   | Exports              | Imports         |
| Asia:<br>Afghanistan <sup>6</sup> | 1,000<br>pounds<br>14,356  | 1,000<br>pounds            | 1,000<br>pounds           | 1,000<br>pounds           | 1,000<br>pounds      | 1,000<br>pounds |
| Cyprus<br>India<br>Iran           | 1,030<br>27,846<br>617,010 | 4,982<br>6 388             | 1,130<br>37,808<br>20,416 | 3,085                     | 716<br>33,945<br>(2) | 3,016           |
| Iraq<br>Japan<br>Lebanon          | 11,650                     | 204<br>161,186<br>2,922    | 13,695<br>5,645           | 275,319<br>4,989          | `9,010               | 273,708         |
| Pakistan<br>Syria<br>Turkey       | 24,782<br>12,031<br>2,786  | 3 1,800<br>1,322<br>7,408  | 37,300<br>14,339          | 858<br>5,674              | 23,624<br>14,513     | 1,206<br>9,500  |
| Total <sup>2</sup> Oceania:       | 116,429                    | 180,212                    | 145,333                   | 289, 925                  | 116,808              | 292,430         |
| Australia<br>New Zealand          | 1,040,920<br>390,260       | <sup>6</sup> 5, 464<br>580 | 1,327,200<br>430,233      | <sup>6</sup> 7,000<br>300 | 1,158,300<br>456,327 |                 |
| Total                             | 1,431,180                  | 6,044                      | 1,757,433                 | 7,300                     | 1,614,627            |                 |
| World total 2 7                   | 2,315,262                  |                            | 2,664,143                 |                           | 2,571,878            |                 |

<sup>&</sup>lt;sup>1</sup> Preliminary. <sup>2</sup> Includes estimates for minor producing countries not listed above and allowances for countries listed where data not yet available. <sup>3</sup> Includes tops. <sup>4</sup> Washed, scoured, or clean basis. <sup>5</sup> Includes exports from South-West Africa and Basutoland. <sup>6</sup> Fiscal year beginning in year shown. <sup>7</sup> Excludes wool on the skin and re-exports where possible; imports in most cases refer to gross imports.

Table 519.-Wool: United States imports (for consumption), clean content, by country of origin 1949-58 1

| Country of origin  | 1949                                   | 1950                                    | 1951                                  | 1952                                   | 1953                                    | 1954                      | 1955                                     | 1956                                    | 1957                       | 1958                                     |
|--|--|---|---------------------------------------|--|---|---------------------------|--|---|----------------------------|--|
| Dutiable: 2  | Mil.                                   | Mil.                                    | Mil.                                  | Mil.                                   | Mil.                                    | Mil.                      | Mil.                                     | Mil.                                    | Mil.                       | Mil.                                     |
| Argentina<br>Australia<br>New Zealand  | 24.0<br>56.7<br>9.9                    | 44.2<br>86.2<br>20.9                    | 27.9<br>121.3<br>25.0                 | 29.8<br>93.5<br>54.9                   | 49.2<br>46.3<br>22.8                    | 14.5<br>42.6<br>16.2      | 11.8<br>53.0<br>15.0                     | 10.0<br>42.0<br>18.9                    | 8.4<br>35.0<br>15.0        | 7.1<br>25.6<br>12.8                      |
| Union of South Africa<br>Uruguay<br>Other                                      | 14.0<br>41.2<br>9.1                    | $12.3 \\ 73.8 \\ 12.7$                  | 23.6<br>57.8<br>16.4                  | 24.3<br>32.1<br>13.9                   | 11.1<br>28.7<br>7.6                     | 14.1<br>11.8<br>4.7       | 16.8<br>11.9<br>4.3                      | 12.8<br>15.7<br>4.4                     | 9.1<br>4.5<br>6.2          | 14.0<br>4.3<br>3.3                       |
| Total  | 154.9                                  | 250.1                                   | 272.0                                 | 248.5                                  | 165.7                                   | 103.9                     | 112.8                                    | 103.8                                   | 78.2                       | 67.1                                     |
| Duty-free: Argentina Australia New Zealand Union of South Africa Uruguay Other | 63.2<br>.3<br>7.3<br>1.4<br>.3<br>45.1 | 90.7<br>.4<br>29.6<br>2.0<br>.3<br>93.7 | 22.5<br>.1<br>6.3<br>.4<br>.2<br>59.7 | 32.3<br>.1<br>17.4<br>.5<br>.1<br>68.2 | 60.8<br>.1<br>11.7<br>1.0<br>.2<br>54.8 | 45.2<br>(3)<br>9.5<br>1.1 | 57.7<br>.3<br>11.3<br>1.3<br>(3)<br>65.4 | 52.7<br>(3)<br>21.2<br>.9<br>.1<br>68.2 | 46.6<br>12.9<br>.6<br>60.9 | 45.2<br>(3)<br>32.1<br>.5<br>(3)<br>44.8 |
| Total  | 117.6                                  | 216.7                                   | 89.2                                  | 118.6                                  | 128.6                                   | 102.1                     | 136.0                                    | 143.1                                   | 121.0                      | 122.6                                    |
| Total  | 272.5                                  | 466.8                                   | 361.2                                 | 367.1                                  | 294.3                                   | 206.0                     | 248.8                                    | 246.9                                   | 199.2                      | 189.7                                    |

¹ Wool not advanced in any manner or by any process of manufacture beyond washed, scoured, or carbonized condition. Excludes wool entered as an act of international courtesy for storage and re-export.
² Includes dutable wool entered free for manufacture in bond and export and duitable wool entered free under

Agricultural Marketing Service. Compiled from reports of U.S. Department of Commerce.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service officers, results of office research and related information.

Executive Order 9177.

Ress than 50,000 pounds.

Table 520 .- Wool: United States imports (for consumption), clean content, by grades, 1949-58

| Grade   | 1949                   | 1950                      | 1951                      | 1952                      | 1953                     | 1954                    | 1955                     | 1956                     | 1957                     | 1958                    |
|---|------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|
| Dutiable: 2 Finer than 50's   | Mil.<br>lb.<br>120.5   | Mil.<br>lb.<br>187.1      | Mil.<br>lb.<br>208.6      | Mil.<br>lb.<br>162.1      | Mil.<br>lb.<br>102.6     | Mil.<br>lb.<br>71.4     | Mil.<br>lb.<br>82.2      | Mil.<br>lb.<br>68.2      | Mil.<br>lb.<br>48.7      | Mil.<br>lb.<br>50.8     |
| Finer than 44's but<br>not finer than 56's  | 18.3                   | 35.6                      | 37.3                      | 47.4                      | 28.8                     | 16.1                    | 13.3                     | 15.3                     | 9.4                      | 2.7                     |
| Finer than 40's but<br>not finer than 44's<br>Not finer than 40's<br>Carpet<br>Carbonized | 6.6<br>8.8<br>.5<br>.2 | 11.4<br>13.7<br>1.7<br>.6 | 6.5<br>16.2<br>1.8<br>1.6 | 17.1<br>18.1<br>3.2<br>.6 | 9.8<br>21.7<br>2.7<br>.1 | 5.5<br>9.0<br>1.7<br>.2 | 4.4<br>10.1<br>2.3<br>.5 | 4.6<br>12.6<br>2.9<br>.2 | 3.9<br>10.8<br>5.2<br>.2 | 3.3<br>7.8<br>2.3<br>.2 |
| Total   | 154.9                  | 250.1                     | 272.0                     | 248.5                     | 165.7                    | 103.9                   | 112.8                    | 103.8                    | 78.2                     | 67.1                    |
| Duty-free: Named and similar wools Other wools Not finer than                             | 61.1                   | 115.0                     | 61.6                      | 75.5                      | 69.1                     | 55.6                    | 74.7                     | 64.3                     | 56.5                     | 42.2                    |
| 40's<br>Finer than 40's<br>but not finer<br>than 44's                                     | 56.5                   | 101.7                     | 27.6                      | 43.1                      | 59.5                     | 46.5                    | 61.3                     | 78.8                     | 64.5                     | 79.1                    |
| Finer than 44-s<br>but not finer<br>than 46's   |                        |                           |                           |                           |                          |                         |                          |                          |                          | .1                      |
| Total   | 117.6                  | 216.7                     | 89.2                      | 118.6                     | 128.6                    | 102.1                   | 136.0                    | 143.1                    | 121.0                    | 122.6                   |
| Total   | 272.5                  | 466.8                     | 361.2                     | 367.1                     | 294.3                    | 206.0                   | 248.8                    | 246.9                    | 199.2                    | 189.7                   |
|   | ,                      |                           |                           |                           |                          | 1                       | 1                        | ı                        | ı                        |                         |

¹ Wool not advanced in any manner or by any process of manufacture beyond washed, scoured, or carbonized condition. Excludes wool entered as an act of international courtesy for storage and re-export.
² Includes dutiable wool entered free for manufacture in bond and export and dutiable wool entered free under

Executive Order 9177.

Agricultural Marketing Service. Compiled from reports of U.S. Department of Commerce.

Table 521.—Goats and mohair: Number of goats clipped, mohair production, average price per pound received by farmers, and value of sales, United States, 1945-58 1

| Year | Goats<br>clipped<br>(2)   | Aver-<br>age clip<br>per<br>goat   | Mohair<br>produc-<br>tion   | Price<br>per<br>pound  | Value<br>of<br>sales <sup>3</sup>   | Year   | Goats<br>clipped<br>(2)   | Aver-<br>age clip<br>per<br>goat   | Mohair<br>produc-<br>tion   | Price<br>per<br>pound   | Value<br>of<br>sales <sup>3</sup>  |
|------|---|------------------------------------|---|--|---|--|---|------------------------------------|---|---|--|
| 1945 | Thou-<br>sands<br>4,291<br>3,939<br>3,672<br>3,164<br>2,558<br>2,530<br>2,472 | Pounds 5.1 4.9 5.0 5.1 5.1 5.2 5.2 | 1,000<br>pounds<br>22,008<br>19,282<br>18,225<br>15,972<br>12,959<br>13,245<br>12,892 | Cents<br>55.3<br>61.1<br>53.6<br>45.4<br>46.3<br>76.0<br>118.0 | 1,000<br>dollars<br>12,180<br>11,783<br>9,772<br>7,251<br>6,001<br>10,062<br>15,187 | 1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 | Thou-<br>sands<br>2,287<br>2,337<br>2,618<br>2,983<br>3,164<br>3,244<br>3,437 | Pounds 5.3 5.5 5.6 5.7 5.8 5.9 6.1 | 1,000<br>pounds<br>12,215<br>12,757<br>14,578<br>16,923<br>18,233<br>19,058<br>20,855 | Cents<br>96.3<br>87.7<br>72.4<br>82.2<br>84.4<br>83.7<br>67.3 | 1,000<br>dollars<br>11,763<br>11,187<br>10,549<br>13,912<br>15,383<br>15,960<br>14,036 |

4 Preliminary.

Agricultural Marketing Service. Data for 1920-44 in Agricultural Statistics, 1957, table 513.

Includes Missouri, Texas, New Mexico, Arizona, Utah, Oregon, and California.
 In States where goats are clipped twice a year, the number clipped is the sum of the goats and kids clipped in the spring and of kids clipped in the fall.
 Production multiplied by price per pound.

Table 522.—Goats and mohair: Number of goats clipped, mohair production, average price per pound received by farmers, and value of sales, by States, average 1947-56, annual 1957 and 1958

|            | Gos                | sts clippe     | d ¹            | Avera              | ge clip pe | r goat | Moh                | air produ       | ction           |
|------------|--------------------|----------------|----------------|--------------------|------------|--------|--------------------|-----------------|-----------------|
| State      | Average<br>1947–56 | 1957           | 1958 ²         | Average<br>1947–56 | 1957       | 1958 ² | Average<br>1947–56 | 1957            | 1958 ²          |
|            | Thou-<br>sands     | Thou-<br>sands | Thou-<br>sands | Pounds             | Pounds     | Pounds | 1,000<br>pounds    | 1,000<br>pounds | 1,000<br>pounds |
| Missouri   | 51                 | 52             | 53             | 2.6                | 3.0        | 2.9    | 134                | 156             | 15              |
| rexas      | 2,592              | 3,062          | 3,247          | 5.5                | 6.0        | 6.2    | 14,147             | 18,432          | 20,20           |
| New Mexico | 46                 | 45             | 48             | 4.5                | 4.0        | 4.1    | 208                | 180             | 19              |
| Arizona    | 41                 | 52             | 57             | 3.1                | 3.0        | 3.0    | 127                | 158             | 17              |
| Jtah       | 4                  | 3              | 3              | 3.2                | 3.3        | 3.7    | 12                 | 10              | 1               |
| Oregon     | 35                 | 22             | 21             | 3.9                | 4.1        | 4.0    | 137                | 90              | 8               |
| California | 10                 | 8              | 8              | 3.7                | 4.0        | 4.0    | 36                 | 32              | 3               |
| Total      | 2,779              | 3,244          | 3,437          | 5.4                | 5.9        | 6.1    | 14,800             | 19,058          | 20,85           |

|   | P                          | rice per pound                                  |                            | Value of sales <sup>3</sup>                                 |   |  |  |  |  |
|---|----------------------------|---|----------------------------|---|---|--|--|--|--|
| State   | A verage<br>1947–56        | 1957  | 1958 ²                     | Average<br>1947–56  | 1957  | 1958 ²   |  |  |  |
| Missouri Texas. New Mexico Arizona Utah Oregon California | Cents 51 77 60 52 48 59 54 | Cents<br>88<br>84<br>73<br>65<br>60<br>87<br>68 | Cents 49 68 47 38 40 50 53 | 1,000 dollars<br>70<br>10,747<br>119<br>66<br>6<br>80<br>18 | 1,000 dollars<br>137<br>15,483<br>131<br>103<br>6<br>78<br>22 | 1,000 dollars<br>75<br>13,741<br>92<br>65<br>4<br>42<br>17 |  |  |  |
| Total   | 76.2                       | 83.7  | 67.3                       | 11,107  | 15,960  | 14,036   |  |  |  |

In States where goats are clipped twice a year, the number clipped is the sum of goats and kids clipped in the spring and kids clipped in the fall.
 Preliminary.
 Production multiplied by price per pound.

Table 523.—Meats and lard: Production, by class of slaughter, United States, 1949-58 1

|      | c  | ommercial  |  |  |  | C  | ommercial  |  |   |   |  |
|------|--|--|--|--|--|--|--|--|---|---|--|
| Year |  | Other<br>wholesale<br>and retail   | Total  | Farm   | Total  | Federally<br>inspected   | Other<br>wholesale<br>and retail   | Total  | Farm  | Total   |  |
|      | Million<br>pounds  | Million<br>pounds  | pounds   | Million<br>pounds  |  | Million<br>pounds  | Million<br>pounds  | pounds   | Million<br>pounds   | pounds  |  |
|      |  | E  | BEEF   |  |  | PO   | RK, EXC  | FODIN  | G LAR   | D   |  |
| 1949 | 7,051  | 2,144<br>2,197<br>2,118<br>2,180<br>2,687<br>2,920<br>3,018<br>3,072<br>3,148<br>2,877 | 9,142<br>9,248<br>8,549<br>9,337<br>12,055<br>12,661<br>13,213<br>14,090<br>13,852<br>12,983     | 297<br>286<br>288<br>313<br>352<br>362<br>356<br>372<br>359<br>2 359                   | 9,439<br>9,534<br>8,837<br>9,650<br>12,407<br>12,963<br>13,569<br>14,462<br>14,211<br>13,342     | 7,352<br>7,788<br>8,407<br>8,411<br>7,293<br>7,369<br>8,366<br>8,638<br>8,043<br>8,110 | 1,523<br>1,609<br>1,783<br>1,910<br>1,678<br>1,563<br>1,661<br>1,646<br>1,536<br>1,508 | 8,875<br>9,397<br>10,190<br>10,321<br>8,971<br>8,932<br>10,027<br>10,284<br>9,579<br>9,618 | 1,411<br>1,317<br>1,291<br>1,206<br>1,035<br>938<br>938<br>964<br>934<br>899<br>2 910 | 10,286<br>10,714<br>11,481<br>11,527<br>10,006<br>9,870<br>10,991<br>11,218<br>10,478<br>10,528 |  |
|      | Ī  |  | EAL  | Va. 92   |  | .  | TAMP AT  | NID MII  | TOTON   |   |  |
|      |  | ·  | EAL  | ··   |  | LAMB AND MUTTON  |  |  |   |   |  |
| 1949 | 746<br>667<br>583<br>650<br>882<br>931<br>903<br>974<br>875<br>667 | 494<br>470<br>389<br>430<br>569<br>620<br>584<br>567<br>567<br>436                     | 1,240<br>1,137<br>972<br>1,080<br>1,451<br>1,551<br>1,487<br>1,541<br>1,442<br>1,103             | 94<br>93<br>87<br>89<br>95<br>96<br>91<br>91<br>86<br>2 86                             | 1,334<br>1,230<br>1,059<br>1,169<br>1,546<br>1,647<br>1,578<br>1,632<br>1,528<br>1,189           | 536<br>534<br>465<br>581<br>644<br>645<br>663<br>650<br>617<br>592                     | 51<br>47<br>43<br>54<br>71<br>76<br>81<br>78<br>77<br>82                               | 587<br>581<br>508<br>635<br>715<br>721<br>744<br>728<br>694<br>674                         | 16<br>16<br>13<br>13<br>14<br>13<br>14<br>13<br>14<br>13<br>2<br>14                   | 603<br>597<br>521<br>648<br>729<br>734<br>758<br>741<br>707<br>688                              |  |
|      | ALL I  | меат, е  | XCLUD  | ING L  | ARD  |  | I  | ARD  |   |   |  |
| 1949 | 16,040<br>15,886<br>16,799   | 4,212<br>4,323<br>4,333<br>4,574<br>5,005<br>5,179<br>5,344<br>5,363<br>5,328<br>4,903 | 19,844<br>20,363<br>20,219<br>21,373<br>23,192<br>23,805<br>25,471<br>26,643<br>25,567<br>24,378 | 1,818<br>1,712<br>1,679<br>1,621<br>1,496<br>1,409<br>1,425<br>1,410<br>1,357<br>1,369 | 21,662<br>22,075<br>21,898<br>22,994<br>24,688<br>25,214<br>26,896<br>28,053<br>26,924<br>25,747 | 1,923<br>2,009<br>2,225<br>2,234<br>1,812<br>1,831<br>2,140<br>2,255<br>2,080<br>1,982 | 270<br>309<br>342<br>378<br>310<br>290<br>312<br>304<br>287<br>271                     | 2,193<br>2,318<br>2,567<br>2,612<br>2,122<br>2,121<br>2,452<br>2,559<br>2,367<br>2,253     | 341<br>313<br>296<br>269<br>233<br>209<br>208<br>202<br>192<br>2 188                  | 2,534<br>2,631<br>2,863<br>2,881<br>2,355<br>2,330<br>2,660<br>2,761<br>2,559<br>2,441          |  |

 $<sup>^{\</sup>rm t}$  Excludes meat production under Federal inspection in Hawaii and the Virgin Islands.  $^{\rm 2}$  Preliminary.

Agricultural Marketing Service. Data for 1940-48 in Agricultural Statistics, 1957, table 515.

Table 524.—Meats and meat food products: Quantity prepared and processed under Federal inspection, United States, 1956-58  $^{\scriptscriptstyle 1}$ 

| Product                 | 1956      | 1957        | 1958         | Product               | 1956        | 1957       | 1958        |
|-------------------------|-----------|-------------|--------------|-----------------------|-------------|------------|-------------|
|                         | 1,000     | 1,000       | 1,000        |                       | 1,000       | 1,000      | 1,000       |
| Meat placed in cure:    | pounds    | pounds      | pounds       | Bouillon cubes,       | pounds      | pounds     | pounds      |
| Beef                    | 163,445   |             |              | extract 2             | 1,864       | 2,249      | 1,746       |
| Pork                    | 3,645,061 |             |              | Miscellaneous meat    |             | ļ          |             |
| Other                   | 1,350     | 1,417       | 1,064        | products              | 80,949      | 99,521     | 133,549     |
| Smoked and/or dried:    |           |             |              | [ "                   |             | !          | <del></del> |
| Beef                    | 59,826    |             |              |                       |             |            |             |
| Pork                    | 2,619,487 | 2,416,210   | 2,319,648    | products              | 13,260,579  | 12,486,662 | 12,204,328  |
| Cooked meat:            |           |             |              | · -                   |             |            |             |
| Beef                    | 81,856    | 88,445      | 85,517       | Edible fats and oils: |             |            |             |
| Pork                    | 313,721   | 307,430     | 289,956      | Lard:                 |             | 1          | 1           |
| Other                   | 3,362     | 3,494       | 2,824        | Rendered              | 2 136,100   | 1,972,189  | 1,884,462   |
| Sausage:                |           | -, -        | .,           | Refined               | 1,683,658   |            | 1,438,000   |
| Fresh finished          | 240,082   | 231,049     | 225, 181     | Pork fat:             | , ,         | .,,        | ,,          |
| To be dried or semi-    | .,        |             |              | Rendered              | 111,846     | 98,348     | 88,914      |
| dried                   | 143,188   | 140,128     | 129,798      | Refined               | 57,107      |            |             |
| Franks, wieners         | 654,956   |             | 645,773      | Oleo stock            | 96,189      |            |             |
| Other, smoked or        | ,         | ,           | ,            | Edible tallow         | 205,695     |            |             |
| cooked                  | 620,030   | 623,466     | 622,681      | Compound con-         |             |            | ,           |
| Load headcheese, chili, | 0.0,000   | 120, 100    | ,            | taining animal        |             |            |             |
| jellied products        | 206, 598  | 207,413     | 204,392      | fat                   | 645,759     | 690,639    | 690,72      |
| Canned meat and meat    |           |             |              | Oleomargarine         | 020,100     | 300,000    |             |
| food products           | 2,293,823 | 2, 199, 974 | 2,166,791    | containing ani-       |             |            |             |
| Fresh or frozen:        | _,_,,,,,, | _,,,,,,,,,, | -, - 00, 102 | mal fat               | 73,546      | 67,642     | 68,518      |
| Steaks, chops,          |           |             |              |                       |             |            |             |
| roasts                  | 708,456   | 584,337     | 528,896      | Total fats and        |             |            | [           |
| Hamburger               | 223,732   |             | 176,655      | oils                  | 5,009,918   | 4,772,493  | 4,605,428   |
| Sliced meats:           | 220,102   |             | 0, 000       | J                     | 0,000,010   | 2,2,200    |             |
| Bacon                   | 1,018,763 | 932,264     | 732, 194     | Total all             |             |            |             |
| Other                   | 180,030   |             | 248,546      |                       | 18 270 497  | 17,259,155 | 16 809 756  |
| V VALOX                 | 100,000   | 220, 111    | 2,0,040      | produces              | 10,210, 201 | 11,200,100 | 10,000,100  |
|                         |           |             |              |                       |             |            |             |

<sup>&</sup>lt;sup>1</sup> All figures in this table do not represent production, as a product may be inspected more than once in the course of further manufacture and some products may undergo further processing in plants not under Federal inspection. Compiled from weekly data.

<sup>2</sup> Meat extract only.

Agricultural Research Service.

Table 525.—Canned meat products: Quantity produced under Federal inspection, United States, 1956-58 <sup>1</sup>

| Product   | 1956   | 1957                                   | 1958                       | Product   | 1956                     | 1957                     | 1958                     |
|---|--|--|----------------------------|---|--------------------------|--------------------------|--------------------------|
| Luncheon meat   | 1,000<br>pounds<br>341,229                                 | 1,000<br>pounds<br>288,173             | 1,000<br>pounds<br>288,810 | Sliced dried beef   | 1,000<br>pounds<br>4,228 | 1,000<br>pounds<br>4,181 | 1,000<br>pounds<br>4,123 |
| Canned hams Canned loins and picnics Deviled ham  | 246, 241<br>30, 483<br>9, 643                              | 218,461<br>30,944                      | 259,626                    | Vinegar pickled products<br>Hamburger, roasted or                     |                          |                          |                          |
| Other potted or deviled<br>meat food products<br>Vienna sausage                                   | 37,183<br>62,045   | 34,009<br>66,328                       | 57,835                     | gravy<br>  Soups<br>  Tongue (other than                              | 93,103<br>577,709        | 541,021                  | 515,533                  |
| Franks, wieners<br>Sausage<br>Sausage in oil  | 10,485<br>8,101  | 11,440<br>8,377                        | 9,299<br>9,415             |   | 2,748<br>5,288<br>2,893  | 4,423                    | 4,470                    |
| Beef hash Chili con carne. Chopped beef Tamples. Meatstew (all products) Spaghetti meat products. | 82,968<br>143,611<br>19,139<br>34,898<br>101,007<br>84,932 | 146,566<br>17,141<br>34,063<br>106,721 | 145,837<br>7,829           | meat and/or meat byproducts All other containing less than 20 percent | 86,169                   | 98,738                   | 86,098                   |
|   |  |  |                            | meat and/or meat<br>byproducts  | 228,000                  | 248,283                  | 262,425                  |
|   |  |  |                            | Total   | 2,243,644                | 2,135,001                | 2,103,115                |

<sup>&</sup>lt;sup>1</sup> Meats canned under Federal inspection include the largest part of the canned meat produced in the United States. Net product weight, including weight of nonmeat ingredients of products, for civilian use only.

Agricultural Marketing Service. Compiled from data of the Agricultural Research Service.

Table 526.—Meat: Production by types in specified countries, average 1951-55, annual 1957 and 1958 1

|  |   |   |  | 199  | ana   | 1990 -  |                                       |   |   |   |   |   |
|--|---|---|--|--|---|---|---------------------------------------|---|---|---|---|---|
|  | Ве  | ef and v  | eal  |  | Pork  |   | Mutt                                  | on, lam<br>goat   | b and                                       |   | Total   |   |
| Continent and country  | Aver-<br>age<br>1951–55   | 1957  | 1958 3   | Aver-<br>age<br>1951–55  | 1957  | 1958 2  | Aver-<br>age<br>1951–55               | 1957  | 1958 2                                      | Aver-<br>age<br>1951-55   | 1957  | 1958 ²  |
| North America:<br>Canada (exclud-<br>ing Newfound-   | Mil.  | Mil.<br>lb.   | Mil.<br>lb.  | Mil.   | Mil.  | Mil.  | Mil.                                  | Mil.<br>lb.   | Mil.<br>lb.                                 | Mil.  | Mil.  | Mil.  |
| land)  | 1,085<br>781  | 1,439<br>886  | 1,314<br>992   | 879<br>311   | 847<br>431  | 1,012<br>437  | 30<br>54                              | 33<br>47  | 32<br>49                                    | 1,994<br>1,146  | 2,319<br>1,364  | 2,358<br>1,478  |
| (Continental)_<br>Cuba   | 12,885<br>379   | 15,739<br>407   | 14,550<br>404  | 10,775<br>83   | 10,482<br>85  | 10,525<br>81  | 678<br>2                              | 707<br>2  | 685<br>3                                    | 24,338<br>464   | 26,928<br>494   | 25,760<br>488   |
| Estimated total  | 15,130  | 18,471  | 17,260   | 12,048   | 11,845  | 12,055  | 764                                   | 789   | 769   | 27,942  | 31,105  | 30,084  |
| Argentina Brazil Chile   | 4,150<br>2,477<br>237   | 5,512<br>2,907  | 4,299<br>3,186   | 326<br>872<br>62   | 463<br>1,070  | 421<br>1,102  | 416<br>81<br>70                       | 377<br>85   | 241<br>86                                   | 4,892<br>3,430<br>369   | 6,352<br>4,062  | 4,962<br>4,374  |
| Colombia<br>Paraguay<br>Uruguay  | 606<br>195<br>619   | 685<br>239<br>484   | 686<br>249<br>485  | 104  | 95  | 95  | 129                                   | 106   | 107   | 714<br>195<br>786   | 784<br>239<br>629   | 785<br>249<br>635   |
| Estimated total  | 8,284   | 10,022  | 9,100  | 1,402  | 1,729   | 1,724   | 700                                   | 638   | 504   | 10,386  | 12,389  | 11,328  |
| Europe: Austria Belgium Denmark Finland France Germany, West Greece Ireland Italy Luxembourg Netherlands Norway Portugal Spain 3 Sweden Switzerland United | 264<br>360<br>273<br>114<br>2,615<br>1,617<br>31<br>185<br>790<br>15<br>411<br>103<br>75<br>299<br>292<br>206 | 270<br>378<br>428<br>143<br>2,881<br>2,045<br>48<br>177<br>980<br>17<br>469<br>108<br>72<br>299<br>260<br>223 | 277<br>430<br>421<br>139<br>2,754<br>2,144<br>53<br>170<br>1,015<br>177<br>473<br>109<br>79<br>301<br>296<br>217 | 405<br>434<br>958<br>125<br>1,771<br>2,951<br>44<br>175<br>760<br>24<br>634<br>91<br>77<br>408<br>398<br>210 | 447<br>477<br>1,112<br>141<br>2,221<br>3,500<br>48<br>190<br>920<br>29<br>799<br>116<br>85<br>483<br>454<br>253 | 455<br>451<br>1,126<br>148<br>2,228<br>3,649<br>50<br>224<br>940<br>30<br>781<br>108<br>94<br>471<br>491<br>256 | 3 6 2 12 240 44 113 45 108 14 36 25 7 | 3<br>5<br>2<br>7<br>262<br>40<br>163<br>63<br>95<br>16<br>31<br>23<br>209<br>3<br>7 | 3 5 2 2 6 252 39 170 72 90 21 32 29 203 3 7 | 683<br>851<br>1,247<br>261<br>4,811<br>4,681<br>188<br>405<br>1,718<br>39<br>1,086<br>235<br>179<br>927<br>723<br>431 | 734<br>8,553<br>302<br>5,551<br>5,629<br>430<br>2,065<br>46<br>1,309<br>260<br>186<br>1,033<br>738<br>492 | 748<br>883<br>1,559<br>3000<br>5,456<br>5,874<br>273<br>46<br>2,115<br>47<br>1,297<br>253<br>209<br>1,011<br>808<br>489 |
| Kingdom<br>Yugoslavia  | 1,481<br>204  | 1,841<br>315  | 1,823<br>331   | 1,294<br>365   | 1,538<br>384  | 1,645<br>419  | 376<br>104                            | 446<br>108  | 426<br>115                                  | 3,151<br>690  | 3,825<br>814  | 3,894<br>872  |
| Estimated<br>total 4<br>U.S.S.R  | 11,056  | 12,867  | 12,991   | 14,624   | 17,688  | 18,172  | 1,607                                 | 1,788   | 1,785                                       | 27,850<br>8,835   | 32,854  | 33,474<br>12,240  |
| Africa: Union of<br>South Africa<br>Asia:  | 678   | 719   | 720  | 136  | 148   | 158   | 201                                   | 211   | 219   | 1,015   | 1,078   | 1,097   |
| Turkey<br>Japan<br>Philippines   | 145<br>197<br>75  | 256<br>244<br>91  | 318<br>272<br>104  | 156<br>155   | 297<br>293  | 389<br>317  | 186<br>3<br>4                         | 225<br>14<br>4  | 275<br>15<br>4                              | 331<br>400<br>236   | 481<br>599<br>392   | 593<br>717<br>429   |
| Estimated total 5  | 822   | 1,006   | 1,109  | 315  | 594   | 710   | 708                                   | 823   | 874   | 1,891   | 2,471   | 2,738   |
| Oceania:<br>Australia<br>New Zealand 6   | 1,531<br>437  | 1,797<br>597  | 1,897<br>582   | 199<br>88  | 206<br>83   | 229<br>84   | 792<br>738                            | 888<br>751  | 997<br>784                                  | 2,522<br>1,263  | 2,891<br>1,431  | 3,123<br>1,450  |
| Estimated total  | 1,968   | 2,394   | 2,479  | 287  | 289   | 313   | 1,530                                 | 1,639   | 1,781                                       | 3,785   | 4,322   | 4,573   |
| Estimated<br>world total   | 41,913  | 49,879  | 48,359   | 32,462   | 37,293  | 38,732  | 6,720                                 | 7,328   | 7,872                                       | 81,704  | 95,059  | 95,534  |

<sup>1</sup> Carcass meat: Beef, veal, pork, mutton, lamb, and goat meat. Excludes variety, rabbit, and poultry meat.

<sup>1</sup> Carcass meat: Beet, veal, poin, inducta, and, and governments, and governments, and governments, and governments.

2 Preliminary.

3 Spanish official figures stated to include total slaughter but believed not to be complete, particularly in pork, mutton, lamb, and goat meat.

4 Includes estimates for Bulgaria, Czechoslovakia, East Germany, Hungary, Poland, and Rumania.

5 Includes estimates for Iran, and Iraq.

6 For year ending September 30. Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attaches and other U.S. representatives abroad, results of office research and related information.

Table 527.-Meat: United States exports by types of product, 1954-58

|                                      | Ве   | ef and v   | eal   |  | Pork   |   |   |  |  |   |  |                             |  |
|--------------------------------------|--|--|---|--|--|---|---|--|--|---|--|-----------------------------|--|
| Year                                 | Fresh<br>or<br>frozen  | Canned   | Pickled<br>or<br>cured  | Lamb<br>and<br>mutton<br>except<br>canned            | Fresh  | Hams<br>and<br>shoul-<br>ders<br>cured<br>or<br>cooked            | Bacon   | Other pork pickled, salted, or otherwise cured                   | Hams<br>and<br>shoul-<br>ders<br>canned                  | Other<br>pork<br>canned                                       | Sau-<br>sage,<br>bo-<br>logna,<br>and<br>frank-<br>furters   | Other<br>meats <sup>1</sup> | Total  |
| 1954<br>1955<br>1956<br>1957<br>1958 | 1,000<br>pounds<br>13,G15<br>18,438<br>68,843<br>70,853<br>6,811 | 1,000<br>pounds<br>6,287<br>5,094<br>4,693<br>3,219<br>1,703 | 1,000<br>pounds<br>14,522<br>17,132<br>15,755<br>14,464<br>16,258 | 1,000<br>pounds<br>827<br>426<br>583<br>1,313<br>744 | 1,000<br>pounds<br>5,293<br>6,657<br>7,904<br>5,766<br>7,303 | 1,000<br>pounds<br>11,010<br>14,438<br>17,755<br>18,301<br>19,132 | 1,000<br>pounds<br>4,675<br>3,180<br>1,644<br>2,515<br>13,601 | 1,000<br>pounds<br>27,538<br>37,076<br>42,053<br>33,115<br>9,492 | 1,000<br>pounds<br>932<br>1,200<br>1,052<br>3,357<br>921 | 1,000<br>pounds<br>3,445<br>3,772<br>5,163<br>14,946<br>3,799 | 1,000<br>pounds<br>7,830<br>7,379<br>6,949<br>9,900<br>4,177 | 3,145                       | 1,000<br>pounds<br>99,894<br>117,918<br>175,539<br>186,278<br>90,925 |

<sup>1</sup> Includes sausage ingredients, cured, excluding canned; meat and meat products, canned n.e.s.; and baby food canned.

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census.

Table 528.-Meat: United States imports by types of products, 1954-58

|                                      | В   | Beef and veal  |  |   |   | Po   | rk  |  |   |  |
|--------------------------------------|---|--|--|---|---|--|---|--|---|--|
| Year                                 | Fresh,<br>chilled,<br>or<br>frozen 1                                | Canned   | Pickled<br>and<br>cured  | and<br>mutton,<br>fresh,<br>chilled,<br>or<br>frozen          | Fresh,<br>chilled,<br>or<br>frozen                                | Hams,<br>shoul-<br>ders,<br>and<br>bacon <sup>2</sup>                | Other<br>pickled,<br>or<br>salted                                 | Sausage,<br>except<br>fresh                          | Other meats 3   | Total  |
| 1954<br>1955<br>1956<br>1957<br>1958 | 1,000<br>pounds<br>17,214<br>26,163<br>30,829<br>126,376<br>278,240 | 1,000<br>pounds<br>85,244<br>87,120<br>72,727<br>95,265<br>113,473 | 1,000<br>pounds<br>23,234<br>5,231<br>8,304<br>10,843<br>6,144 | 1,000<br>pounds<br>2,067<br>2,252<br>1,372<br>3,543<br>23,976 | 1,000<br>pounds<br>44,746<br>41,745<br>32,962<br>23,081<br>51,133 | 1,000<br>pounds<br>112,774<br>107,348<br>94,605<br>96,976<br>111,046 | 1,000<br>pounds<br>12,404<br>12,584<br>11,119<br>12,085<br>19,228 | 1,000<br>pounds<br>603<br>562<br>709<br>888<br>1,325 | 1,000<br>pounds<br>4,613<br>5,303<br>5,532<br>15,180<br>141,402 | 1,000<br>pounds<br>302,899<br>288,308<br>258,159<br>384,237<br>825,949 |

<sup>1</sup> Includes boneless beef.

Table 529.-Meats, frozen and cured: Cold-storage holdings, United States, first of month, 1953-57 average and 1958

|  | Frozen and c  | ured beef 1  | Frozen and o  | ured pork   | Frozen lamb  | and mutton  |
|--|---|--|---|---|--|---|
| Date   | Average<br>1953–57  | 1958   | Average<br>1953–57  | 1958  | Average<br>1953–57   | 1958  |
| January 1 February 1 March 1 April 1 June 1 June 1 July 1 August 1 September 1 October 1 November 1 December 1 | 1,000<br>pounds<br>250,533<br>241,234<br>218,924<br>199,464<br>179,064<br>158,008<br>141,499<br>131,593<br>130,446<br>128,713<br>147,838<br>186,257 | 1,000<br>pounds<br>146,840<br>146,743<br>125,940<br>118,766<br>111,937<br>107,468<br>115,947<br>119,301<br>125,234<br>132,938<br>149,210 | 1,000<br>pounds<br>393,039<br>452,625<br>480,578<br>479,366<br>470,039<br>420,224<br>361,521<br>288,692<br>212,796<br>178,887<br>185,291<br>265,210 | 1,000<br>pounds<br>193,981<br>218,449<br>227,912<br>224,322<br>260,147<br>242,839<br>209,936<br>173,147<br>149,128<br>127,088<br>124,361<br>184,438 | 1,000<br>pounds<br>13,216<br>12,265<br>12,161<br>11,291<br>10,475<br>9,626<br>9,302<br>8,232<br>8,052<br>8,321<br>8,978<br>9,176 | 1,000<br>pounds<br>5,206<br>4,756<br>4,381<br>4,861<br>6,674<br>10,431<br>11,995<br>10,411<br>10,969<br>9,927<br>9,913<br>9,928 |

<sup>1</sup> Includes veal.

<sup>2</sup> Includes canned.
3 Includes other canned meats or prepared or preserved meats.

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census.

Table 530.—Meat: 1 International trade, selected countries, average 1951-55, annual 1957 and 1958

|   | 1;         | €57 and 19 | 58                     |                              |                   |             |
|---|------------|------------|------------------------|------------------------------|-------------------|-------------|
|   | Average    | 1951-55    | 195                    | 57 <sup>2</sup>              | 198               | 58 2        |
| Continent and country   | Exports    | Imports    | Exports                | Imports                      | Exports           | Imports     |
|   | 1,000      | 1,000      | 1,000                  | 1,000                        | 1,000             | 1,000       |
| North America:  | pounds     | pounds     | pounds                 | pounds                       | pounds            | pounds      |
| Canada  | 106,356    | 53,755     | 99,298                 | 66,523                       | 135,316           | 81,174      |
| Mexico<br>United States   | 67,119     | 1,476      | 31,918                 | 7,295                        | 107,846           | 7,010       |
| United States   | 139,979    | 466,696    | 201,184                | 543,128                      | 100,675           | 1,116,699   |
| Cuba  | 41         | 32,472     |                        | 35,094                       |                   | 33,165      |
| Dominican Republic  | 3,479      | 785        | 1,122                  | 1,293                        | 4,432             | 1,329       |
| Honduras  |            | 372        |                        | 185                          |                   | 144         |
| Total   | 316,974    | 555,556    | 333,522                | 653,518                      | 348,269           | 1,239,521   |
| outh America:   |            |            |                        |                              |                   |             |
| Argentina   | 829,306    |            | 1,549,834              |                              | 1,595,560         |             |
| Brazil  | 17,015     | 8,200      | 71,896                 | 73                           | 128,015           | 18          |
| Chile   | 1,706      | 5,463      | 5,335                  | 5,977                        | 5,295             | 959         |
| Paraguay  | 22,599     |            | 39,760                 |                              | 34,179            |             |
| PeruUruguay   | ~          | 15,286     |                        | 14,513                       |                   | 11,534      |
| Uruguay   | 174,155    |            | 221,881                |                              | 78,492            |             |
| Venezuela   |            | 13,497     |                        | 18,537                       |                   | 20,210      |
| Total   | 1,044,781  | 42,446     | 1,888,706              | 39,100                       | 1,841,541         | 32,721      |
| Europe:   |            |            |                        |                              |                   |             |
| Austria   | 3,014      | 6,899      | 1.469                  | 7,312                        | 483               | 6,069       |
| Belgium and Luxembourg  | 24,528     | 41,663     | 1,469<br>18,324        | 59,639                       | 38,261            | 57,658      |
| Denmark   | 772, 194   | 645        | 916,308                | 714                          | 903, 968          | 0,,000      |
| Finland   | 3,948      | 2,056      | 010,000                | ***                          | 300,000           |             |
| France Germany, West Greece   | 126,665    | 73,410     | 111,019                | 112 929                      | 106,459           | 106,670     |
| Germany, West   | 38,988     | 129,343    | 37,073                 | 112,929<br>232,561<br>29,939 | 51,224            | 192,773     |
| Greece  | 00,000     | 11,019     | 01,010                 | 20 030                       | 01,221            | 45.804      |
| Iceland   | 805        | 116        | 5,170                  | 20,000                       |                   | 10,001      |
| Ireland   | 157,939    | 110        | 151,609                |                              | 107 338           |             |
| Italy   | 13,253     | 83,534     | 23,013                 | 246,765                      | 197,338<br>13,365 | 150,827     |
| Netherlands   | 270,871    | 36,319     | 369, 105               | 45,545                       | 335,699           | 43,604      |
| Norway  | 4,231      | 1,046      | 3,894                  | 2,102                        | 2,647             | 16,941      |
| Portugal  | 5,599      | 1,651      | 3,483                  | 5,329                        | 3,308             | 1,500       |
| Spain   | 395        | 12,440     | 138                    | 73,670                       | 0,000             | 1,000       |
| Sweden  | 11,191     | 34,386     | 28,452                 | 65,734                       | 63,626            | 59,219      |
| Switzerland   | 677        | 18,389     | 296                    | 26,743                       | 200               | 36,023      |
| Switzerland_<br>United Kingdom  |            | 2,742,736  | 200                    | 3,513,449                    | 200               | 3,341,39    |
| Bulgaria <sup>3</sup> Czechoslovakia <sup>3</sup> Germany, East <sup>3</sup> Hungary <sup>3</sup> | 4 38, 330  | 4 151      |                        | 0,020,020                    |                   | 0,012,00    |
| Czechoslovakia 3  | 4 2,392    | 4 65, 467  | 3,121                  | 22,046                       |                   |             |
| Germany, East 3   | 2,000      | 4 59, 160  | 0,                     | 22, 928                      |                   |             |
| Hungary 3   | 38,761     | 8,260      | 41,421                 | 28,078                       |                   |             |
| I Oland .   | 4 145, 230 | 4 888      | 194,448                |                              |                   |             |
| Rumania 3   | 396        | 320        |                        |                              |                   |             |
| Yugoslavia 3  | 21,920     |            | 97,299                 | 278                          | 110,242           | 7,169       |
| Total   | 1,681,327  | 3,329,898  | 2,054,902              | 4,495,761                    | 2,119,409         | 4, 133, 578 |
| J.S.S.R. (Europe and Asia) 3  | 24,874     | 525,734    | 175,110                | 287,721                      | <del></del>       | <del></del> |
| Africa:   | ,          | 020,101    | 1,0,110                | 20.,.21                      |                   |             |
| Madagascar.   | 12,259     |            |                        |                              |                   |             |
| Rhodesia and Nyasaland<br>Union of South Africa   | 16,380     | 6,610      | 9,495                  | 14,232                       |                   |             |
| Union of South Africa   | 22,985     | 11,532     | 31,086                 | 7,905                        | 31,364            | 15,08       |
| Total   | 51,624     | 18,142     | 48,179                 | 22,137                       | 48,962            | 30,083      |
| sia:  |            |            |                        |                              |                   |             |
| Israel  |            | 20,799     |                        | 23,016                       |                   |             |
| Janan   | 347        | 1,654      | 519                    | 50,408                       | 695               | 11,10       |
| Malava  | 530        | 18,223     | 622                    | 18,891                       | 643               | 18,61       |
| Malaya<br>Philippines   |            | 21,889     |                        | 45,302                       |                   | 80,91       |
| Total   | 877        | 62,565     | 1,141                  | 137,617                      | 1,338             | 130, 633    |
| Oceania:  |            |            |                        |                              |                   |             |
| Australia 5   | 471,166    |            | 572,323                | İ                            | 578,284           |             |
| New Zealand   | 793,907    |            | 877,820                |                              | 931,030           |             |
|   | 100,001    |            | 011,020                |                              | ļ <del></del>     |             |
|   |            |            |                        |                              |                   |             |
| TotalWorld total  | 1,265,073  |            | 1,450,143<br>5,951,703 | 5,635,854                    | 1,509,314         | 5,791,538   |

All meats converted to carcass weight equivalent—includes beef and veal, pork, mutton and lamb, goat and horse meat; excludes live animals, edible variety meat, lard, rabbit, and poultry meat.
 Preliminary.
 Includes trade with non free world. Probably includes variety meats, game, and poultry.
 Less than 5 years.
 Year ending June 30.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and other U.S. representatives abroad, results of official research and related information. Totals include allowances for any missing data for countries shown.

Table 531.-Meats and lard: Production and civilian consumption, United States, 1944-58 1

|      |  | Beef   |  |  | Veal   |   | Lam  | b and mu   | tton   |
|------|--|--|--|--|--|---|--|--|--|
| Year | Pro-   | Consur   | nption   | Pro-   | Consu  | nption  | Pro-   | Consu  | nption   |
|      | duc-<br>tion   | Total  | Per<br>capita  | duc-<br>tion   | Total  | Per<br>capita   | duc-<br>tion   | Total  | Per<br>capita  |
| 1944 | Million pounds 9,112 10,276 9,373 10,432 9,075 9,439 9,534 8,837 9,650 12,407 12,963 13,569 14,462 14,211 13,342 | Million pounds 7, 146 7, 166 8, 533 9, 916 9, 163 9, 439 9, 529 8, 472 113 12, 743 13, 313 14, 121 14, 251 13, 798 | Pounds 55.6 59.4 61.6 69.6 63.1 63.9 63.4 56.1 82.0 85.4 84.6 80.5 | Million pounds 1,738 1,664 1,443 1,605 1,423 1,334 1,230 1,059 1,546 1,632 1,528 1,189 | Million pounds 1,594 1,595 1,382 1,545 1,384 1,310 1,206 1,009 1,485 1,531 1,572 1,483 1,153 | Pounds 12.4 11.9 10.0 10.8 9.5 8.9 8.0 6.6 7.2 9.5 10.0 9.4 9.5 8.8 6.7 | Million<br>pounds<br>1,024<br>1,054<br>968<br>799<br>747<br>603<br>597<br>521<br>648<br>729<br>734<br>758<br>741<br>707<br>688 | Million pounds 857 943 762 762 733 609 596 517 640 735 735 709 702 | Pounds 6.7 7.3 6.7 5.3 5.1 4.1 4.0 3.4 4.2 4.7 4.6 4.4 4.2 4.1 |
|      |  |  |  |  |  |   |  |  |  |
|      | Pork   | (excluding   | g lard)  |  | All meats  |   |  | Lard   |  |
| Year |  |  | g lard)<br>mption  |  |  | mption  | Pro-   |  | nption 3   |
| Year | Pro-<br>duc-<br>tion   |  |  | Pro-<br>duc-<br>tion   |  |   | Pro-<br>duc-<br>tion   |  | Per capita   |

<sup>&</sup>lt;sup>1</sup> Carcass weight equivalent: Dressed weight of cattle, calves, sheep and lambs; pork excluding lard is carcass equivalent weight of hog products minus an allowance for carcass fat rendered for lard. Edible offals are excluded. Data exclude meat produced in Hawaii and Virgin Islands. Military takings are excluded.

<sup>2</sup> Preliminary.

<sup>3</sup> Includes lard entering into manufacturing products.

Agricultural Marketing Service, Data for 1909-43 in Agricultural Statistics, 1957, table 522,

Table 532.-Meat: United States exports and shipments to Territories, and imports into the United States, carcass weight equivalent, 1945-58 1

|  | Exports                              | and shipm   | ents to Ter   | ritories 2   | Imports  |  |   |   |   |  |  |
|--|--------------------------------------|---|---|--|--|--|---|---|---|--|--|
| Year   | Beef<br>and<br>veal                  | Lamb<br>and<br>mutton                               | Pork, ex-<br>cluding<br>lard                                      | All meat   | Beef 3   | Veal   | Lamb<br>and<br>mutton                                 | Pork, ex-<br>cluding<br>lard                                  | All meat  |  |  |
| 1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1954<br>1955<br>1956<br>1956<br>1957<br>1958 | 23<br>20<br>30<br>6 60<br>6 64<br>68 | Million pounds 28 21 12 5 3 2 1 1 2 2 2 1 1 2 4 2 2 | Million pounds 873 480 132 85 110 136 154 134 105 126 138 144 118 | Million pounds 1, 240 1, 183 341 138 142 135 157 185 196 171 195 267 269 169 | Million pounds 127 19 64 351 247 338 472 429 271 231 229 211 390 896 | Million pounds  1 1 (4) 5 7 10 12 (4) (6) (4) (6) (4) (6) 1 (4) (4) (5) 13 | Million pounds (4) (4) (4) (5) 3 4 3 7 6 3 2 2 1 4 24 | Million pounds 2 (4) (1) 1 3 33 51 71 164 184 175 151 144 193 | Million pounds 130 64 860 261 384 542 506 438 418 406 363 543 1,126 |  |  |

<sup>Carcass weight equivalent of all meat, including the meat content of minor meats and of mixed products. Exports exclude shipments for military-civilian feeding in United States occupied areas. Shipments to territories include shipments to all territories through 1948, from 1949-51 shipments to Puerto Rico and Virgin Islands, and Gonales to Shipments to Puerto Rico, Virgin Islands, and Grame.

Includes exports and shipments to territories by U.S. Department of Agriculture, 1945-49.

Includes boneless beel 1948 to date, as estimated 1948-53, and reported beginning 1954, also saited beef reported as canned prepared or preserved meat, n.e.s., 1954 to date.

Less than 500,000 pounds.</sup> 

7 Preliminary.

Agricultural Marketing Service. Data on imports and commercial exports and shipments are computed from records of Bureau of the Census; those on exports and shipments by U.S. Department of Agriculture are separately estimated from deliveries and stocks. Data for 1940–44 in Agricultural Statistics, 1957, table 524.

Table 533.—Hides, packer: Average price per pound, Chicago, 1949-58

|      |   |  | Steers                           |  |  |   | Cows   |  | Bulls  |   |  |
|------|---|--|----------------------------------|--|--|---|--|--|--|---|--|
| Year | Heavy<br>native   | Heavy<br>Texas   | Light<br>Texas                   | Butt<br>branded  | Colo-<br>rados   | Heavy<br>native   | Light<br>native  | Branded  | Native   | Branded   |  |
| 1949 | Cents<br>22.60<br>26.83<br>31.02<br>14.99<br>14.86<br>11.68<br>12.38<br>12.39<br>11.03<br>11.41 | Cents<br>19.98<br>23.11<br>28.20<br>13.01<br>12.85<br>9.93<br>10.49<br>10.28<br>9.13<br>9.07 | Cents<br>21.39<br>26.48<br>36.93 | Cents<br>19.98<br>23.12<br>28.16<br>12.98<br>12.67<br>9.93<br>10.51<br>10.28<br>9.13<br>9.35 | Cents<br>19.46<br>22.52<br>27.42<br>12.01<br>11.90<br>9.43<br>9.96<br>8.64<br>8.42 | Cents 22.16 26.84 32.06 16.32 15.88 12.42 11.86 12.56 11.59 | Cents<br>25.25.25<br>29.14<br>34.24<br>18.08<br>17.81<br>14.25<br>13.51<br>15.95<br>15.65<br>16.57 | Cents<br>21.12<br>25.76<br>30.93<br>15.01<br>14.53<br>11.10<br>10.59<br>11.87<br>10.75 | Cents<br>16.81<br>19.10<br>22.78<br>10.57<br>11.08<br>9.54<br>9.28<br>9.81<br>8.00<br>8.11 | Cents 15.81 18.10 21.78 9.57 10.08 8.54 8.28 8.81 7.00 7.11 |  |

Agricultural Marketing Service. Data for 1935-48 in Agricultural Statistics, 1957, table 526.

Apparent reduction from earlier years is due to change in reporting of data.
 Includes beef procured by USDA and shipped abroad by CARE.

Table 534.—Hides and skins: United States imports and exports, 1949-58

|      |   | Imp  | orts  |   | Exports   |   |   |  |  |  |
|------|---|--|---|---|---|---|---|--|--|--|
| Year | Calf and<br>kip   | Cattle   | Goat and<br>kid   | Sheep and lamb  | Calf  | Kip   | Cattle  | Sheep and lamb 1   |  |  |
| 1949 | 1,000<br>pieces<br>997<br>3,248<br>2,490<br>1,628<br>1,932<br>1,189<br>1,439<br>1,196<br>1,365<br>908 | 1,000<br>pieces<br>947<br>3,344<br>3,242<br>1,280<br>455<br>443<br>344<br>367<br>417 | 1,000<br>pieces<br>36,158<br>41,841<br>32,185<br>29,716<br>31,904<br>25,231<br>28,504<br>27,004<br>20,292<br>19,549 | 1,000<br>pieces<br>21,001<br>28,130<br>20,948<br>19,325<br>25,049<br>18,770<br>20,402<br>26,793<br>22,155<br>24,066 | 1,000<br>pieces<br>812<br>285<br>188<br>449<br>810<br>978<br>1,814<br>1,848<br>2,070<br>2,353 | 1,000<br>pieces<br>136<br>120<br>86<br>345<br>771<br>1,589<br>1,765<br>1,259<br>1,26<br>715 | 1,000<br>pieces<br>1,104<br>402<br>372<br>1,138<br>2,381<br>5,178<br>5,852<br>4,940<br>6,517<br>5,398 | 1,000<br>pieces<br>633<br>928<br>660<br>498<br>419<br>556<br>847<br>831<br>1,354 |  |  |

<sup>1</sup> Includes negligible amounts of goat and kid.

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census.

Table 535.—Hides and skins: United States imports for consumption by country of origin, average 1951–55, annual 1957 and 1958

| Country of origin  | Aver-<br>age<br>1951-55   | 1957   | 1958   | Country of origin  | Aver-<br>age<br>1951-55   | 1957  | 1958   |
|--|---|--|--|--|---|---|--|
| Cattle hides: Canada Mexico Cuba Argentina Brazil Germany, West Italy Netherlands Switzerland India New Zealand Others  Total Calf and kip: Canada Denmark | 20<br>19<br>339<br>120<br>4<br>8<br>9<br>6<br>68<br>6<br>143<br>1,143 | 1,000 pieces 123 (1) 0 27 (1) 5 2 1 6 0 0 1 2 2 167 618 78 | 1,000 pieces 3111 (1) 5 400 2 2 3 4 4 0 2 2 38 417 410 6 | Goat and kid: Haiti  | 572<br>2,571<br>703<br>522<br>2,439<br>564<br>2,941<br>3,017<br>682<br>348<br>456<br>8,761<br>279<br>2,247<br>2 2,877 | 1,000<br>pieces<br>448<br>424<br>2,584<br>779<br>14<br>1,350<br>122<br>2,536<br>1,700<br>469<br>0<br>0<br>4,756<br>2,604<br>1,801 | 1,000<br>pieces<br>1539<br>2,524<br>715<br>01,300<br>301<br>2,438<br>1,835<br>240<br>26<br>307<br>4,998<br>470<br>1,738<br>1,919 |
| Denmark France Germany, West Italy Netherlands Poland Switzerland India New Zealand Others Total   | 183<br>13<br>42<br>40<br>240<br>17<br>177<br>183<br>197               | 78<br>85<br>77<br>13<br>110<br>15<br>23<br>62<br>268<br>16 | 186<br>74<br>14<br>28<br>24<br>33<br>13<br>108<br>12     | Total Sheep and lamb: Argentina Brazil United Kingdom Union of South Africa Iran Australia New Zealand Others. Total | 901<br>45<br>1,192<br>72<br>1,176<br>1,889<br>8,170<br>7,454  | 20, 292<br>67<br>151<br>1, 174<br>142<br>2, 767<br>673<br>14, 519<br>2, 662<br>22, 155  | 0 107  |

Less than 500 pieces.
 Includes 463,000 pieces from Italian Africa.

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census.

Table 536.—Hides and skins: United States exports by country of destination, average 1951-55, annual 1957 and 1958

| Country of destination   | Aver-<br>age<br>1951-55         | 1957   | 1958  | Country of destination   | Aver-<br>age<br>1951-55 | 1957  | 1958  |
|--|---------------------------------|--|---|--|-------------------------|---|---|
| Cattle hides: Canada Mexico Germany, West Netherlands United Kingdom Yugoslavia Japan Others | 210<br>314<br>468<br>208<br>147 | 1,000<br>pieces<br>818<br>425<br>813<br>1,369<br>203<br>1,398<br>1,101 | 1,000<br>pieces<br>578<br>330<br>614<br>869<br>167<br>195<br>1,436<br>1,209 | Kipskins: Canada. Belgium Germany, West. Netherlands. United Kingdom. Japan. Others. | 42<br>132<br>142<br>85  | 1,000<br>pieces<br>8<br>22<br>417<br>181<br>98<br>405<br>95 | 1,000<br>pieces<br>10<br>22<br>251<br>108<br>10<br>186<br>128 |
| Total  | 289<br>10<br>96<br>61<br>87     | 704<br>36<br>300<br>194<br>196   | 5,398<br>671<br>143<br>361<br>249<br>250<br>45                              | Sheep and lamb: 1 Canada Mexico Belgium France United Kingdom Others                 | 399<br>61<br>4<br>49    | 609<br>62<br>10<br>107<br>382<br>184                        | 502<br>108<br>4<br>10<br>412<br>329                           |
| JapanOthers  | 192<br>44                       | 412<br>118<br>2,070  | 2,353   | Total  | 602                     | 1,354   | 1,365   |

<sup>1</sup> Includes negligible amounts of goat and kid.

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census.

Table 537.—Horses and mules: Number on farms, values, and classes, Jan. 1, United States, 1945-59

|                                   | Total                   | Farm           | value              | 2 years          |               | Under      |
|-----------------------------------|-------------------------|----------------|--------------------|------------------|---------------|------------|
| Year                              | number                  | Per head       | Total              | and over         | 1–2 years old | 1 year old |
| 1945 1                            | Thousands<br>11,629     | Dollars        | 1,000 dollars      | Thousands        | Thousands     | Thousands  |
| 1945<br>1946                      | 11,950<br>11,108        | 83.60<br>78.10 | 999,139<br>867,453 | 11,116<br>10,434 | 434<br>365    | 400<br>309 |
| 1948                              | 9,279                   | 81.70<br>77.10 | 827,602<br>715,427 | 9,578<br>8,800   | 289<br>247    | 262<br>232 |
| 1949<br>1960 1<br>1950            | 8,498<br>7,604<br>7,781 | 70.60<br>61.30 | 599,819<br>476,683 | 8,074<br>7,415   | 218           | 206<br>173 |
| 1951<br>1952                      | 7,036                   | 54.60<br>53.90 | 384,081<br>331,790 | 6,732<br>5,887   | 160<br>138    | 144<br>125 |
| 1953                              | 5,403<br>4,791          | 53.00<br>52.90 | 286,434<br>253,435 | 5,166<br>4,572   | 123<br>112    | 114<br>107 |
| 1954 <sup>1</sup><br>1955<br>1956 | 4,309                   | 56.20<br>62.60 | 242,104<br>245,919 | 4,101<br>3,728   | 107           | 101<br>101 |
| 1957<br>1958                      | 3,574                   | 71.60<br>83.90 | 256,020<br>281,427 | 3,380<br>3,165   | 98<br>94      | 96<br>95   |
| 1959 2                            | 3,079                   | 101.00         | 312,476            | 2,895            | 92            | 92         |

<sup>1</sup> Italic figures are from the census, census dates are Jan. 1, 1945; Apr. 1, 1950; October-November 1954.

<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1867-1944 in Agricultural Statistics, 1957, tables 530 and 531.

Table 538.—Horses and mules: Number on farms and value, by States, Jan. 1, average 1948–57, annual 1958 and 1959  $^{\rm 1}$ 

|  |   | Number   | ·  |   |   | Farm  | value   |   |   |
|--|---|--|--|---|---|---|---|---|---|
| State and division   |   |  | -  | Val   | ue per h  | ead   |   | Total val   | ue  |
|  | Aver-<br>age<br>1948-57   | 1958   | 1959 ²   | Aver-<br>age<br>1948–57   | 1958  | 1959 2  | Aver-<br>age<br>1948-57   | 1958  | 1959 3  |
| Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvanie North Atlantic | Thou-sands 19 8 22 9 1 7 110 13 103                               | Thou-sands 10 5 12 7 1 4 48 10 52                              | Thou-sands 9 5 11 7 1 4 42 9 50 138                        | Dol-<br>lars<br>108.00<br>90.90<br>83.10<br>93.00<br>94.30<br>96.40<br>75.70<br>73.70           | Dol-<br>lars<br>134.00<br>115.00<br>110.00<br>118.00<br>118.00<br>108.00<br>100.00<br>99.00         | Dol-<br>lars<br>142.00<br>135.00<br>128.00<br>140.00<br>140.00<br>140.00<br>129.00<br>115.00<br>120.00    | 1,000<br>dollars<br>1,986<br>679<br>1,752<br>868<br>94<br>654<br>8,297<br>976<br>7,522          | 1,000<br>dollars<br>1,340<br>575<br>1,320<br>826<br>118<br>472<br>5,184<br>1,000<br>5,148       | 1,000<br>dollars<br>1,278<br>675<br>1,408<br>980<br>140<br>560<br>5,418<br>1,035<br>6,000<br>17,494 |
| Ohio   | 118<br>94<br>155<br>81<br>168                                     | 58<br>37<br>54<br>36<br>62                                     | 53<br>33<br>49<br>33<br>54                                 | 60.60<br>55.20<br>49.40<br>57.00<br>74.60   | 99.00<br>97.00<br>80.00<br>89.00<br>117.00  | 120.0J<br>113.00<br>92.00<br>109.00<br>137.00   | 6, 968<br>5, 003<br>7, 540<br>4, 339<br>11, 881   | 5,742<br>3,589<br>4,320<br>3,204<br>7,254   | 6,360<br>3,729<br>4,508<br>3,597<br>7,398   |
| East North Central  Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas West North Central           | 190<br>185<br>283<br>121<br>134<br>167<br>150                     | 247<br>68<br>76<br>113<br>68<br>67<br>73<br>68<br>533          | 61<br>71<br>98<br>63<br>62<br>67<br>60<br>482              | 57.30<br>53.00<br>47.40<br>41.00<br>41.10<br>41.00<br>47.40                                     | 97.60<br>90.00<br>89.00<br>83.00<br>85.00<br>74.00<br>84.00<br>77.00<br>88.20                       | 108.00<br>106.00<br>98.00<br>96.00<br>90.00<br>106.00<br>97.00  | 35,731<br>10,203<br>9,154<br>12,753<br>5,316<br>5,134<br>6,398<br>5,801<br>54,760               | 24,109<br>6,120<br>6,764<br>9,379<br>5,780<br>4,958<br>6,132<br>5,236<br>44,369                 | 25, 592<br>6, 588<br>7, 526<br>9, 604<br>6, 048<br>5, 580<br>7, 102<br>5, 820<br>48, 268            |
| North Central  | 1,847   | 780  | 704  | 51.70   | 87.80   | 105.00  | 90,491  | 68,478  | 73,860  |
| Delaware. Maryland Virginia. West Virginia. North Carolina. South Carolina. Georgia. Florida. South Atlantic.      | 7<br>37<br>165<br>77<br>298<br>147<br>205<br>46                   | 3<br>16<br>102<br>49<br>198<br>93<br>113<br>35                 | 3<br>14<br>91<br>44<br>176<br>84<br>99<br>32<br>543        | 68.20<br>66.50<br>86.70<br>69.80<br>128.00<br>134.00<br>92.50<br>84.00                          | 85.00<br>85.00<br>97.00<br>90.00<br>93.00<br>98.00<br>67.00<br>70.00                                | 93.00<br>95.00<br>115.00<br>112.00<br>102.00<br>106.60<br>75.00<br>84.00<br>99.40                         | 477<br>2,527<br>14,712<br>5,416<br>40,041<br>20,673<br>21,234<br>4,067                          | 255<br>1,360<br>9,894<br>4,410<br>18,414<br>9,114<br>7,571<br>2,450<br>53,468                   | 279<br>1,330<br>10,465<br>4,928<br>17,952<br>8,904<br>7,425<br>2,688<br>53,971                      |
| Kentucky Temnessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas South Central                             | 290<br>295<br>229<br>326<br>212<br>195<br>175<br>418<br>2,140     | 183<br>180<br>130<br>198<br>104<br>109<br>88<br>242            | 170<br>167<br>117<br>170<br>88<br>93<br>85<br>232<br>1,122 | 61.20<br>63.60<br>67.10<br>56.70<br>44.20<br>50.80<br>35.40<br>39.40<br>52.30                   | 85.00<br>81.00<br>63.00<br>60.00<br>68.00<br>60.00<br>73.00<br>79.00                                | 101.00<br>95.00<br>71.00<br>74.00<br>81.09<br>71.00<br>94.00<br>106.00                                    | 18,032<br>19,360<br>16,789<br>19,569<br>9,641<br>10,462<br>5,897<br>16,621<br>116,370           | 15,555<br>14,580<br>8,190<br>11,880<br>7,072<br>6,540<br>6,424<br>19,118<br>89,359              | 17, 170<br>15, 865<br>8, 307<br>12, 580<br>7, 128<br>6, 603<br>7, 990<br>24, 592<br>100, 235        |
| Montana Idaho Wyoming Colorado New Mexico Arizona Utah Newada Washington Oregon California                         | 125<br>76<br>72<br>101<br>80<br>67<br>48<br>27<br>52<br>62<br>105 | 88<br>50<br>52<br>69<br>60<br>58<br>34<br>20<br>34<br>46<br>71 | 88<br>49<br>51<br>67<br>60<br>57<br>33<br>19<br>33<br>45   | 38.50<br>50.00<br>37.10<br>37.80<br>37.30<br>68.90<br>57.40<br>55.10<br>51.90<br>51.60<br>83.30 | 82.00<br>97.00<br>85.00<br>76.00<br>69.00<br>114.00<br>100.00<br>101.00<br>95.00<br>96.00<br>121.00 | 100.00<br>114.00<br>114.00<br>106.00<br>94.00<br>133.00<br>115.00<br>126.00<br>128.00<br>114.00<br>155.00 | 4,534<br>3,587<br>2,538<br>3,654<br>2,942<br>4,568<br>2,700<br>1,473<br>2,655<br>3,131<br>8,555 | 7,216<br>4,850<br>4,420<br>5,244<br>4,140<br>6,612<br>3,400<br>2,020<br>3,230<br>4,416<br>8,591 | 8,800<br>5,586<br>5,814<br>7,102<br>5,640<br>7,581<br>3,795<br>2,394<br>4,224<br>5,130<br>10,850    |
| Western<br>United States   | 815<br>6,075  | 3,354  | 3,079  | 51.10   | 93.00   | 117.00  | 40,337<br>379,171   | 54, 139<br>281, 427   | 66, 916<br>312, 476   |

<sup>&</sup>lt;sup>1</sup> Includes colts. <sup>2</sup> Preliminary.

Agricultural Marketing Service.

Table 539.—Livestock: Number of animals slaughtered under Federal inspection and number of whole carcasses condemned, 1949-58

|  | Ca   | ttle   | Calves   |  | Sheep and lambs  |  | Goats  |  | Hogs .   |   | Horses   |   |
|--|--|--|--|--|--|--|--|--|--|---|--|---|
| Year   | Total  | Con-<br>demned   | Total  | Con-<br>demned   | Total  | Con-<br>demned   | Total  | Con-<br>demned                         | Total  | Con-<br>demned  | Total  | Con-<br>demned  |
| 1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 | Thou-sands 13, 232 13, 113 11, 892 13, 179 17, 645 18, 492 19, 075 20, 205 19, 473 17, 665 | Thou-<br>sands<br>63.7<br>63.0<br>63.4<br>54.2<br>57.2<br>83.5<br>80.0<br>78.8<br>73.5<br>60.2 | Thou-sands<br>6,450<br>5,850<br>4,986<br>5,294<br>7,013<br>7,573<br>7,499<br>7,843<br>7,324<br>5,673 | Thou-sands 36.7 32.0 26.6 25.8 28.5 39.2 36.7 36.1 33.2 26.8 | Thou-sands 12, 139 11,740 10,056 12,695 14, 285 14,147 14,386 14,229 13,235 12,398 | Thou-<br>sands<br>57.5<br>55.4<br>64.7<br>70.0<br>64.0<br>57.3<br>63.1<br>59.1<br>59.3 | Thou-sands 198 68 46 21 30 86 88 103 128 243 | Thou-sands .8 .3 .2 .1 .1 .4 .6 .8 1.5 | Thou-sands 53,032 56,964 62,054 62,451 53,813 52,894 61,370 65,748 60,682 59,462 | Thou-sands 122.2 135.6 143.7 123.5 90.3 98.8 109.1 120.3 109.6 92.3 | Thou-sands 238 276 340 357 270 247 196 184 141 107 | Thou-<br>sands<br>1.1<br>1.1<br>1.7<br>1.6<br>1.2<br>1.0<br>1.0<br>.8<br>.7 |

Agricultural Research Service. These figures do not include ante mortem cases or parts of carcasses. Data for 1930-47 in Agricultural Statistics, 1957, table 525.

Table 540.-Livestock, world: Number on hand and production of livestock products, average 1951-55, annual 1956-58

| KIND OF ANIMAL 1 Cattle 2- Milkcows (18 countries)- Hogs. Sheep. Goats. Horses. Mules 4- Asses 4- Water buffalo 4- | Average 1951-55  Millions 915 62 342 849 3 321 376 316 318 391 | Mil-<br>lions<br>965<br>62<br>374<br>899<br>324<br>76<br>14<br>38<br>93 | 926<br>324<br>73 | Mil-<br>lions<br>978<br>61<br>448<br>952 | LIVESTOCK PRODUCT  Beef and veal (44 countries) | A ver-<br>age<br>1951-55<br>Mil-<br>lion<br>pounds<br>41,913<br>32,462<br>6,720<br>81,704 | Mil-<br>lion<br>pounds<br>49,223<br>36,767<br>7,308 | 37,293<br>7,328             | 48,359<br>38,732<br>7,872   |
|--|--|---|------------------|--|---|---|---|-----------------------------|-----------------------------|
|  | 915  | 965   | 970              | 978                                      |   |   |   |                             |                             |
| Hogs   | 342  | 374   | 409              | 448                                      | countries)                                      | 41,913  | 49,223  | 49,879                      | 48,359                      |
| Goats  | 3 321  | 324   | 324              |  | (44 countries)                                  | 32,462  | 36,767  | 37,293                      | 38,732                      |
| Mules 4  | 8 14   | 14  |                  |  |   | 6,720   | 7,308   | 7,328                       | 7,872                       |
| Water buffalo 4<br>Chickens (30 countries)   |  | 93<br>1,355   | 95<br>1,407      | 1,424                                    | Total meat 6                                    | 81,704  | 93,882  | 95,059                      | 95,534                      |
| Onicaeus (oo countines)  | 1,200  | 1,000   | 1, 107           | 1,121                                    | Wool  | 4,540<br>343,998<br>9,100<br>5,083  | 363,637   | 371,528<br>10,000           | 373,752<br>10,200           |
|  |  |   |                  |  | Eggs (30 countries)                             | Mil-<br>lion<br>eggs<br>5 135   | Mil-<br>lion<br>eggs<br>145                         | Mil-<br>lion<br>eggs<br>149 | Mil-<br>lion<br>eggs<br>152 |

<sup>&</sup>lt;sup>1</sup> Livestock numbers are census data or estimates during year shown, except that data for October-December are included in the year following for comparison and totals.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attaches and other U.S. representatives abroad, results of office research and related information.

<sup>2</sup> Includes water buffalo in countries where important.

 <sup>1953-55</sup> average.
 Excludes U.S.S.R.
 Less than 5 year average in some countries.
 The state of the addition to other ty

<sup>6</sup> Includes horse meat in addition to other types shown.

Table 541.—Livestock and poultry on farms: Index numbers, United States, Jan. 1, 1945-59 (1947-49 = 100)

|  | Total<br>livestock<br>and<br>poultry               | Meat<br>animals                             | Milk<br>cattle                                  | Poultry                                    | Year | Total<br>livestock<br>and<br>poultry          | Meat<br>animals                               | Milk<br>cattle                         | Poultry                                |
|--|--|---|---|--|------|---|---|--|--|
| 1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951 | 111<br>108<br>103<br>99<br>98<br>100<br>104<br>108 | 110<br>107<br>103<br>99<br>98<br>100<br>105 | 112<br>107<br>104<br>99<br>97<br>97<br>96<br>95 | 117<br>119<br>105<br>99<br>96<br>102<br>96 | 1953 | 109<br>108<br>110<br>112<br>109<br>107<br>112 | 112<br>111<br>114<br>115<br>112<br>111<br>116 | 97<br>98<br>96<br>95<br>93<br>91<br>89 | 90<br>89<br>88<br>86<br>89<br>85<br>88 |

<sup>1</sup> Preliminary.

Agricultural Marketing Service. Data for 1920-44 in Agricultural Statistics, 1957, table 533.

Table 542 .- Animal units fed on farms: Grain-consuming, roughage-consuming, and grain-and-roughage consuming, United States, 1945-58 1

| Year<br>beginning<br>Oct. 1—                 | Grain<br>consuming<br>livestock  | Roughage<br>consuming<br>livestock  | Grain and<br>roughage<br>consuming<br>livestock <sup>2</sup>                             | Year<br>beginning<br>Oct. 1—                           | Grain<br>consuming<br>livestock  | Roughage<br>consuming<br>livestock  | Grain and<br>roughage<br>consuming<br>livestock <sup>2</sup>                             |
|--|--|---|--|--|--|---|--|
| 1945<br>1946<br>1947<br>1948<br>1949<br>1950 | 1,000 units<br>167,259<br>159,600<br>153,098<br>158,597<br>163,844<br>168,095<br>167,349 | 1,000 units<br>91,386<br>88,077<br>83,977<br>82,096<br>82,381<br>85,592<br>90,175 | 1,000 units<br>109,560<br>105,230<br>100,662<br>100,660<br>102,291<br>105,629<br>108,598 | 1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 ³ | 1,000 units<br>158,815<br>156,741<br>161,456<br>165,579<br>161,827<br>161,499<br>171,751 | 1,000 units<br>94,567<br>95,664<br>96,153<br>96,036<br>93,364<br>92,366<br>95,481 | 1,000 units<br>109,621<br>110,024<br>111,671<br>112,573<br>109,744<br>108,833<br>113,680 |

Agricultural Research Service. Data for 1920-44 in Agricultural Statistics, 1957, table 534.

Table 543 .- Feed consumed by livestock and poultry: Total quantity expressed in feed units, 1945-57 1

| Year<br>beginning<br>October 1— | Concentrates 2  | Har-<br>vested<br>roughage   | Pasture  | Total   | Year<br>beginning<br>October 1—              | Concentrates 2   | Har-<br>vested<br>roughage                                   | Pasture  | Total  |
|---------------------------------|---|--|--|---|--|--|--|--|--|
| 1945                            | Million<br>feed<br>units<br>131<br>121<br>109<br>118<br>125<br>129<br>132 | Million<br>feed<br>units<br>58<br>57<br>55<br>54<br>55<br>58<br>60 | Million<br>feed units<br>114<br>111<br>103<br>103<br>103<br>108<br>108 | Million<br>feed<br>units<br>303<br>289<br>267<br>275<br>283<br>295<br>300 | 1952<br>1953<br>1954<br>1955<br>1956<br>1957 | Million<br>feed<br>units<br>121<br>123<br>123<br>130<br>129<br>139 | Million<br>feed<br>units<br>62<br>63<br>64<br>65<br>63<br>66 | Million<br>feed<br>units<br>109<br>108<br>112<br>107<br>120<br>125 | Million<br>feed<br>units<br>292<br>294<br>299<br>302<br>312<br>330 |

A feed unit is the equivalent of a ton of corn in feeding value.
 Excludes skimmilk, and corn in silage.

Agricultural Research Service.

<sup>&</sup>lt;sup>1</sup> Includes poultry; excludes minor livestock on farms and livestock and poultry not on farms. Animal units for the 6 principal kinds of livestock were added to give the total shown in each column.

<sup>2</sup> The series, animal units of grain-and-roughage-consuming livestock, is a separate computation in which the total feed (grain, hay, and pasture) used by the average milk cow in a year is one unit. This is a measure of the quantity of all feed consumed by all livestock.

<sup>3</sup> Prohibitory.

<sup>3</sup> Preliminary.

Table 544.—Feed consumed by livestock and poultry: Units of all feed, including pasture, consumed per head or per unit of production,1 by different classes, 1945-57

|                                 | I  | Dairy cattl   | е  |  |  | Beef cat  | le   |  | Shee  | p and   |
|---------------------------------|--|---|--|--|--|---|--|--|---|---|
| Year                            | Milk   | cows  | Other  | Grain  | - Oti  | her   | All  | Cattle   | lan   | nbs   |
| beginning<br>October 1—         | Per<br>head  | Per 100<br>pounds<br>of milk  | dairy<br>cattle,<br>per<br>head  | fattene<br>cattle<br>per<br>head<br>Jan. 1                     | , cat  | tle, c  | beef<br>attle,<br>per<br>head  | per 100<br>pounds<br>pro-<br>duced 3                                     | Per<br>head   | Per 100<br>pounds<br>pro-<br>duced 4  |
| 1945                            | Peed units 5,064 5,203 5,184 5,441 5,471 5,503 5,384 5,420 5,572 5,647 6,475 | Feed units 114 114 113 111 111 112 107 106 107 105 107 115  | Feed units 3,446 3,528 3,385 3,475 3,645 3,721 3,592 3,575 3,604 4,297 | Feed units 5,5' 5,3' 5,11' 5,8' 6,1' 5,3' 6,0' 6,0' 6,0' 6,4'  | 79   un<br>79   3<br>98   3<br>15   3<br>15   3<br>55   3<br>99   3<br>42   3<br>85   3<br>77   3<br>53   3<br>86   3<br>84   3<br>85   3<br>86   3<br>86   3<br>86   3<br>86   3<br>86   3<br>86   3<br>86   3<br>87   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>88   3<br>8   3<br>8   3<br>8   3<br>8   3<br>8   3<br>8   3<br>8   3<br>8   3<br>8   3<br>8   3<br>8   3<br>8   3<br>8   3 |   | Feed units 3,558 3,560 3,455 3,644 3,710 3,455 3,387 3,481 3,730 3,861 | Feed units 1,029 1,018 972 1,002 950 971 970 919 892 916 914 1,002 1,026 | Feed units 782 798 781 798 789 780 751 744 757 750 705 797 841  | Feed units 1,841 1,853 1,876 1,892 1,780 1,754 1,662 1,560 1,493 1,468 1,395 1,603 1,652              |
|                                 |  |   | Poultr   | у  |  |   |  |  |   |   |
|                                 |  | Hens<br>pullets 5   | Chic<br>rais   |  |  | ilers<br>luced  | Turke  | ys raised  | Hogs<br>per 100   | Horses<br>and<br>mules  |
| Year<br>beginning<br>October 1— | Per<br>head<br>Jan.  | 1 100   | Per<br>head  | Per<br>100<br>pounds<br>raised                                 | Per<br>head  | Per<br>100<br>pounds<br>pro-<br>duced                           | Per<br>head  | Per<br>100<br>pounds<br>pro-<br>duced                                    | pounds<br>pro-<br>duced   | 2 years<br>old and<br>over,<br>per head   |
| 1945                            |  | s units<br>65<br>65<br>61<br>88<br>60<br>88<br>64<br>88<br>60<br>87<br>60<br>87<br>60<br>87<br>61<br>61<br>88<br>64<br>88<br>64<br>88<br>64<br>88<br>64<br>88<br>64<br>88<br>64<br>88<br>64<br>88<br>64<br>88<br>64<br>88<br>64<br>88<br>64<br>88<br>64<br>88<br>64<br>88<br>64<br>88<br>88<br>88<br>88<br>88<br>88<br>88<br>88<br>88<br>88<br>88<br>88<br>88 | 26<br>28<br>27<br>27<br>28<br>27<br>28<br>27<br>25<br>26<br>26         | Feed units 569 582 576 581 621 603 598 596 594 532 581 554 606 | Feed units 13.8 13.5 13.2 12.5 11.8 11.0 10.9 10.6 10.2 10.1 9.7   | Feed units 459 448 434 410 3822 374 366 359 351 342 318 313 295 | Feed units 113 113 115 114 109 100 94 95 93 89 93 95 100               | Feed units 634 630 630 610 592 561 556 556 557 560 569 585               | Feed units 596 548 4499 523 526 524 537 479 540 500 527 535 568 | Feed units 5, 492 5, 465 5, 273 5, 295 5, 236 5, 152 4, 951 5, 049 4, 853 4, 901 4, 765 4, 952 5, 132 |

Agricultural Research Service.

<sup>&</sup>lt;sup>1</sup> A feed unit is the equivalent of a pound of corn in feeding value.

<sup>2</sup> Feed consumed by all grain-fattened cattle divided by the number on feed January 1. The total number fattened in the year has been increasing relative to the number on feed January 1 and is now about 70 percent larger than the number on feed January 1.

<sup>5</sup> Feed for all cattle, except milk cows, divided by the net live-weight production of cattle and calves. It includes the growth on dairy heifers and calves as well as all beef cattle.

<sup>4</sup> For each 100 pounds live-weight production, about 18 pounds of wool was produced.

<sup>5</sup> This should not be used as a measure of efficiency of feeding, as much feed was salvaged from waste feed in the early years.

early years.

## CHAPTER VII DAIRY AND POULTRY STATISTICS

Dairy statistics in this chapter include series relating to many phases of production, movement, prices, stocks, and consumption of milk and its products. The two distinct series of numbers of milk cows on farms included in this publication should not be confused. One series entitled "Cows and heifers 2 years old and older kept for milk, January 1" is an inventory number of this specific age-sex classification which is estimated as one of the major groups making up the total cattle population at the beginning of the year. The other series, identified as "Milk cows on farms," is an annual average number of milk cows during the year (excluding any not yet fresh) which is used in connection with determining milk production. More animals are represented in the first series than the latter because heifers 2 years of age which have not freshened are included.

In comparing the several series of milk prices, it is important to note that prices received by farmers for all whole milk sold are for milk or butterfat content as actually sold, while certain prices paid by dealers for milk for fluid purposes or for specified manufacturing purposes may be quoted on a 3.5 percent butterfat basis, or for some types of manufacturing milk on the test of the milk used for that particular purpose.

Poultry and poultry products statistics include inventory numbers of chickens by classes; the production, disposition, cash receipts, and gross income from chickens and eggs; poultry and egg receipts at principal markets; commercial broiler production; turkey production, disposition, cash receipts, and gross income; liquid and dried egg production; and the National Poultry Improvement Plan.

The estimates of chickens and turkeys on farms in census years differ from the census figures to the extent of the seasonal disappearance in numbers from January 1 to the average date of the enumeration. Estimates relating to inventories, production, and income exclude poultry and eggs which are produced on places not classified as farms.

Two tables on international trade for butter and international trade for cheese have been dropped. A new table showing exports by principal exporting countries for dairy products has been included.

Table 545.—Cows, heifers, and heifer calves kept for milk purposes: Number on farms January 1, value, and number eliminated during year, United States, 1945-59

|                |                          | ad heifers 2 y<br>lder, kept fo |               | Heifers 1 to<br>2 years old<br>being kept | Heifer<br>calves un-<br>der 1 year | Cows and<br>heifers<br>eliminated |
|----------------|--------------------------|---------------------------------|---------------|---|------------------------------------|-----------------------------------|
| Year           | Number Value per head To |                                 | Total value   | for milk<br>cows                          | being kept<br>for milk<br>cows     | during<br>year 1                  |
| 1945 3         | Thousands<br>22,803      | Dollars                         | 1,000 dollars | Thousands                                 | Thousands                          | Thousands                         |
| 1945           |                          | 99.40                           | 2,760,705     | 6,307                                     | 6,772                              | 7,556                             |
| 1946           |                          | 112.00                          | 2,977,083     | 5,758                                     | 6,270                              | 6,437                             |
| 1947           | 25,842                   | 145.00                          | 3,754,436     | 5,524                                     | 6,317                              | 6,751                             |
| 1948           | 24,615                   | 164.00                          | 4,038,230     | 5,550                                     | 6,004                              | 6,303                             |
| 1949           | 23,862                   | 193.00                          | 4,615,403     | 5,327                                     | 6,081                              | 5,336                             |
| 1950 2         | 21,233                   |                                 |               |   |                                    |                                   |
| 1950           | 23,853                   | 177.00                          | 4,218,617     | 5,394                                     | 6,208                              | 5,679                             |
| 1951           | 23,568                   | 219.00                          | 5,152,069     | 5,493                                     | 6,337                              | 6,001                             |
| 1952           | 23,060                   | 252.00                          | 5,800,762     | 5,694                                     | 6,481                              | 5,205                             |
| 1953           |                          | 203.00                          | 4,769,389     | 5,893                                     | 6,479                              | 5,546                             |
| 1964 2         | 20,183                   |                                 |               |   |                                    |                                   |
| 1954           | 23,896                   | 147.00                          | 3,510,972     | 5,873                                     | 6,392                              | 6,307                             |
| 1900           | 23,462                   | 134.00                          | 3,148,392     | 5,786                                     | 6,113                              | 6,035                             |
| 1956           | 23,213                   | 139.00                          | 3,219,651     | 5,480                                     | 6,044                              | 5,777                             |
| 1957           |                          | 147.00                          | 3,365,591     | 5,377                                     | 5,977                              | 6,060                             |
| 1958<br>1959 ³ |                          | 176.00<br>220.00                | 3,908,887     | 5,297                                     | 5,883                              | 5,924                             |
| 1898           | 21,606                   | 220.00                          | 4,743,762     | 5,309                                     | 5,911                              |                                   |

<sup>&</sup>lt;sup>1</sup> Number of cows and heifers 2 years old and over Jan. 1, plus number of heifers 1–2 years Jan. 1, less number of cows and heifers 2 years old and over on Jan. 1 of the following year.

<sup>2</sup> Italic figures are from Census of Agriculture. Figures for census year 1945 represent number of cows milked in 1944; for 1950 and 1954 number of milk cows on place at time of census enumeration. Census dates were Jan. 1, 1945 April 1, 198 3 Preliminary. April 1, 1950, and October-November, 1954.

Agricultural Marketing Service. Data for 1867-1944 in Agricultural Statistics, 1957, table 536 and 537,

Table 546.—Cows and heifers 2 years old and over kept for milk: Number on farms, and value, by States, January 1, average 1948-57, annual 1958 and 1959

|   |   | Number   |  | Val  | iue per h   | ead   | ,  | Total value   | •  |
|---|---|--|--|--|---|---|--|---|--|
| State and division  | Aver-<br>age<br>1948-57   | 1958   | 1959 t   | Aver-<br>age<br>1948-57  | 1958  | 1959 1  | Aver-<br>age<br>1948-57  | 1958  | 1959 1   |
| Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania | Thou-sands 121 69 300 126 20 118 1,444 155 996                        | Thou-sands 110 62 294 108 17 108 1,438 149 1,039                     | Thou-sands 104 58 285 106 17 103 1,409 148 1,039                     | Dollars<br>172.0<br>206.0<br>200.0<br>251.0<br>255.0<br>224.0<br>296.0<br>220.0        | Dollars<br>172.0<br>195.0<br>197.0<br>236.0<br>250.0<br>245.0<br>223.0<br>260.0<br>226.0        | Dollars<br>224.0<br>254.0<br>236.0<br>296.0<br>310.0<br>306.0<br>269.0<br>330.0<br>283.0        | 1,000<br>dollars<br>20,656<br>14,241<br>59,588<br>31,763<br>5,040<br>29,614<br>322,466<br>45,850<br>218,696        | 1,000<br>dollars<br>18,920<br>12,090<br>57,918<br>25,488<br>4,250<br>26,460<br>320,674<br>38,740<br>234,814 | 1,000<br>dollars<br>23,296<br>14,732<br>67,260<br>31,376<br>5,270<br>31,518<br>379,021<br>48,840<br>294,037        |
| North Atlantic  | 3,349   | 3,325  | 3,269  | 224.0  | 222.0   | 274.0   | 747,914  | 739,354   | 895,350  |
| Ohio  | 989<br>676<br>942<br>924<br>2,473                                     | 893<br>559<br>807<br>845<br>2,501                                    | 857<br>531<br>783<br>820<br>2,501                                    | 181.0<br>179.0<br>192.0<br>200.0<br>212.0  | 184.0<br>177.0<br>178.0<br>200.0<br>200.0   | 229.0<br>219.0<br>219.0<br>246.0<br>250.0   | 179,508<br>121,708<br>181,405<br>185,065<br>520,578  | 164,312<br>98,943<br>143,646<br>169,000<br>500,200  | 196,253<br>116,289<br>171,477<br>201,720<br>625,250  |
| East North Central  | 6,004   | 5,605  | 5,492  | 198.0  | 192.0   | 239.0   | 1,188,264  | 1,076,101   | 1,310,989  |
| Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas                                   | 1,504<br>1,156<br>955<br>415<br>355<br>472<br>572                     | 1,511<br>1,056<br>845<br>374<br>325<br>424<br>464                    | 1,451<br>1,035<br>811<br>352<br>306<br>392<br>441                    | 194.0<br>187.0<br>148.0<br>188.0<br>183.0<br>185.0<br>175.0                            | 187.0<br>188.0<br>148.0<br>178.0<br>181.0<br>183.0<br>185.0                                     | 231.0<br>233.0<br>185.0<br>223.0<br>225.0<br>230.0<br>226.0                                     | 290,705<br>216,678<br>141,912<br>78,078<br>65,152<br>87,397<br>101,162   | 282,557<br>198,528<br>125,060<br>66,572<br>58,825<br>77,592<br>85,840                                       | 335,181<br>241,155<br>150,035<br>78,496<br>68,850<br>90,160<br>99,666  |
| West North Central  | 5,428   | 4,999  | 4,788  | 181.0  | 179.0   | 222.0   | 981,085  | 894,974   | 1,063,543  |
| Delaware. Maryland. Virginia. West Virginia North Carolina South Carolina Georgia. Florida          | 37<br>244<br>461<br>218<br>377<br>168<br>353<br>168                   | 34<br>248<br>418<br>191<br>379<br>171<br>326<br>223                  | 33<br>243<br>410<br>180<br>375<br>159<br>313<br>234                  | 185.0<br>190.0<br>144.0<br>131.0<br>121.0<br>120.0<br>112.0<br>124.0                   | 175.0<br>185.0<br>134.0<br>119.0<br>118.0<br>115.0<br>110.0<br>130.0                            | 215.0<br>225.0<br>172.0<br>159.0<br>149.0<br>140.0<br>137.0<br>155.0                            | 6,847<br>46,066<br>66,531<br>28,742<br>45,531<br>20,081<br>39,859<br>20,488  | 5,950<br>45,880<br>56,012<br>22,729<br>44,722<br>19,665<br>35,860<br>28,990                                 | 7,095<br>54,675<br>70,520<br>28,620<br>55,875<br>22,260<br>42,881<br>36,270  |
| South Atlantic  | 2,026   | 1,990  | 1,947  | 136.0  | 131.0   | 163.0   | 274,144  | 259,808   | 318,196  |
| Kentucky Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas                            | 656<br>674<br>406<br>571<br>422<br>332<br>526<br>1,005                | 641<br>654<br>376<br>558<br>343<br>345<br>385<br>799                 | 628<br>628<br>376<br>519<br>326<br>321<br>370<br>735                 | 136.0<br>123.0<br>106.0<br>105.0<br>108.0<br>122.0<br>137.0<br>129.0                   | 137.0<br>124.0<br>94.0<br>100.0<br>104.0<br>119.0<br>146.0<br>140.0                             | 177.0<br>160.0<br>131.0<br>135.0<br>145.0<br>158.0<br>190.0<br>180.0                            | 88,874<br>82,442<br>42,803<br>59,396<br>46,000<br>40,343<br>72,979<br>131,789                                      | 87,817<br>81,096<br>35,344<br>55,800<br>35,672<br>41,055<br>56,210<br>111,860                               | 111,156<br>100,480<br>49,256<br>70,065<br>47,270<br>50,718<br>70,300<br>132,300                                    |
| South Central   | 4,590   | 4,101  | 3,903  | 122.0  | 126.0   | 162.0   | 564,625  | 504,854   | 631,545  |
| Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada Washington Oregon California          | 117<br>230<br>50<br>180<br>55<br>49<br>109<br>17<br>288<br>228<br>877 | 97<br>238<br>41<br>153<br>50<br>52<br>112<br>17<br>289<br>219<br>945 | 94<br>243<br>40<br>147<br>54<br>53<br>112<br>18<br>286<br>215<br>945 | 195.0<br>193.0<br>184.0<br>184.0<br>199.0<br>199.0<br>198.0<br>198.0<br>160.0<br>213.0 | 182.0<br>195.0<br>188.0<br>180.0<br>150.0<br>210.0<br>186.0<br>200.0<br>190.0<br>152.0<br>215.0 | 231.0<br>240.0<br>233.0<br>231.0<br>215.0<br>240.0<br>232.0<br>245.0<br>224.0<br>191.0<br>255.0 | 22, 945<br>44, 069<br>9, 255<br>33, 168<br>9, 628<br>9, 750<br>20, 375<br>3, 416<br>52, 288<br>36, 610<br>186, 369 | 17,654<br>46,410<br>7,708<br>27,999<br>7,500<br>10,920<br>20,832<br>3,400<br>54,910<br>33,288<br>203,175    | 21,714<br>58,320<br>9,320<br>9,320<br>33,957<br>11,610<br>12,720<br>25,984<br>4,410<br>64,064<br>41,065<br>240,975 |
| Western   | 2,201   | 2, 213   | 2,207  | 195.0  | 196.0   | 237.0   | 427,874  | 433,796   | 524, 139   |
| United States   | 23,599  | 22,233   | 21,606   | 178.0  | 176.0   | 220.0   | 4,183,908  | 3,908,887   | 4,743,762  |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Table 547.—Heifers and heifer calves kept for milk cows: Number on farms, by States, January 1, average 1948-57, annual 1958 and 1959

|   | being  | ers 1 to 2 years old<br>kept for milk cows                    |  |   | calves under<br>kept for milk                                   |   |
|---|--|---|--|---|---|---|
| State and division  | Average<br>1948-57   | 1958  | 1959 ¹   | A verage<br>1948-57   | 1958  | 1959 1  |
| Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania | Thousands 37 18 63 23 2 23 314 26 252                          | Thousands 33 16 57 20 2 22 303 24 238                         | Thousands 31 16 56 19 2 20 299 23 246                          | Thousands 38 20 66 24 3 24 324 25 266                           | Thousands 32 16 61 21 3 20 306 24 256                           | Thousands 31 16 63 21 2 22 310 25 259                           |
| North Atlantic  | 759  | 715   | 711  | 791   | 739   | 749   |
| Ohio  | 240<br>154<br>256<br>248<br>579                                | 204<br>130<br>217<br>237<br>614                               | 204<br>123<br>227<br>238<br>621                                | 253<br>164<br>304<br>262<br>612                                 | 218<br>138<br>265<br>250<br>640                                 | 215<br>135<br>261<br>261<br>647                                 |
| East North Central  | 1,477  | 1,402   | 1,413  | 1,595   | 1,511   | 1,519   |
| Minnesota   | 402<br>267<br>195<br>91<br>88<br>113<br>127                    | 440<br>239<br>185<br>83<br>72<br>102<br>103                   | 421<br>248<br>193<br>79<br>71<br>98<br>105                     | 424<br>282<br>220<br>116<br>130<br>128<br>142                   | 436<br>264<br>208<br>103<br>121<br>113<br>120                   | 429<br>265<br>197<br>101<br>122<br>107<br>130                   |
| West North Central  | 1,282  | 1,224   | 1,215  | 1,442   | 1,365   | 1,351   |
| Delaware  | 9<br>57<br>94<br>42<br>82<br>39<br>96<br>54                    | 8<br>54<br>85<br>34<br>84<br>37<br>84<br>75                   | 8<br>53<br>89<br>33<br>86<br>36<br>85<br>76                    | 9<br>58<br>108<br>43<br>89<br>44<br>105<br>67                   | 8<br>54<br>103<br>36<br>94<br>42<br>96<br>81                    | 9<br>56<br>102<br>36<br>96<br>40<br>97<br>81                    |
| South Atlantic  | 471  | 461   | 466  | 525   | 514   | 517   |
| Kentucky  | 111<br>127<br>126<br>127<br>101<br>78<br>130<br>225            | 115<br>127<br>107<br>129<br>84<br>77<br>90<br>180             | 120<br>125<br>107<br>128<br>84<br>74<br>89                     | 122<br>140<br>146<br>142<br>120<br>91<br>173<br>254             | 126<br>140<br>136<br>142<br>105<br>88<br>139<br>198             | 126<br>147<br>136<br>128<br>105<br>84<br>142<br>196             |
| South Central   | 1,026  | 909   | 904  | 1,188   | 1,074   | 1,064   |
| Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada Washington Oregon California          | 26<br>66<br>13<br>46<br>12<br>12<br>27<br>7<br>68<br>58<br>235 | 21<br>74<br>10<br>38<br>9<br>15<br>28<br>9<br>70<br>58<br>254 | 20<br>75<br>10<br>39<br>10<br>16<br>29<br>9<br>70<br>61<br>261 | 35<br>80<br>14<br>57<br>14<br>14<br>33<br>10<br>85<br>73<br>258 | 29<br>88<br>11<br>49<br>12<br>17<br>33<br>10<br>83<br>72<br>276 | 29<br>89<br>11<br>50<br>13<br>18<br>34<br>11<br>82<br>81<br>293 |
| Western   | 571  | 586   | . 600  | 672   | 680   | 711   |
| United States   | 5,587  | 5,297   | 5,309  | 6,212   | 5,883   | 5,911   |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Table 548.—Milk cow rations: Concentrates and roughage fed per cow and dairy pasture condition, by States, average 1948-57 and 1958

|  |   | and other   |  |  | Rough<br>feedin   | g period  | during<br>l beginn<br>ber <sup>1</sup>                             | winter<br>ing in  | Cond<br>of da  |  |
|--|---|---|--|--|---|---|--|---|--|--|
| State and division   | Per   | cow   | mi   | ds of  | Ha<br>per   |   | All rou<br>per o<br>hay e<br>aler                                  | ow,<br>quiv-  | past<br>fee<br>perce<br>norn                                   | ure<br>ed<br>nt of                                       |
|  | Aver-<br>age<br>1948–57   | 1958  | A ver-<br>age<br>1948-57                                       | 1958   | Aver-<br>age<br>1948–57   | 1958  | Aver-<br>age<br>1948-57  | 1958  | Aver-<br>age<br>1948-57  | 1958   |
| Maine<br>New Hamsphire<br>Vermont<br>Massachusetts<br>Rhode Island                         | Pounds<br>1,867<br>1,592<br>1,727<br>1,985<br>2,217   | Pounds<br>2,070<br>1,780<br>1,860<br>2,240<br>2,250   | Pounds<br>33<br>27<br>29<br>30<br>30                           | Pounds<br>31<br>27<br>28<br>29<br>28                           | Tons 2.8  | Tons 2.8 2.3  | Tons 3.5   | Tons 3.6 3.4  | Per-<br>cent<br>83<br>82<br>84<br>79<br>79                     | Per-<br>cent<br>94<br>93<br>91<br>94<br>94               |
| Rhode Island Connecticut New York New Jersey Pennsylvania                                  | 2,020<br>2,043<br>2,489<br>2,237  | 2,250<br>2,300<br>2,530<br>2,340  | 31<br>30<br>33<br>35   | 30<br>30<br>31<br>33   | $\begin{bmatrix} 2.7 \\ 2.1 \\ 2.3 \end{bmatrix}$                         | $\begin{array}{c} 3.0 \\ 2.0 \\ 2.3 \end{array}$                          | 3.8<br>3.3<br>3.4  | 4.1<br>3.4<br>3.6   | 80<br>79<br>73<br>78   | 95<br>89<br>88<br>90                                     |
| North Atlantic   | 2,079   | 2,263   | 31.6   | 30.7   | $\frac{2.5}{}$  | 2.7   | 3.6  | 3.8   | 79.1   | 90.2   |
| Ohio   | 1,907<br>1,886<br>1,941<br>1,840<br>1,780   | 2,180<br>2,300<br>2,250<br>2,110<br>2,260   | 32<br>33<br>33<br>29<br>25                                     | 32<br>32<br>32<br>29<br>28                                     | 2.4<br>2.2<br>2.4<br>2.6<br>2.5   | 2.4<br>2.2<br>2.6<br>2.5<br>2.5   | 3.0<br>2.8<br>3.0<br>3.5<br>3.9                                    | 3.3<br>3.2<br>3.3<br>3.7<br>4.0   | 84<br>86<br>83<br>84<br>82                                     | 94<br>94<br>92<br>77<br>73                               |
| East North Central   | 1,846   | 2,226   | 28.6   | 29.6   | 2.5   | 2.5   | 3.4  | 3.7   | 83.2   | 82.8   |
| Minnesota  | 1,636<br>1,841<br>1,573<br>1,312<br>1,201<br>1,485<br>1,483                                   | 2,110<br>2,130<br>1,750<br>1,560<br>1,560<br>1,610<br>1,670                                     | 26<br>33<br>35<br>28<br>28<br>30<br>31                         | 29<br>33<br>35<br>29<br>31<br>29<br>32                         | 2.8<br>2.2<br>2.0<br>3.5<br>2.8<br>2.3<br>1.9                             | 3.1<br>2.3<br>2.0<br>2.9<br>2.8<br>2.5<br>2.2                             | 3.9<br>2.8<br>2.7<br>4.3<br>3.4<br>2.8<br>2.7                      | 4.2<br>2.9<br>2.8<br>3.4<br>3.5<br>3.5                                    | 82<br>82<br>76<br>78<br>77<br>78<br>73                         | 78<br>90<br>90<br>68<br>76<br>93<br>91                   |
| West North Central   | 1,588   | 1,898   | 29.9   | 31.0   | 2.5   | 2.6   | 3.2  | 3.4   | 78.9   | 84.4   |
| Delaware. Maryland Virginia West Virginia North Carolina South Carolina Georgia Florida    | 1,852<br>2,017<br>1,474<br>1,145<br>1,625<br>1,410<br>1,457<br>43,167                         | 2,060<br>2,200<br>1,710<br>1,360<br>1,760<br>1,590<br>1,780<br>43,830                           | 34<br>35<br>31<br>28<br>35<br>36<br>40<br>470                  | 33<br>33<br>31<br>29<br>36<br>38<br>44<br>473                  | 2.0<br>2.1<br>1.7<br>1.1<br>1.3<br>(5)                                    | 2.0<br>1.9<br>1.9<br>1.8<br>1.0<br>1.3<br>(6)                             | 3.1<br>2.8<br>2.7<br>2.4<br>1.6<br>1.6<br>( <sup>5</sup> )         | 3.2<br>2.7<br>2.5<br>3.3<br>1.5<br>1.7<br>(5)                             | 77<br>80<br>81<br>82<br>79<br>73<br>76<br>77                   | 93<br>92<br>94<br>92<br>87<br>81<br>82<br>83             |
| South Atlantic   | 1,676   | 2,006   | 37.0   | 39.2   | 1.6   | 1.6   | 2.2  | 2.4   | 78.7   | 88.5   |
| Kentucky Tennessee. Alabama Mississippi Arkansas. Louisiana Oklahoma Texas.                | 1,429<br>1,379<br>1,406<br>1,125<br>1,235<br>1,081<br>1,356<br>1,501                          | 1,630<br>1,490<br>1,600<br>1,420<br>1,640<br>1,420<br>1,790<br>2,080                            | 35<br>36<br>40<br>39<br>37<br>42<br>35<br>43                   | 36<br>37<br>48<br>48<br>44<br>48<br>44<br>48                   | 1.8<br>1.5<br>.9<br>.8<br>1.4<br>.9<br>1.6<br>1.2                         | 1.9<br>1.6<br>1.0<br>.9<br>1.6<br>1.1<br>1.9                              | 2.2<br>1.8<br>1.1<br>1.0<br>1.6<br>1.1<br>2.2<br>1.6               | 2.1<br>1.9<br>1.4<br>1.1<br>1.9<br>1.4<br>2.8<br>2.3                      | 81<br>78<br>75<br>77<br>76<br>77<br>70<br>63                   | 94<br>89<br>83<br>84<br>87<br>84<br>90<br>84             |
| South Central  | 1,345   | 1,662   | 38.2   | 42.4   | 1.3   | 1.5   | 1.6  | 1.9   | 72.8   | 87.5   |
| Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada Washington Oregon California | 1,134<br>1,280<br>1,106<br>1,492<br>1,122<br>1,252<br>1,418<br>972<br>1,722<br>1,605<br>1,899 | 1,420<br>1,470<br>1,310<br>1,790<br>1,350<br>1,860<br>1,710<br>1,210<br>1,950<br>1,620<br>2,180 | 22<br>20<br>21<br>27<br>26<br>19<br>21<br>16<br>25<br>27<br>24 | 26<br>20<br>23<br>29<br>27<br>23<br>23<br>18<br>26<br>26<br>25 | 3.1<br>3.8<br>3.4<br>2.6<br>2.6<br>2.7<br>4.1<br>(5)<br>2.7<br>2.6<br>3.0 | 2.5<br>3.8<br>3.4<br>3.0<br>2.0<br>3.3<br>3.9<br>(6)<br>2.9<br>2.5<br>3.2 | 3.2<br>4.3<br>3.7<br>3.6<br>3.2<br>4.8<br>(6)<br>3.4<br>3.1<br>3.2 | 2.6<br>4.3<br>4.2<br>4.1<br>2.7<br>3.5<br>4.6<br>(6)<br>3.9<br>3.1<br>3.5 | 81<br>88<br>79<br>71<br>65<br>80<br>81<br>84<br>81<br>83<br>78 | 76<br>91<br>87<br>88<br>83<br>87<br>82<br>94<br>79<br>88 |
| Western  | 1,629   | 1,892   | 23.8   | 24.7   | 3.0   | 3.1   | 3.5  | 3.6   | 79.6   | 86.3   |
| United States  | 1,688   | 2,003   | 30.6   | 31.6   | 2.2   | 2.3   | 3.0  | 3.2   | 79.4   | 85.8   |

See footnotes on page 379.

Table 549.—Milk cow rations: Individual feeds fed as percentage of total concentrate rations fed to milk cows, by States, average 1948–57 and 1958  $^{\scriptscriptstyle 1}$ 

| rations led to   | milk   | cows  | s, by                                       | States                                | s, ave                                     | rage .   | 1948-                                 | 97 an                      | a 199  | <u> </u>   |  |   |
|--|--|---|---|---------------------------------------|--|--|---------------------------------------|----------------------------|--|--|--|---|
|  | Co   | orn   | Oa  | ats                                   | Ba   | rley   | Wh                                    | ieat                       |  | mer-<br>nixed<br>eds   | Miso<br>neous                                  |   |
| State and division   | Aver-<br>age<br>1948<br>-57                  | 1958  | A ver-<br>age<br>1948<br>-57                | 1958                                  | Aver-<br>age<br>1948<br>-57                | 1958   | A ver-<br>age<br>1948<br>-57          | 1958                       | Aver-<br>age<br>1948<br>-57                                  | 1958   | A ver-<br>age<br>1948<br>-57                   | 1958  |
| Maine. New Hampshire. Vermont. Massachusetts. Connecticut. New York. New Jersey. Pennsylvania. | Per-<br>cent<br>1<br>1<br>1<br>7<br>15<br>28 | Percent  8 12 25                                  | Per- cent 3 1 1 1 7 20                      | Per- cent 1 1 1 17 5 20               | Per-cent                                   | Per-cent   | Percent                               | Per-cent                   | Per-<br>cent<br>95<br>94<br>94<br>93<br>97<br>65<br>59<br>36 | Per-<br>cent<br>95<br>93<br>93<br>83<br>89<br>62<br>67<br>40 | Per- cent 1 4 4 6 3 11 14 10                   | Per-<br>cent<br>4<br>7<br>6<br>16<br>11<br>11<br>8<br>9 |
| North Atlantic   | 12.9   | 12.1  | 13.3  | 14.3                                  | 2.2  | 2.8  | 1.1                                   | .4                         | 61.1   | 60.6   | 9.4  | 9.8   |
| Ohio   | 58<br>63<br>55<br>43<br>31                   | 56<br>62<br>56<br>48<br>36                        | 20<br>22<br>30<br>36<br>43                  | 22<br>21<br>28<br>35<br>42            | 1<br>3<br>1                                | 1<br>1<br>3<br>1                                 | 2<br>1<br>2<br>1                      | 1                          | 9<br>6<br>6<br>7<br>8  | 9<br>3<br>8<br>6<br>7  | 10<br>8<br>8<br>9<br>16                        | 11<br>13<br>7<br>7<br>14                                |
| East North Central   | 45.2   | 46.3  | 33.6  | 33.8                                  | 1.4  | 1.3  | .7                                    | .3                         | 7.3  | 6.9  | 11.8   | 11.4  |
| Minnesota  | 43<br>63<br>29<br>10<br>35<br>64<br>31       | 50<br>62<br>33<br>5<br>39<br>52<br>24             | 40<br>26<br>14<br>72<br>55<br>19<br>18      | 37<br>26<br>9<br>76<br>48<br>19<br>16 | 2<br>-4<br>12<br>4<br>3<br>7               | 1<br>3<br>11<br>3<br>3<br>11                     | 1 1 1                                 | 1 1                        | 7<br>5<br>37<br>1<br>3<br>7<br>12                            | 6<br>6<br>36<br>2<br>2<br>6<br>14                            | 8<br>6<br>15<br>4<br>3<br>7<br>31              | 6<br>6<br>18<br>5<br>8<br>20<br>35                      |
| West North Central   | 43.8   | 45.2  | 31.1  | 30.1                                  | 3.1  | 2.7  | .5                                    | .2                         | 11.3   | 10.7   | 10.2   | 11.1  |
| Delaware Maryland Virginia West Virginia North Carolina South Carolina Georgia Florida         | 44<br>34<br>24<br>26<br>33<br>28<br>23<br>4  | 34<br>34<br>25<br>25<br>23<br>23<br>23<br>25<br>5 | 9<br>12<br>10<br>5<br>15<br>16<br>11        | 11<br>14<br>6<br>4<br>17<br>14<br>9   | 11<br>9<br>7<br>3<br>4<br>3<br>1           | 12<br>8<br>9<br>1<br>5<br>1                      | 1<br>2<br>2<br>2<br>2                 | 1 2                        | 27<br>30<br>46<br>59<br>30<br>35<br>42<br>52                 | 32<br>29<br>49<br>63<br>41<br>46<br>51<br>40                 | 9<br>14<br>11<br>5<br>16<br>18<br>22<br>43     | 11<br>14<br>9<br>7<br>13<br>16<br>15<br>54              |
| South Atlantic   | 24.4   | 21.1  | 9.4   | 8.3                                   | 4.7  | 4.0  | 1.0                                   | .7                         | 40.5   | 42.9   | 20.0   | 23.0  |
| Kentucky Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas                       | 55<br>52<br>45<br>41<br>15<br>19<br>13<br>16 | 60<br>49<br>51<br>53<br>15<br>17<br>7<br>14       | 4<br>9<br>6<br>6<br>7<br>5<br>21<br>11      | 3<br>6<br>3<br>7<br>5<br>4<br>17      | 3<br>2<br>1<br>2                           | 5<br>1<br>                                       | 1 1                                   | 1<br>2<br>1<br>1<br>1<br>1 | 24<br>22<br>24<br>29<br>55<br>54<br>38<br>46                 | 21<br>27<br>21<br>17<br>62<br>56<br>41<br>53                 | 13<br>13<br>25<br>24<br>21<br>22<br>25<br>27   | 10<br>15<br>25<br>22<br>17<br>22<br>28<br>22            |
| South Central  | 31.9   | 33.5  | 9.8   | 7.4                                   | 1.3  | 2.0  | .8                                    | .8                         | 35.3   | 37.0   | 20.9   | 19.3  |
| Montana Idaho Wyoming Colorado Arizona Utah Washington Oregon California                       | 1<br>4<br>2<br>19<br>1<br>1<br>1             | 1<br>3<br>1<br>25<br>                             | 41<br>33<br>35<br>16<br>13<br>13<br>13<br>2 | 33<br>27<br>27<br>16<br>              | 38<br>27<br>42<br>35<br>19<br>48<br>5<br>9 | 40<br>30<br>52<br>29<br>12<br>48<br>3<br>11<br>7 | 5<br>12<br>2<br>2<br>2<br>6<br>1<br>2 | 1<br>11<br>1<br>-4<br>-2   | 6<br>14<br>13<br>13<br>65<br>24<br>66<br>68<br>59            | 16<br>18<br>15<br>13<br>78<br>27<br>75<br>61<br>68           | 9<br>10<br>6<br>15<br>15<br>8<br>14<br>7<br>30 | 9<br>11<br>5<br>16<br>10<br>11<br>9<br>10<br>22         |
| Western  | 2.5  | 2.7   | 10.2  | 8.8                                   | 14.6                                       | 13.6   | 2.2                                   | 1.4                        | 50.2   | 56.3   | 20.3   | 17.2  |
| United States  | 31.7   | 32.1  | 22.6  | 21.8                                  | 3.4  | 3.4  | .9                                    | .5                         | 28.0   | 28.8   | 13.4   | 13.4  |
|  | -  |   |   | ·                                     |  | ·  | ·                                     |                            |  |  | -  | <del></del>   |

<sup>&</sup>lt;sup>1</sup> Based on reports of rations fed dairy reporters' herds on May 1 and November 1. Several minor States not shown separately are included in regional and U.S. averages.

Agricultural Marketing Service.

Table 550.—Milk cows rations: Homegrown feeds as percentage of total by kinds used in concentrate rations, fed to milk cows, by States, average 1948–57 and 1958  $^{\rm 1}$ 

| concentrate rat  | ,  |  |  | ,  |   |  |  |  |
|--|--|--|--|--|---|--|--|--|
|  | Co   | orn  | Oa   | its  | Bar   | ley                                      | To<br>concer                                 |  |
| State and division   | Average<br>1948–57                           | 1958   | Average<br>1948–57                             | 1958   | Average<br>1948–57                              | 1958                                     | Average<br>1948-57                           | 1958                                   |
| Maine  | Percent  2 19 2 15 26 (3) (3)                | Percent                                      | Percent<br>88<br>2 21<br>53<br>2 65            | Percent<br>100<br>75<br>75                   | Percent (3) (3) (3) (3)                         | Percent                                  | Percent 3 1 1 1 1                            | Percent 1                              |
| New York<br>New Jersey<br>Pennsylvania   | 80<br>85<br>88                               | 78<br>70<br>83                               | 90<br>67<br>84                                 | 96<br>44<br>81                               | 91<br>85<br>89                                  | 82<br>67<br>85                           | 22<br>22<br>48                               | 25<br>16<br>42                         |
| North Atlantic   | 85.7   | 80.9   | 86.0   | 88.2   | 89.1  | 81.8                                     | 26.2   | 25.5                                   |
| Ohio<br>Indiana<br>Illinois<br>Michigan<br>Wisconsin                                   | 92<br>93<br>93<br>89<br>86                   | 86<br>89<br>91<br>83<br>87                   | 89<br>88<br>90<br>89<br>92                     | 90<br>83<br>90<br>89<br>93                   | 95<br>(3)<br>82<br>85<br>89                     | 62<br>65<br>100<br>78<br>53              | 75<br>79<br>80<br>76<br>69                   | 70<br>74<br>78<br>75<br>71             |
| East North Central   | 90.1   | 87.2   | 90.8   | 91.1   | 87.3  | 68.5                                     | 73.7   | 72.8                                   |
| Minnesota<br>Iowa<br>Missouri<br>North Dakota<br>South Dakota<br>Nebraska<br>Kansas    | 93<br>92<br>69<br>94<br>92<br>86<br>72       | 92<br>94<br>72<br>79<br>79<br>84<br>82       | 92<br>90<br>77<br>95<br>89<br>78<br>67         | 90<br>92<br>71<br>95<br>85<br>76<br>82       | 93<br>(3)<br>82<br>93<br>84<br>63<br>67         | 75<br>97<br>88<br>81<br>74               | 79<br>83<br>36<br>91<br>86<br>74<br>48       | 80<br>84<br>35<br>88<br>76<br>73<br>61 |
| West North Central   | 88.1   | 88.7   | 88.6   | 88.9   | 82.7  | 82.5                                     | 70.6   | 72.6                                   |
| Delaware Maryland Virginia West Virginia North Carolina South Carolina Georgia Florida | 87<br>90<br>81<br>86<br>73<br>75<br>47<br>50 | 92<br>85<br>72<br>65<br>75<br>71<br>46<br>26 | 84<br>69<br>85<br>86<br>87<br>87<br>58<br>2 32 | 100<br>75<br>69<br>54<br>72<br>77<br>51      | 93<br>92<br>90<br>88<br>89<br>92<br>2 61<br>(3) | 100<br>82<br>86<br>98<br>82<br>100<br>79 | 57<br>50<br>37<br>31<br>45<br>39<br>20<br>4  | 56<br>47<br>32<br>19<br>37<br>33<br>17 |
| South Atlantic   | 77.8   | 69.5   | 76.8   | 68.2   | 90.1  | 85.3                                     | 32.7   | 25.2                                   |
| Kentucky. Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas              | 80<br>84<br>69<br>72<br>67<br>44<br>54<br>39 | 88<br>76<br>79<br>72<br>50<br>45<br>39<br>45 | 69<br>86<br>78<br>83<br>72<br>37<br>51<br>39   | 72<br>79<br>74<br>46<br>46<br>40<br>54<br>34 | 89<br>92<br>(3)<br>(3)<br>46<br>                | 89<br>99<br>46<br>16                     | 52<br>56<br>40<br>37<br>18<br>11<br>25<br>14 | 62<br>47<br>45<br>46<br>11<br>11<br>19 |
| South Central  | 71.3   | 73.5   | 58.4   | 51.0   | 79.8  | 65.7                                     | 32.6   | 32.3                                   |
| Montana Idaho Wyoming Colorado Arizona   | 2 53<br>75<br>33<br>64<br>2 59               | 100<br>96<br>(³)<br>69                       | 79<br>78<br>76<br>59<br>(3)                    | 71<br>85<br>81<br>74                         | 78<br>82<br>64<br>65<br>41                      | 62<br>76<br>56<br>65<br>55               | 68<br>62<br>56<br>48<br>9                    | 51<br>59<br>51<br>53<br>7              |
| Utah<br>Washington<br>Oregon<br>California   | 37<br>18<br>62<br>9                          | 41<br>57<br>80<br>21                         | 80<br>55<br>79<br>9                            | 70<br>63<br>81<br>9                          | 77<br>26<br>66<br>13                            | 69<br>61<br>56<br>20                     | 53<br>9<br>19<br>2                           | 10<br>21<br>2                          |
| Western  | 51.1   | 61.1   | 65.9   | 67.9   | 55.0  | 54.1                                     | 18.1   | 16.6                                   |
| United States  | 86.0   | 84.4   | 86.5   | 86.8   | 73.2  | 68.6                                     | 51.1   | 50.0                                   |

Percentages shown are based on reports of rations fed dairy reporters' herds on May 1 and November 1.
 Less than 10 years. Only includes years when this grain reported fed.
 Not of sufficient importance in milk cow rations. Included in regional and United States averages.

Table 551.—Milk cow rations: Estimated value per 100 pounds of concentrate rations fed during the year and value per ton of hay fed to milk cows February 1, by States, average 1948-57 and 1958

| State and division  | Value per 100 pounds of concentrate rations fed during the year  Aver-  Aver-  Value per ton of all hay fed milk cows February 1 1 |  |   | ay fed<br>k cows  | State and division  | poun<br>concer<br>ration<br>durin                                    | ntrate<br>as fed  | Value per ton<br>of all hay fed<br>to milk cows<br>February 1   |   |
|---|--|--|---|---|---|--|---|---|---|
|   | Aver-<br>age<br>1948–57  | 1958   | Aver-<br>age<br>1948–57   | 1958  |   | Aver-<br>age<br>1948-57  | 1958  | A ver-<br>age<br>1 <del>948</del> –57   | 1958  |
| Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania North Atlantic Ohio Indiana Illinois Michigan Wisconsin | 4.12<br>4.19<br>4.19<br>4.18<br>3.82<br>3.92<br>3.76<br>3.86<br>3.18<br>3.02   | Dollars 3.93 3.91 3.82 3.91 3.97 3.90 3.48 3.67 3.42 3.54 2.85 2.63 2.55 2.81 2.66 | Dollars 26.50 34.50 22.00 35.00 26.00 25.43 23.00 23.50 20.00 20.00 | Dollars<br>30.00<br>40.00<br>24.50<br>42.50<br>29.00<br>28.45<br>20.00<br>19.50<br>17.00<br>15.50 | North Carolina. South Carolina. Georgia. Florida.  South Atlantic.  Kentucky. Tennessee. Alabama. Mississippi. Arkansas. Louisiana. Oklaboma. Texas. South Central. | 3.77<br>3.70<br>3.67<br>3.24<br>3.75<br>3.58<br>3.50<br>3.52         | Dollars<br>3.54<br>3.43<br>3.34<br>3.15<br>3.44<br>3.18<br>3.20<br>3.08<br>2.97<br>2.98<br>3.36<br>2.70<br>2.97 | Dollars<br>32.50<br>33.00<br>47.00<br>32.51<br>27.00<br>28.50<br>30.00<br>25.50<br>24.50<br>29.50<br>26.00<br>31.00 | Dollars 29.50 31.00 42.50 32.7a 22.50 25.00 26.50 23.00 24.50 19.00 24.50 23.09 |
| East North Central  | 3.10   | 2.70   | 21.41   | 17.50   | MontanaIdaho  | 2.78<br>3.11   | 2.28<br>2.57  | 23.00<br>23.50  | 17.00<br>15.00  |
| Minnesota  Iowa  Missouri  North Dakota  South Dakota  Nebraska  Kansas  West North Central   | 2.08   | 2.20<br>2.23<br>2.61<br>1.66<br>1.86<br>2.10<br>2.27                               | 18.50<br>20.00<br>23.00<br>13.50<br>16.50<br>19.50<br>23.00         | 16.00<br>16.50<br>20.00<br>13.50<br>10.50<br>11.00<br>14.00                                       | Wyoming Colorado New Mexico Arizona Utah Nevada Washington Oregon California  | 3.06<br>3.15<br>3.80<br>3.94<br>3.25<br>3.52<br>3.69<br>3.65<br>3.63 | 2.60<br>2.39<br>3.05<br>3.44<br>2.79<br>3.21<br>3.12<br>3.08<br>3.19  | 23.00<br>25.50<br>32.00<br>32.00<br>25.50<br>25.50<br>29.00<br>28.50<br>30.50                                       | 16.00<br>17.50<br>26.00<br>32.50<br>19.00<br>23.00<br>19.00<br>20.50<br>28.50   |
| Delaware<br>Maryland<br>Virginia<br>West Virginia   | 3.70   | 3.25<br>3.51<br>3.56<br>3.89   | 30.00<br>34.00<br>29.50   | 36.00<br>34.00<br>29.00   | Western<br>United States  | 3.53   | 3.03  | 28.52   | 23.88   |

<sup>&</sup>lt;sup>1</sup> Reflects variations in value of baled, chopped, and loose hay fed dairy reporters' herds, kinds of hay represented, proportion of hay purchased as well as cost of baling and chopping.

## FOOTNOTES FOR TABLE 548

Averages for the October-May feeding period, as reported by about 9,000 dairy correspondents.
 In computing hay equivalents, 3 tons of silage or 2 tons of other roughage were considered equal to 1 ton of hay.
 Seasonal average condition for April 1-Oct. 1 period.

Includes citrus pulp fed.
Data insufficient for stable average.

Table 552.-Dairy product-feed price ratios: Milk-feed and butterfat-feed price ratios. value per 100 pounds of concentrate rations fed to milk cows, United States, annual 1945-58

| Voor         | Butter-<br>fat-feed                           | Milk-<br>feed                                 | pounds<br>and con                          | per 100<br>of grain<br>centrates<br>tilk cows                   |  | Butter-<br>fat-feed                       | Milk-<br>feed                             | Value per 100<br>pounds of grain<br>and concentrates<br>fed to milk cows |  |  |
|--------------|---|---|--|---|--|---|---|--|--|--|
| Year         | price<br>ratio <sup>2</sup>                   | price<br>ratio 3                              | Cream<br>selling<br>areas                  | Whole<br>milk<br>selling<br>areas                               | Year   | price<br>ratio <sup>2</sup>               | price<br>ratio 3                          | Cream<br>selling<br>areas  | Whole<br>milk<br>selling<br>areas          |  |
| 1945<br>1946 | Pounds 4 27.5 4 26.8 21.8 22.5 23.3 22.4 22.0 | Pounds 4 1.42 4 1.38 1.18 1.26 1.29 1.25 1.29 | Dollars 2.31 2.77 3.37 3.53 2.67 2.78 3.24 | Dollars<br>2.67<br>3.16<br>3.70<br>3.93<br>3.11<br>3.16<br>3.58 | 1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 5 | Pounds 22.3 21.6 19.8 20.9 22.3 23.2 24.1 | Pounds 1.28 1.25 1.20 1.28 1.36 1.36 1.41 | Dollars<br>3.37<br>3.08<br>2.97<br>2.76<br>2.67<br>2.61<br>2.43          | Dollars 3.84 3.50 3.36 3.16 3.05 3.05 2.94 |  |

Annual ratios based on average of monthly ratios.
 Pounds of concentrate ration equal in value to 1 pound of butterfat.
 Pounds of concentrate ration equal in value to 1 pound of wholesale milk.
 Includes allowances for Government dairy production payments October 1943-June 1946.

<sup>5</sup> Preliminary.

Agricultural Marketing Service. Data for 1920-44 in Agricultural Statistics, 1957, table 544.

Table 553.—Artificial-breeding organizations: Number of studs, herds enrolled, sires in service and cows bred, United States, 1945-59

|      |   |   |  | Sir   | es in serv  | vice Jan.   | 1  |   |  |  |   |
|------|---|---|--|---|---|---|--|---|--|--|---|
|      |   |   |  |   |   | Prove   | l sires 2  |   |  |  |   |
|      |   |   |  |   |   |   | Product  | tion of—  |  | Cows<br>bred   | Cows<br>bred  |
| Year | Studs   | Herds<br>enrolled <sup>1</sup>  | Total  | Num-<br>ber   | Per-<br>cent<br>of  | Daug<br>dar   | hters'<br>ns <sup>3</sup>  | Sir<br>daugl  | es'<br>aters <sup>3</sup>                                  | during<br>year   | per<br>sire   |
|      |   |   |  |   | total   | Milk  | But-<br>terfat   | Milk  | But-<br>terfat   |  |   |
| 1945 | Num-<br>ber<br>67<br>78<br>84<br>91<br>90<br>97<br>94<br>96<br>96<br>93<br>79<br>79<br>75<br>71<br>64 | Num-<br>ber<br>43,998<br>73,293<br>140,571<br>224,493<br>316,177<br>409,300<br>548,300<br>671,100<br>755,000<br>805,000<br>805,000<br>946,000<br>975,372<br>5 980,000 | Num-<br>ber 729<br>900<br>1,453<br>1,745<br>1,940<br>2,104<br>2,187<br>2,324<br>2,598<br>2,450<br>2,553<br>2,651<br>2,676<br>2,460 | Num-<br>ber<br>147<br>209<br>335<br>426<br>514<br>559<br>634<br>688<br>953<br>960<br>883<br>932<br>1,074<br>1,012 | Per- cent 20.2 23.2 23.1 26.5 26.6 29.6 36.7 36.1 36.5 40.5 37.8 39.1 | Pounds<br>9,629<br>10,270<br>10,099<br>10,161<br>10,157<br>10,286<br>10,267<br>10,310<br>10,375<br>10,483<br>10,575<br>10,600<br>10,600<br>10,600<br>10,772<br>10,918 | Pounds 387 401 405 407 412 415 419 422 429 438 436 438 440 446 451 | Pounds<br>10, 488<br>10, 741<br>10, 580<br>10, 576<br>10, 499<br>11, 210<br>11, 176<br>11, 239<br>11, 265<br>11, 301<br>11, 301<br>11, 345<br>11, 493 | Pounds 428 428 430 433 436 444 459 477 477 477 477 478 482 | Num-<br>ber<br>360, 732<br>537, 376<br>1, 184, 168<br>1, 713, 581<br>2, 091, 175<br>2, 619, 555<br>4, 295, 243<br>4, 845, 222<br>4, 13, 874<br>5, 162, 656<br>6, 055, 982<br>6, 645, 568 | Num-<br>ber 495<br>597<br>815<br>1,078<br>1,245<br>1,605<br>1,848<br>1,865<br>1,937<br>2,210<br>2,257<br>2,284<br>2,483 |

3 Lactation records converted to 305-day, twice-a-day milking, mature-equivalent basis.
4 Prior to 1946 data represents cows enrolled.
5 Preliminary.

Agricultural Research Service. Data for 1939-44 in Agricultural Statistics, 1957, table 545.

 $<sup>^1</sup>$  Estimated (1950-59, inclusive).  $^2$  Includes records of sires with 5 unselected daughter-dam comparisons (preliminary proof) as well as records of sires proved with 10 or more comparisons.

Table 554.—Herds in dairy-herd-improvement associations: Production, feed costs, and relationship of feed to production returns for cows of different levels of milk production, United States, 1958

|  |  |  |   |   | Aver   | age per  | cow   |  |   |   |  |   |
|--|--|--|---|---|--|--|---|--|---|---|--|---|
| Range of                               |  |  |   | Produ   | etion  |  | I   | reed cos   | t   | Value<br>of   | Return<br>for \$1  | Feed<br>cost  |
| average milk<br>production<br>(pounds) | Her  | đs   | Milk  | Test  | But-<br>terfat   | Value  | Rough-<br>age,<br>includ-<br>ing<br>pas-<br>tures     | Grain  | Total   | product<br>over<br>feed<br>cost                             | spent<br>for<br>feed   | for<br>100<br>pounds<br>of milk   |
|  |  | Per-   |   | Per-  |  |  |   |  |   |   |  |   |
| Under 4,499                            | Number 56 325 1,089 2,507 3,638 4,012 4,707 4,699 3,586 1,889 749 202 66 | cent<br>0.2<br>1.2<br>4.0<br>9.1<br>13.2<br>14.6<br>17.1<br>17.1<br>13.0<br>6.9<br>2.7<br>.2 | Pounds 4,099 5,113 6,097 7,059 8,016 9,005 10,003 10,986 11,960 12,933 13,915 14,860 16,117 | cent<br>4.6<br>4.7<br>4.6<br>4.4<br>4.0<br>3.8<br>3.7<br>3.7<br>3.7<br>3.6<br>3.7 | Pounds 188 241 285 322 351 363 378 407 440 474 510 540 590 | Dollars<br>219<br>271<br>321<br>363<br>402<br>424<br>445<br>474<br>509<br>548<br>601<br>637<br>660 | Dollars 60 68 79 85 92 96 102 103 107 110 118 119 120 | Dollars 51 62 69 74 79 82 85 89 94 101 110 120 132 | Dollars 111 130 148 159 171 178 187 192 201 211 228 239 252 | Dollars 108 141 173 204 231 246 258 282 308 337 373 398 408 | Dollars 1.97 2.08 2.17 2.28 2.35 2.38 2.38 2.47 2.53 2.60 2.64 2.67 2.62 | Dollars<br>2.71<br>2.54<br>2.43<br>2.25<br>2.13<br>1.98<br>1.75<br>1.68<br>1.63<br>1.64<br>1.61 |
| Total<br>Average 1_                    | 27,525   | 100.0  | 9,883   | 4.0   | 386  | 448  | 99  | 86   | 185   | 263   | 2.42   | 1.87  |

 $<sup>^{\</sup>scriptscriptstyle \rm I}$  Average is for 27,525 herds that completed a full 12-month testing period.

Agricultural Research Service.

Table 555.—Dairy-herd-improvement associations: Number of associations, herds and cows on test, and milk and butterfat production of cows completing test, United States, 1945-59

|   | Associa  | ations operating  | g Jan. 1  |  | luction of cows   |  |
|---|--|---|---|--|---|--|
| Year  | Associations   | Herds on test   | Cows on test  | Milk   | Fat test  | Butterfat  |
| 945. 946. 947. 948. 949. 950. 951. 952. 953. 954. 955. 956. 957. 958. | 1, 124 1, 426 1, 668 1, 787 1, 973 2, 143 2, 109 2, 151 2, 175 2, 288 2, 266 1, 700 1, 544 | Number 21,254 23,331 28,812 33,274 35,851 40,100 42,949 40,105 40,983 41,254 41,264 41,268 39,985 40,285 40,285 | Number<br>577,200<br>627,878<br>775,546<br>886,129<br>943,939<br>1,088,872<br>1,186,612<br>1,166,297<br>1,226,588<br>1,311,698<br>1,333,866<br>1,406,306<br>1,479,799<br>1,548,884<br>1,607,538 | Pour.ds<br>8,592<br>8,635<br>8,638<br>8,675<br>8,907<br>9,172<br>9,195<br>9,192<br>9,253<br>9,368<br>9,502<br>9,713<br>9,894<br>10,068 | Percent 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 3.9 3.9 3.9 3.9 | Pounds 344 344 345 350 350 377 377 366 368 377 377 388 |

<sup>&</sup>lt;sup>1</sup> Prior to 1957 associations were counted on the basis of supervisor circuits.

Agricultural Research Service. Data for 1930-44 in Agricultural Statistics, 1957, table 547.

Table 556.—Cattle: Tuberculin testing under accredited-herd and area plans, United States, 1949-58 1

|                        |  |  | Cattle tested   |  |  |  |
|------------------------|--|--|---|--|--|--|
| Year beginning<br>July | Accredited-<br>herd<br>plan  | Area plan  | Total   | Reactors   | found  | Herds<br>accredited  |
| 1949                   | Number<br>994,042<br>1,044,663<br>1,100,224<br>1,247,597<br>1,478,004<br>2,220,119<br>2,405,939<br>2,438,230<br>2,613,388<br>2,697,869 | Number<br>8,445,769<br>7,802,565<br>8,064,041<br>8,427,648<br>8,756,661<br>6,990,691<br>6,814,305<br>6,538,179<br>6,270,425<br>5,489,292 | Number 9,439,811 8,847,228 9,164,265 9,675,245 10,234,665 9,210,810 9,220,244 8,976,409 8,883,813 8,187,161 | Number 17,733 12,353 10,351 10,811 10,886 11,133 14,363 13,974 15,361 18,914 | Percent 0.19 .14 .11 .11 .12 .15 .16 .17 .23 | Number<br>195, 643<br>189, 943<br>187, 226<br>186, 245<br>185, 149<br>140, 936<br>134, 996<br>130, 696<br>57, 890<br>52, 946 |

<sup>&</sup>lt;sup>1</sup> All counties in the United States and all areas in Puerto Rico and the Virgin Islands are in the modified accredited area. Areas or counties so designated are those in which tuberculosis does not exist among more than 0.5 percent of the eattle as determined by official tuberculin testing.

Agricultural Research Service. Data for 1930-48 in Agricultural Statistics, 1957, table 548.

Table 557.—Cattle: Brucellosis (Bang's disease) work in cooperation with States, 1949-58

| Year beginning |  | Agglutinatio<br>comp  |  |  | Calves   |  | ervision at<br>f year  |
|----------------|--|---|--|--|--|--|--|
| July           | Herds  | Cattle  | Reactor  | s found  | vaccinated   | Herds  | Cattle   |
| 1949           | Number<br>618,801<br>565,155<br>670,738<br>660,344<br>696,207<br>984,541<br>1,154,962<br>1,170,906<br>1,176,601<br>984,576 | Number<br>5,974,721<br>5,640,836<br>9,491,327<br>7,860,870<br>9,022,109<br>14,186,241<br>16,754,195<br>15,913,396<br>16,251,440<br>14,168,909 | Number<br>208, 298<br>172, 322<br>314, 260<br>268, 348<br>235, 666<br>365, 247<br>366, 524<br>280, 253<br>260, 322<br>214, 331 | Percent 3.5 3.1 4.2 3.4 2.6 2.6 12.2 11.8 11.6 | Number 2,065,063 2,542,333 3,179,251 3,688,149 3,999,101 4,381,397 4,772,535 5,501,445 6,276,910 6,702,832 | Number 2,299,556 2,324,621 2,149,078 2,102,545 2,298,284 2,585,277 2,737,483 2,697,184 2,867,519 2,994,212 | Number<br>18,527,624<br>19,197,790<br>21,496,113<br>21,607,676<br>24,752,013<br>31,948,708<br>42,582,071<br>50,858,016<br>51,693,159<br>54,454,911 |

<sup>&</sup>lt;sup>1</sup> Based on total blood tests and estimated cattle in ring test negative herds, the percentage of reactors was 1.2 for 1955, 1.0 for 1956, 0.9 for 1957, and 0.8 for 1958.

Agricultural Research Service. Data for 1934-48 in Agricultural Statistics, 1957, table 549.

Table 558.—Milk, milkfat, and butter production on farms: Number of producing cows, yield per cow, and total quantity produced, United States, 1945-58

| Year   | Milk<br>cows on  | Product<br>milk  |  | Percentage<br>of fat  | Total pro  |  | Butter<br>churned   |  |
|--|--|--|--|---|--|--|---|--|
|  | farms 1  | Milk   | Milkfat  | in milk   | Milk   | Milkfat  | on farms  |  |
| 1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1962<br>1963<br>1955<br>1964<br>1955 | Thousands 25,033 24,089 23,329 22,336 22,024 21,944 21,505 21,338 21,691 21,581 21,193 20,900 20,443 | Pounds 4,787 4,886 5,007 5,044 5,272 6,314 6,333 5,374 5,542 5,667 5,810 6,004 6,160 | Pounds 190 194 199 200 209 210 210 215 219 224 230 235 | Percent 3.98 3.97 3.97 3.97 3.96 3.96 3.98 3.90 3.87 3.86 3.83 3.81 | Million pounds 119,828 117,697 116,814 112,671 116,103 116,602 114,681 114,671 120,221 122,094 123,128 125,474 125,939 | Million pounds 4,764 4,677 4,639 4,478 4,595 4,618 4,509 4,476 4,655 4,717 4,742 4,803 | 1,000<br>pounds<br>335,69<br>311,05<br>293,29<br>275,78<br>261,52<br>240,38<br>213,62<br>194,77<br>178,99<br>166,27<br>148,91<br>136,57 |  |

Average number on farms during year, helfers that have not freshened excluded.
 Excludes milk sucked by calves and milk produced by cows not on farms.
 Preliminary.

Agricultural Marketing Service. Data for 1924-44 in Agricultural Statistics, 1957, table 550.

Table 559.-Milk: Quantities used and marketed by farmers, United States, 1949-58

|      | Milk us  | sed on farm   | ns where p   | roduced  | Milk marketed by farmers   |  |  |   |  |  |
|------|--|---|--|--|--|--|--|---|--|--|
| Year | Fed  | Con-<br>sumed   | Used for   | Total  | Delive<br>plants an  | ered to<br>d dealers   | Retailed<br>by   | Total in combined   |  |  |
|      | to<br>calves   | as fluid<br>milk or<br>cream  | farm-<br>churned<br>butter   | utilized<br>on<br>farms  | As<br>whole<br>milk <sup>1</sup>   | As farm-<br>skimmed<br>cream   | farmers<br>as milk<br>and<br>cream 2                                       | milk and<br>cream<br>market-<br>ings  |  |  |
| 1949 | Million pounds 3,163 3,286 3,449 3,348 3,334 3,344 3,291 3,166 3,042 2,891 | Million pounds 10,027 9,808 9,738 9,436 8,902 8,474 8,234 8,077 7,587 7,251 | Million pounds 5,440 5,160 4,746 4,215 3,876 3,562 3,310 2,963 2,719 2,418 | Million pounds 18,630 18,254 17,933 16,999 16,112 15,380 14,835 14,206 13,348 12,560 | Million pounds 73,290 74,205 74,480 77,301 84,567 87,874 90,801 95,362 98,378 99,418 | Million pounds 19,949 20,208 18,530 16,853 16,334 15,910 14,815 13,478 11,906 11,042 | Million pounds 4,234 3,935 3,738 3,518 3,208 2,930 2,677 2,428 2,307 2,216 | Million<br>pounds<br>97, 473<br>98, 348<br>96, 748<br>97, 672<br>104, 109<br>106, 714<br>108, 293<br>111, 268<br>112, 591<br>112, 676 |  |  |

Estimates include milk delivered to creameries, condenseries, cheese factories and market milk receiving stations, but exclude market milk sold to other farmers for local delivery.
 Approximations based on health officers' reports of sources of fluid milk in villages, towns, and small cities, and information on sales by producer-distributors.
 Preliminary.

Agricultural Marketing Service. Data for 1924-48 in Agricultural Statistics, 1957, table 551.

Table 560.—Milk, milkfat, and butter production on farms: Number of producing cows, yield per cow, and total quantity produced, by States, 1957

| yield per   | cow, and   | totai qua  | niny prod   | ucea, by   | states, 13   | 91   |  |
|---|--|--|---|--|--|--|--|
| State and division  | Milk<br>cows on                                      | Produc<br>milk   | tion per<br>cow <sup>2</sup>  | Percentage<br>of fat   | Total proon fa   | Butter   |  |
|   | farms 1  | Milk   | Milkfat   | in milk  | Milk   | Milkfat  | on farms   |
| Maine New Hampshire Vermont. Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania. | Thousands 108 57 275 106 16 102 1,315 142 940        | Pounds 6,410 6,380 6,420 7,530 8,060 7,220 7,390 7,960 6,810   | Pounds 260 246 257 286 306 271 266 298 255                                | Percent 4.05 3.85 4.00 3.80 3.80 3.75 3.60 3.75 3.75                         | Million<br>pounds<br>692<br>364<br>1,766<br>798<br>129<br>736<br>9,718<br>1,130<br>6,401 | Mi'lion<br>pounds<br>28<br>14<br>71<br>30<br>5<br>28<br>350<br>42<br>240 | 1,000<br>pounds<br>1,900<br>310<br>270<br>131<br>9<br>150<br>1,000<br>120<br>2,400 |
| North Atlantic  | 3,061  | 7,100  | 264   | 3.72   | 21,734   | 808  | 6,290  |
| Ohio<br>Indiana<br>Illinois<br>Michigan<br>Wisconsin  | 827<br>547<br>754<br>781<br>2,264                    | 6,660<br>6,960<br>6,870<br>7,090<br>7,700  | 256<br>275<br>258<br>266<br>281   | 3.85<br>3.95<br>3.75<br>3.75<br>3.65   | 5,508<br>3,807<br>5,180<br>5,537<br>17,433   | 212<br>150<br>194<br>208<br>636  | 2,100<br>1,000<br>1,550<br>1,250<br>380  |
| East North Central  | 5,173  | 7,242  | 271   | 3.74   | 37,465   | 1,400  | 6,280  |
| Minnesota<br>Iowa<br>Missouri<br>North Dakota<br>South Dakota<br>Nebraska<br>Kansas                   | 1,383<br>989<br>802<br>345<br>299<br>403<br>419      | 6,940<br>6,450<br>5,030<br>5,100<br>4,860<br>5,480<br>5,220  | 246<br>239<br>209<br>184<br>173<br>200<br>198                             | 3.55<br>3.70<br>4.15<br>3.60<br>3.55<br>3.65<br>3.80                         | 9,598<br>6,379<br>4,034<br>1,760<br>1,453<br>2,208<br>2,187                              | 341<br>236<br>167<br>63<br>52<br>81<br>83                                | 580<br>1,650<br>4,400<br>2,800<br>1,600<br>2,300<br>2,000                          |
| West North Central  | 4,640  | 5,952  | 220   | 3.70   | 27,619   | 1,023  | 15,330   |
| Delaware  | 32<br>234<br>381<br>180<br>357<br>150<br>299<br>205  | 6,250<br>6,630<br>5,480<br>4,430<br>4,960<br>4,280<br>4,150<br>5,370                                       | 238<br>252<br>219<br>175<br>201<br>175<br>170<br>223                      | 3.80<br>3.80<br>4.00<br>3.95<br>4.05<br>4.10<br>4.10                         | 200<br>1,551<br>2,088<br>797<br>1,771<br>642<br>1,241<br>1,101                           | 8<br>59<br>84<br>31<br>72<br>26<br>51<br>46                              | 50<br>580<br>8,400<br>4,600<br>13,500<br>4,400<br>10,000<br>720                    |
| South Atlantic  | 1,838  | 5,109  | 205   | 4.01   | 9,391  | 377  | 42,250   |
| Kentucky Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas                              | 581<br>615<br>332<br>505<br>315<br>297<br>362<br>728 | 4,560<br>4,060<br>3,550<br>3,060<br>3,680<br>2,930<br>4,400<br>4,100                                       | 192<br>177<br>153<br>133<br>156<br>125<br>172<br>166                      | 4.20<br>4.35<br>4.30<br>4.35<br>4.25<br>4.25<br>4.25<br>3.90<br>4.05         | 2,649<br>2,497<br>1,179<br>1,545<br>1,159<br>870<br>1,593<br>2,985                       | 111<br>109<br>51<br>67<br>49<br>37<br>62<br>121                          | 6,300<br>10,100<br>13,000<br>10,400<br>6,100<br>2,200<br>3,600<br>8,300            |
| South Central   | 3,735  | 3,876  | 163   | 4.19   | 14,477   | 607  | 60,000   |
| Montana   | 93<br>212<br>37<br>143<br>45<br>50<br>100            | 5, 420<br>7, 230<br>5, 460<br>6, 180<br>4, 880<br>7, 450<br>7, 410<br>6, 500<br>7, 320<br>6, 200<br>8, 890 | 201<br>275<br>194<br>226<br>188<br>287<br>270<br>234<br>300<br>270<br>333 | 3.70<br>3.80<br>3.55<br>3.65<br>3.65<br>3.65<br>3.60<br>4.10<br>4.35<br>3.75 | 504<br>1,533<br>202<br>884<br>220<br>392<br>741<br>91<br>1,852<br>1,135<br>7,699         | 19<br>58<br>7<br>32<br>8<br>14<br>27<br>3<br>76<br>49<br>289             | 970<br>550<br>450<br>830<br>350<br>120<br>280<br>80<br>1,040<br>850<br>900         |
| Western   | 1,996  | 7,642  | 292   | 3.82   | 15,253   | 582  | 6,420  |
| United States   | 20,443   | 6,160  | 235   | 3.81   | 125,939  | 4,797  | 136,570  |

 $<sup>^{\</sup>rm I}$  Estimated average number during year, heifers not freshened excluded.  $^{\rm 2}$  Excludes milk sucked by calves and milk produced by cows not on farms.

Table 561.—Milk, milkfat, and butter production on farms: Number of producing cows, yield per cow, and total quantity produced, by States, 1958 (preliminary)

| yield per cow, and total quantity produced, by States, 1990 (preintinary)                           |  |   |   |  |  |  |  |  |  |  |
|---|--|---|---|--|--|--|--|--|--|--|
| State and division  | Milk<br>cows on  | Production per<br>milk cow <sup>2</sup>   |   | Percentage<br>of fat   | Total proon fa   | Butter<br>churned  |  |  |  |  |
|   | farms 1  | Milk  | Milkfat   | in milk  | Milk   | Milkfat  | on farms   |  |  |  |
| Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York Now Jersey Pennsylvania | Thousands 101 54 263 101 16 97 1,280 138 930                         | Pounds 6,700 6,600 6,620 7,740 8,150 7,530 7,680 8,180 7,120                                    | Pounds 268 254 261 294 306 282 276 303 267                                | Percent 4.00 3.85 3.95 3.80 3.75 3.60 3.70 3.75                              | Million pounds 677 356 1,741 782 130 730 9,830 1,129 6,622                       | Million pounds 27 14 69 30 5 27 354 42 248                   | 1,000<br>pounds<br>1,800<br>280<br>240<br>122<br>8<br>130<br>800<br>100<br>2,100 |  |  |  |
| North Atlantic  | 2,980  | 7,382   | 274   | 3.71   | 21,997   | 816  | 5,590  |  |  |  |
| Ohio<br>Indiana<br>Illinois<br>Michigan<br>Wisconsin  | 788<br>514<br>719<br>759<br>2,230                                    | 6,820<br>7,200<br>7,050<br>7,290<br>8,070   | 263<br>284<br>264<br>270<br>295   | 3.85<br>3.95<br>3.75<br>3.70<br>3.65   | 5,374<br>3,701<br>5,069<br>5,533<br>17,996                                       | 207<br>146<br>190<br>205<br>657                              | 1,800<br>800<br>1,400<br>1,200<br>300  |  |  |  |
| West North Central  | 5,010  | 7,520   | 280   | 3.73   | 37,673   | 1,405  | 5,500  |  |  |  |
| Minnesota   | 1,336<br>954<br>759<br>324<br>289<br>380<br>394                      | 7,290<br>6,460<br>5,030<br>5,400<br>5,100<br>5,560<br>5,240                                     | 255<br>239<br>206<br>192<br>178<br>200<br>199                             | 3.50<br>3.70<br>4.10<br>3.55<br>3.50<br>3.60<br>3.80                         | 9,739<br>6,163<br>3,818<br>1,750<br>1,474<br>2,113<br>2,065                      | 341<br>228<br>157<br>62<br>52<br>76<br>78                    | 480<br>1,550<br>4,100<br>2,400<br>1,350<br>2,100<br>1,800                        |  |  |  |
| East North Central  | 4,436  | 6,114   | 224   | 3.66   | 27,122   | 994  | 13,789   |  |  |  |
| Delaware Maryland Virginia West Virginia North Carolina South Carolina Georgia Florida              | 31<br>229<br>372<br>171<br>353<br>146<br>290<br>214                  | 6,330<br>6,680<br>5,560<br>4,650<br>4,930<br>4,140<br>4,080<br>5,220                            | 241<br>254<br>222<br>184<br>197<br>168<br>165<br>214                      | 3.80<br>3.80<br>4.00<br>3.95<br>4.00<br>4.05<br>4.05<br>4.10                 | 196<br>1,530<br>2,068<br>795<br>1,740<br>604<br>1,183<br>1,117                   | 7<br>58<br>83<br>31<br>70<br>24<br>48<br>46                  | 40<br>550<br>8,100<br>4,100<br>12,600<br>3,400<br>8,950<br>630                   |  |  |  |
| South Atlantic  | 1,806  | 5,112   | 203   | 3.97   | 9,233  | 367  | 38,370   |  |  |  |
| Kentucky Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas                            | 566<br>589<br>324<br>479<br>291<br>285<br>343<br>689                 | 4,580<br>4,060<br>3,360<br>2,960<br>3,760<br>2,970<br>4,520<br>4,370                            | 190<br>175<br>143<br>129<br>158<br>125<br>176<br>175                      | 4.15<br>4.30<br>4.25<br>4.35<br>4.20<br>4.20<br>3.90<br>4.00                 | 2,592<br>2,391<br>1,089<br>1,418<br>1,094<br>846<br>1,550<br>3,011               | 108<br>103<br>46<br>62<br>46<br>36<br>60<br>120              | 5,300<br>8,700<br>11,500<br>8,800<br>5,500<br>2,000<br>3,100<br>7,600            |  |  |  |
| South Central   | 3,566  | 3,923   | 163   | 4.15   | 13,991   | 581  | 52,500   |  |  |  |
| Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada Washington Oregon California          | 90<br>213<br>36<br>136<br>46<br>51<br>100<br>14<br>251<br>180<br>869 | 5,560<br>7,390<br>5,730<br>6,250<br>4,940<br>8,140<br>7,470<br>6,550<br>7,560<br>6,250<br>8,730 | 206<br>281<br>201<br>228<br>188<br>293<br>273<br>236<br>306<br>269<br>327 | 3.70<br>3.80<br>3.50<br>3.65<br>3.60<br>3.65<br>3.60<br>4.05<br>4.30<br>3.75 | 500<br>1,574<br>206<br>850<br>227<br>415<br>747<br>92<br>1,898<br>1,125<br>7,586 | 18<br>60<br>7<br>31<br>9<br>15<br>27<br>3<br>77<br>48<br>284 | 920<br>460<br>350<br>770<br>300<br>100<br>250<br>70<br>990<br>720<br>800         |  |  |  |
| Western   | 1,986  | 7,664   | 292   | 3.80   | 15,220   | 579  | 5,730  |  |  |  |
| United States   | 19,784   | 6,330   | 240   | 3.79   | 125,236  | 4.742  | 121,460  |  |  |  |

 $<sup>^1</sup>$  Estimated average number during year, heifers not freshened excluded.  $^2$  Excludes milk sucked by calves and milk produced by cows not on farms.

Table 562.—Milk: Quantities used and marketed by farmers, by States, 1958 (preliminary)

| :  | Milk us  | sed on farn  | as where p  | oduced   | Milk marketed by farmers  |  |  |  |  |
|--|--|--|---|--|---|--|--|--|--|
| State and division   | Fed<br>to<br>calves  | Con-<br>sumed<br>as fluid<br>milk or<br>cream                            | Used for<br>farm-<br>churned<br>butter                        | Total<br>utilized<br>on<br>farms   | Delive plants and As whole milk 1   | As farm-<br>skimmed<br>cream   | Retailed<br>by<br>farmers<br>as milk<br>and<br>cream 2             | Total in<br>combined<br>milk and<br>cream<br>market-<br>ings                                 |  |
| Maine  | Million pounds 10 6 30 9 2 12 187 16 115                           | Million pounds 45 19 36 23 3 20 217 23 293                               | Million pounds 37 6 5 3 3                                     | Million pounds 92 31 71 35 5 422 41 454  | Million pounds 535 299 1,643 680 115 645 9,220 1,025 5,995                              | Million pounds 3 2 32  | Million pounds 47 26 25 67 10 50 156 63 73                         | Million pounds 585 325 1,670 747 125 695 9,408 1,088 6,168                                   |  |
| North Atlantic<br>Ohio   | 387<br>115<br>70<br>108<br>165<br>594                              | 267<br>195<br>240<br>233<br>349  | 120<br>37<br>16<br>31<br>27<br>7                              | 1,186<br>419<br>281<br>379<br>425<br>950   | 20,157<br>4,790<br>3,170<br>4,300<br>4,755<br>16,930                                    | 137<br>127<br>233<br>348<br>325<br>86                                | 38<br>17<br>42<br>28<br>30   | 20,811<br>4,955<br>3,420<br>4,690<br>5,108<br>17,046   |  |
| East North Central   | 1,052<br>190<br>166<br>80<br>58<br>47<br>72<br>70                  | 1,284<br>248<br>287<br>337<br>95<br>89<br>138                            | 118<br>11<br>35<br>82<br>54<br>31<br>47<br>40                 | 2,454<br>449<br>488<br>499<br>207<br>167<br>257<br>265                             | 33,945<br>7,995<br>2,915<br>2,880<br>160<br>375<br>600<br>1,305                         | 1,119<br>1,275<br>2,725<br>400<br>1,367<br>918<br>1,235<br>450       | 155<br>20<br>35<br>39<br>16<br>14<br>21<br>45                      | 35,219<br>9,290<br>5,675<br>3,319<br>1,543<br>1,307<br>1,856<br>1,800                        |  |
| West North Central Delaware  | 683<br>3<br>21<br>49<br>18<br>33<br>9<br>18                        | 1,349  8 55 264 175 394 115 217 35                                       | 300<br>1<br>12<br>162<br>82<br>241<br>65<br>171<br>12         | 2,332<br>12<br>88<br>475<br>275<br>668<br>189<br>406<br>54                         | 16,230<br>180<br>1,405<br>1,432<br>410<br>1,015<br>401<br>710<br>1,016                  | 8,370<br>4<br>115<br>68<br>7<br>1<br>2                               | 190<br>4<br>33<br>46<br>42<br>50<br>13<br>65<br>47                 | 24,790<br>184<br>1,442<br>1,593<br>520<br>1,072<br>415<br>777<br>1,063                       |  |
| South Atlantic Kentucky Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas                  | 158<br>46<br>38<br>15<br>20<br>15<br>10<br>37<br>39                | 1,263<br>343<br>359<br>253<br>273<br>163<br>156<br>165<br>361            | 746<br>103<br>166<br>220<br>168<br>105<br>38<br>64<br>148     | 2,167<br>492<br>563<br>488<br>461<br>283<br>204<br>266<br>548                      | 6,569<br>1,920<br>1,760<br>555<br>915<br>720<br>628<br>905<br>2,345                     | 197<br>115<br>35<br>4<br>8<br>57<br>1<br>340<br>43                   | 300<br>65<br>33<br>42<br>34<br>34<br>13<br>39<br>75                | 7,066<br>2,100<br>1,828<br>601<br>957<br>811<br>642<br>1,284<br>2,463                        |  |
| South Central Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada Washington Oregon California | 220<br>17<br>50<br>7<br>34<br>7<br>9<br>21<br>3<br>61<br>38<br>144 | 2,073<br>50<br>72<br>25<br>67<br>27<br>15<br>40<br>4<br>105<br>84<br>114 | 1,012<br>20<br>10<br>8<br>17<br>6<br>2<br>2<br>20<br>14<br>17 | 3,305<br>87<br>132<br>40<br>118<br>40<br>26<br>67<br>9<br>186<br>136<br>136<br>275 | 9,748<br>240<br>1,377<br>114<br>552<br>170<br>381<br>660<br>73<br>1,605<br>872<br>6,725 | 603<br>161<br>46<br>46<br>160<br>5<br>1<br>15<br>9<br>67<br>85<br>21 | 335<br>12<br>19<br>6<br>20<br>12<br>7<br>5<br>1<br>40<br>32<br>565 | 10, 686<br>413<br>1, 442<br>166<br>732<br>187<br>389<br>680<br>83<br>1, 712<br>989<br>7, 311 |  |
| Western<br>United States   | 391 2,891  | 603<br>7,251   | 2,418   | 1,116  | 12,769  | 616  | 719<br>2,216   | 14,104<br>112,676  |  |

¹ Estimates include milk delivered to creameries, condenseries, cheese factories, and market milk receiving stations, but exclude market milk sold to other farmers for local delivery.
² Approximations based on health officers' reports of sources of fluid milk in villages, towns, and small cities and information on sales by producer-distributors.

387 MILK

Table 563.—Milk: Production and utilization, United States, 1952-58

| Item  | 1952  | 1953  | 1954   | 1955  | 1956   | 1957   | 1958 1  |
|---|---|---|--|---|--|--|---|
| Milk production: On farms Total 2   | Million<br>pounds<br>114,671<br>115,071         | Million<br>pounds<br>120,221<br>120,521           | Million<br>pounds<br>122,094<br>122,294          | Million<br>pounds<br>123,128<br>123,228         | Million<br>pounds<br>125,474<br>125,474        | Million<br>pounds<br>125,939<br>125,939        | Million<br>pounds<br>125,236<br>125,236         |
| Utilization (milk equivalent):  Manufactured in plants:  Creamery butter, total  From whey cream        | 24,617<br>815                                   | 29,421<br>932                                     | 30,259<br>961                                    | 28,951<br>948                                   | 29,613<br>987                                  | 29, 925<br>999                                 | 29,550<br>979                                   |
| Net   | 23,802  | 28,489  | 29,298   | 28,003  | 28,626   | 28,926   | 28,571  |
| Cheese: American Other Canned milk:   | 8,551<br>3,088                                  | 10,239<br>3,104                                   | 10,475<br>3,258                                  | 10,073<br>3,480                                 | 9,936<br>3,788                                 | 9,944<br>3,486                                 | 9,638<br><b>3,</b> 730                          |
| Evaporated Sweetened condensed Bulk condensed milk:   | 6,087<br>124                                    | 5,448<br>96                                       | 5,397<br>58                                      | 5,490<br>78                                     | 5,397<br>164                                   | 5,200<br>140                                   | 4,878<br>130                                    |
| Unsweetened   | 539<br>102<br>774                               | 558<br>105<br>794                                 | 599<br>80<br>718                                 | 644<br>90<br>835                                | 701<br>104<br>847                              | 772<br>108<br>839                              | 788<br>110<br>653                               |
| Frozen dairy products:  Ice cream and other frozen products <sup>3</sup> Duplication of fat from butter | 8,941   | 9,221   | 9,150  | 9,651   | 9,968  | 10,182   | 10,397  |
| and condensed milk 4  | 1,400   | 1,424   | 1,404  | 1,480   | 1,510  | 1,635  | 1,583   |
| Net from milk and cream   | 7,541   | 7,797   | 7,746  | 8,171   | 8,458  | 8,547  | 8,814   |
| Other factory products 5  | 936   | 967   | 1,052  | 1,131   | 1,218  | 1,262  | 1,280   |
| Total factory products 6  | 51,544  | 57,597  | 58,681   | 57,995  | 59,239   | 59,224   | 58, 592   |
| Farm butter Fluid consumption: Farm 7 Nonfarm Fed to calves Exports and storage 8 Other 9               | 4,215<br>11,200<br>43,700<br>3,348<br>79<br>985 | 3,876<br>10,500<br>44,600<br>3,334<br>—141<br>755 | 3,562<br>10,100<br>46,100<br>3,344<br>-45<br>552 | 3,310<br>10,000<br>48,200<br>3,291<br>26<br>406 | 2,963<br>9,900<br>49,700<br>3,166<br>-4<br>510 | 2,719<br>9,300<br>51,100<br>3,042<br>65<br>489 | 2,418<br>9,200<br>51,300<br>2,891<br>-18<br>853 |

Preliminary.
Through 1955, includes an allowance for milk produced by cows not on farms.
Includes ice cream, milk sherbet, ice milk, and miscellaneous minor frozen products.
Milk equivalent of butter and condensed milk used in ice cream.
Includes dry cream, malted milk, dry part skim milk, dry ice cream mix, and cottage cheese.
Includes net milk equivalent of butter and frozen dairy products to avoid double counting of milk from which fat was reused in making a second dairy product.

Includes an allowance for fluid consumption on farms not producing milk in addition to the consumption on farms where milk is produced.

farms where milk is produced.

8 Net movement of whole milk or cream into export or storage channels. A negative figure represents net imports or net out-of-storage movement during the year.

9 Residual, including miscellaneous minor uses and any inaccuracies of independently determined production

and use items.

Agricultural Marketing Service. Data for 1935-51 in Agricultural Statistics, 1957, table 555.

Table 564.—Milk: Production and utilization in specified countries, average 1951-55, annual 1957 and 1958

| annual 1957 and 1958   |                |                            |                         |                            |                   |                   |                   |                         |                   |  |  |
|--|----------------|----------------------------|-------------------------|----------------------------|-------------------|-------------------|-------------------|-------------------------|-------------------|--|--|
|  | 3              | Production                 | n                       | Utilization                |                   |                   |                   |                         |                   |  |  |
| Country  | Milk<br>cows   | Produc-<br>tion per<br>cow | Milk<br>produc-<br>tion | Fluid<br>milk <sup>1</sup> | Butter            | Cheese            | Canned<br>milk    | Other uses 2            | Feed              |  |  |
| A verage 1951-55:  | 1,000<br>head  | Pounds                     | Million<br>pounds       | Million<br>pounds          | Million<br>pounds | Million<br>pounds | Million<br>pounds | Million<br>pounds       | Million<br>pounds |  |  |
| Canada   | 3,114          | 5,247                      | 16,339                  | 5,927                      | 7,501             | 924               | 677               | 709                     | 601               |  |  |
| United States  | 21,462         | 5,557                      | 119,259                 | 55,700                     | 30,453            | 12,760            | 6,353             | 10,640                  | 3,353             |  |  |
| Austria  | 1,168<br>957   | 4,568<br>8,120             | 5,336<br>7,771          | 2,554<br>1,774             | 1,621<br>4,959    | 317<br>147        | 36                | <sup>3</sup> 11 5       | 833<br>850        |  |  |
| Austria<br>Belgium<br>Denmark<br>Finland   | 1,507          | 7,645                      | 11,521                  | 1,625                      | 7,727             | 1,239             |                   | 3 372                   | 558               |  |  |
| Finland  | 1 150          | 5,304                      | 6,147                   | 2,613                      | 2,880             | 454               |                   | 4                       | 196               |  |  |
| Finance Germany, West Greece 4 Ireland Italy 4 5 Netherlands Norway 6 Sweden Switzerland 6 United Kingdom      | 8,889          | 4,281                      | 38,051                  | 8,566                      | 15,068            | 6,039             | 957               | <sup>3</sup> 568<br>278 | 7,810             |  |  |
| Greece 4   | 5,814<br>236   | 6,196<br>2,212             | 36,023<br>522           | 12,416<br>314              | 16,497<br>66      | 2,018<br>37       | 957               | 210                     | 3,857<br>105      |  |  |
| Ireland  | 1,185          | 4,436                      | 5,257                   | 1,082                      | 2,955             | 63                |                   | 3 415                   | 742               |  |  |
| Italy 46   | 3,832          | 4,869                      | 18,660                  | 5,433                      | 3,281             | 5,820             | 23                | 40                      | 4,063             |  |  |
| Netherlands  | 1,504<br>700   | 8,414<br>5,092             | 12,654<br>3,603         | 3,350<br>1,734             | 3,909<br>675      | 3,138<br>615      | 1,039             | 461<br>3 143            | 757<br>436        |  |  |
| Sweden   | 1,553          | 6,329                      | 9,829                   | 3,477                      | 4,813             | 904               |                   | 3 131                   | 504               |  |  |
| Switzerland 6  | 891            | 6,724                      | 6,071                   | 2,336                      | 1,173             | 1,391             |                   | <sup>3</sup> 161        | 1,010             |  |  |
|  |                | 6,328                      | 23,250                  | 17,363                     | 1,185             | 1,641             | 703               | 649                     | 1,709             |  |  |
| Australia<br>New Zealand 8   | 2,236<br>1,953 | 5,598<br>5,728             | 7 12,518<br>11,187      | 2,717<br>974               | 8,057<br>7,665    | 980<br>2,068      | 305               | 459<br>3 183            | 297               |  |  |
| Total of above   | 1,500          | 0,720                      | 11,107                  | - 374                      | 7,000             | 2,000             |                   | 100                     |                   |  |  |
| countries  | 61,834         |                            | 343,998                 | 129,955                    | 120,485           | 40,555            | 10,093            | 15,229                  | 27,681            |  |  |
| 1957:  | 0.140          | - 100                      |                         | 2 400                      | - 000             | - 102             |                   | 050                     | 0.10              |  |  |
| Canada<br>United States  | 3,147 $20,443$ | 5,499<br>6,160             | 17,306<br>125,939       | 6,468                      | 7,392<br>31,645   | 1,197<br>13,430   | 731<br>6,220      | 870<br>11,202           | 648<br>3,042      |  |  |
| Austria  | 1,158          | 5,198                      | 6,023                   | 2,288                      | 1,956             | 370               | 6                 | 248                     | 1,155             |  |  |
| Austria<br>Belgium<br>Denmark<br>Finland   | 976            | 8,403                      | 8,201                   | 1,982                      | 5,250             | 150               |                   | 3 154                   | 665               |  |  |
| Denmark  | 1,449          | 8,130                      | 11,781                  | 1,627                      | 7,690             | 1,347             |                   | 3 577                   | 540               |  |  |
| Fraince. Germany, West Greece. Ireland. Italy *. Notherlands. Norway *6. Sweden                                | 1,138<br>9,675 | 6,100<br>4,833             | 6,942<br>46,762         | 2,890<br>9,534             | 3,394<br>18,841   | 424<br>8,626      |                   | 3 1,362                 | 177<br>8,399      |  |  |
| Germany, West  | 5,641          | 6,746                      | 38,058                  | 12,555                     | 17,346            | 2,258             | 91,684            | 9 154                   | 4,061             |  |  |
| Greece   | 328            | 2,098                      | 688                     | 412                        | 85                | 46                |                   |                         | 145               |  |  |
| Ireland  | 1,232<br>3,515 | 5,150<br>5,300             | 6,334<br>20,180         | 1,174<br>5,811             | 3,986<br>3,289    | 62<br>5,625       | 44                | <sup>3</sup> 319<br>31  | 793<br>5,380      |  |  |
| Netherlands  | 1,493          | 8,773                      | 13,097                  | 2,824                      | 3,691             | 3,912             | 1,258             | 756                     | 656               |  |  |
| Norway 6   | 630            | 6,100                      | 3,894                   | 1.759                      | 849               | 697               | 40                | 240                     | 309               |  |  |
| Sweden<br>Switzerland 6<br>United Kingdom  | 1,372<br>891   | 6,484                      | 8,896                   | 3,092                      | 4,288             | 863               | 15                | 197<br>3 148            | 441<br>1,069      |  |  |
| United Kingdom   | 3,891          | 7,099<br>6,806             | 6,402<br>26,481         | 2,233<br>17,438            | 1,330<br>2,513    | 1,622<br>2,729    | 927               | 1,123                   | 1,751             |  |  |
| Australia<br>New Zealand 8   | 2,354          | 5,639                      | 13,274                  | 2,919                      | 8,607             | 863               |                   | 3 803                   | 82                |  |  |
|  | 1,998          | 5,641                      | 11,270                  | 1,059                      | 7,963             | 1,850             |                   | 3 138                   | 260               |  |  |
| Total of above countries   | 61,331         |                            | 371,528                 | 136,465                    | 130,115           | 46,071            | 10,925            | 18,379                  | 29,573            |  |  |
| 1958: 10<br>Canada   | 3,129          | 5,771                      | 19 057                  | 6 570                      | 9 140             | 1 196             | 715               | 835                     | 662               |  |  |
| Canada<br>United States  |                | 6,330                      | 18,057<br>125,236       | 6,579                      | 8,140<br>30,989   | 1,126<br>13,368   | 5,906             | 11,582                  | 2,891             |  |  |
| Austria  | 1,142          | 5,306                      | 6,063                   | 2,284                      | 1,991             | 381               | 9                 | 318                     | 1,080             |  |  |
| Belgium  | 996            | 8,399                      | 8,363                   | 1,946                      | 5,416             | 134               |                   | 3 186                   | 681               |  |  |
| Finland  | 1,413<br>1,135 | 7,992<br>6,178             | 11,292<br>7,012         | 1,722<br>2,917             | 6,847<br>3,473    | 1,495<br>395      |                   | <sup>3</sup> 688<br>54  | 540<br>173        |  |  |
| France   | 9,848          | 4,771                      | 46,989                  | 9,540                      | 18,871            | 8,666             |                   | 3 1,362                 | 8,550             |  |  |
| Germany, West  | 5,572          | 7,070                      | 39,392                  | 12,220                     | 19,145            | 2,165             | 9 1,702           | 9 146                   | 4,014             |  |  |
| Greece   | 333            | 2,156                      | 718                     | 430                        | 91                | 51                |                   | 3 309                   | 146               |  |  |
| Italy 5  | 1,257<br>3,575 | 4,916<br>5,327             | 6,180<br>20,589         | 1,174<br>5,811             | 3,832<br>3,370    | 5,800             | 44                | 25                      | 814<br>5,539      |  |  |
| United States Austria Belgium Denmark Finland France Germany, West Greece Ireland Italy 6 Notherlands Norway 6 | 1,522          | 9,040                      | 13,759                  | 2.458                      | 4,443             | 4,182             | 1,281             | 568                     | 827               |  |  |
| Norway 6   |                | 6,093                      | 3,836                   | 1,772                      | 652               | 818               | 40                | 245                     | 309               |  |  |
| Switzerland 6  | 1,384<br>901   | 6,254<br>7,077             | 8,655<br>6,440          | 3,014 2,229                | 4,119<br>1,433    | 847<br>1,587      | 7                 | <sup>3</sup> 133        | 458<br>1,058      |  |  |
| Norway <sup>6</sup> Sweden Switzerland <sup>6</sup> United Kingdom   | 3,888          | 6,655                      | 25,874                  | 17,675                     | 2,276             | 2,277             | 886               | 1,009                   | 1,751             |  |  |
| Australia<br>New Zealand 8   | 2,281          | 5,881                      | 13,415                  | 2,974                      | 8,732             | 838               |                   | 3 789                   | 82                |  |  |
|  | 1,990          | 5,971                      | 11,882                  | 1,075                      | 8,546             | 1,864             |                   | 3 135                   | 262               |  |  |
| Total of above countries   | 60,772         |                            | 373,752                 | 136,320                    | 132,366           | 46,045            | 10,590            | 18,594                  | 29,837            |  |  |

Foreign Agricultural Service. Prepared or estimated from official statistics, reports of Agricultural Attachés and other U.S. representatives abroad, and other information.

 $<sup>^{\</sup>rm I}$  Includes milk used for cream.  $^{\rm 2}$  Includes milk used for ice cream, dried whole milk, minor products, waste and balance.

<sup>3</sup> Includes canned milk.

Less than 5 years.

Production and utilization include sheep and goat milk.
Production and utilization include goat milk.

Froduction and utilization include goat links.

7 Excludes milk fed to calves.

8 Year ending June 30.

9 Dried milk utilization included with canned milk.

10 Preliminary.

Table 565.—Farm dairy products: Quantity sold, price, value of sales and farm household consumption, gross income, and farm value, United States, 1949-58

|      | Del   | iveries t  | o plants, de   | alers, etc. a   | at whol   | esale   |  |   |   |  |  |  |
|------|---|--|--|---|---|---|--|---|---|--|--|--|
| Year | ,   | Whole m  | ıilk   | Farm-se   | parated   | cream   |  | id crean<br>y farm  | n retailed<br>ers   | Fa   | rm butt  | er   |
| 700- | Quan-<br>tity<br>sold   | Price<br>per 100<br>pounds   | Value<br>of<br>sales   | Quan-<br>tity<br>milkfat<br>sold  | Price<br>per<br>pound<br>fat  | Value<br>of<br>sales  | Quanti-<br>ty sold,<br>milk<br>equiv-<br>alent   | Price<br>per<br>quart   | Value<br>of<br>sales  | Quan-<br>tity<br>sold  | Price<br>per<br>pound                              | Value<br>of<br>sales   |
| 1949 | Million pounds 73,290 74,205 74,480 77,301 84,567 87,874 90,801 95,3 32 98,378 99,418 | Dollars<br>3.95<br>3.89<br>4.58<br>4.85<br>4.32<br>3.97                          | 1,000<br>dollars<br>2,895,535<br>2,886,496<br>3,412,603<br>3,752,084<br>3,650,749<br>3,487,085<br>3,638,288<br>3,945,277<br>4,137,517<br>4,094,466 | 1,000<br>pounds<br>752,830<br>762,030<br>696,930<br>632,900<br>605,520<br>589,700<br>548,750<br>498,690<br>443,220<br>410,730 | Cents<br>61.6<br>62.0<br>71.2<br>75.0<br>66.5<br>58.7<br>57.7<br>59.4<br>60.5<br>58.5 | 1,000<br>dollars<br>463,968<br>472,226<br>496,096<br>474,797<br>402,826<br>316,728<br>295,978<br>268,158<br>240,287 | g quarts<br>1,971<br>1,832<br>1,736<br>1,638<br>1,496<br>1,365<br>1,248<br>1,248<br>1,131<br>1,073 | Cents<br>18.6<br>18.5<br>19.9<br>20.8<br>20.9<br>20.6<br>20.7<br>21.0<br>21.3<br>21.3 | 365,717<br>339,372<br>345,799<br>340,241<br>312,255<br>280,666<br>258,902   | 1,000<br>pounds<br>39,845<br>36,240<br>(²)   |  |  |
| Year | Comb  | oined sal  | es of milk,  |   | Va  | outter 3  | Househ<br>tion of<br>and far<br>farms wh   | milk, c<br>m butt   | ream,<br>er on  | Gross<br>farm<br>income  | va   | arm<br>lue of<br>nilk  |
|      |   | ilk<br>ized 4  | Per 100<br>pounds<br>milk  | Per<br>pound<br>milkfat   | fron  | ceipts<br>n farm<br>rket-<br>ngs)   | Milk<br>utilized   | Milk Value utilized   |   | from dair<br>products  | ry di  | pro-<br>iced <sup>9</sup>  |
| 1949 | por 9   | Ulion unds 98,263 99,066 96,748 97,672 94,109 96,714 98,293 11,268 12,591 12,676 | Dollars 3.81 3.75 4.40 4.68 4.19 3.86 3.89 4.02 4.12 4.04  | Dollars<br>.99<br>.91<br>1.12<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00   | do 3,75 3,75 4,2 4,5 4,5 4,1 4,2 4,4 4,6 3 4,6  | ,000<br>llars<br>48,325<br>54,498<br>67,122<br>65,830<br>14,106<br>11,918<br>78,491<br>34,450<br>54,764             | Million pounds 14,61 14,21 14,42 13,61 12,77 12,03 11,54 11,0- 10,36                               | 77 d<br>500<br>34 51<br>51 78 8<br>36 44 80 80 80 80 80 80 80 80 80 80 80 80 80       | 7,000<br>ollars<br>621,225<br>593,644<br>707,064<br>706,473<br>599,755<br>518,103<br>503,894<br>494,245<br>464,928<br>433,608 | 1,000<br>dollars<br>4,369,5i<br>4,312,3i<br>4,961,5i<br>5,273,5i<br>4,965,5i<br>4,632,2i<br>4,715,8i<br>4,972,7i<br>5,099,3i<br>4,988,3i | 50 do 4. 29 4. 52 5. 55 5. 55 5. 99 4. 12 4. 36 5. | ,000<br>bllars<br>488,255<br>431,995<br>108,110<br>425,543<br>101,819<br>757,279<br>838,615<br>096,093<br>220,421<br>100,840 |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Name utilized for household constmitted with each state at average returns per 100 pounds for mine utilized in dairy produceds.

8 Value of milk, cream, and farm butter sold, plus the value of these products consumed in the household on farms where produced.

9 Milk produced on farms valued in each State at average returns per 100 pounds for milk utilized in dairy products sold. In addition to gross income, it includes the value of whole milk fed to calves.

Agricultural Marketing Service. Data for 1929-48 in Agricultural Statistics, 1957, table 558.

Preliminary.
 Data not available.
 Totals for 1951-58 do not include farm butter sold since this was not estimated separately.
 Milk sold at wholesale and retail plus milk skimmed for sale as cream, and milk equivalent of farm butter sold.
 Computed from the value of milk, cream, and farm butter sold divided by the quantity of milk or milkfat used in the preparation of these products for market.
 For 1951-58 includes milk used for all butter churned on farms, including a small quantity which was sold but for which separate data were not available.
 Milk utilized for household consumption valued in each State at average returns per 100 pounds for milk utilized in dairy products sold.

Table 566.—Farm dairy products: Quantity sold, price, value of sales and farm use, gross income, and farm value, by States, 1958 (preliminary)

|  | Deliv  | eries to p  | lants, des  | lers, etc.  | , at whol                              | esale  | Mill   | and cre  | am  |
|--|--|---|---|---|--|--|--|--|---|
|  | v  | Vhole mil   | k   | Farm-s  | eparated                               | cream  |  | ed by far  |   |
| State and division   | Quan-<br>tity<br>sold  | Price<br>per<br>100<br>lb.  | Value<br>of<br>sales  | Quan-<br>tity<br>milkfat<br>sold                                    | Price<br>per<br>pound<br>fat           | Value<br>of<br>sales   | Quan-<br>tity<br>sold<br>milk<br>equiv-<br>alent | Price<br>per<br>quart  | Value<br>of<br>sales  |
| Maine  | Million pounds 535 299 1,643 680 115 645 9,220 1,025 5,995   | Dollars<br>5.25<br>5.41<br>4.75<br>5.69<br>6.28<br>5.97<br>4.55<br>5.46<br>4.91 | 1,000<br>dollars<br>28,088<br>16,176<br>78,042<br>38,692<br>7,222<br>38,506<br>419,510<br>55,965<br>294,354 | 1,000<br>pounds<br>120<br>80<br>1,160<br>3,700                      | Cents<br>62<br>62<br>51                | 1,000<br>dollars<br>74<br>50<br>592                              | Million quarts 22 12 12 31 5 23 73 29 34         | Cents 23.1 24.5 21.6 23.8 25.0 26.2 19.0 26.0 20.8           | 1,000<br>dollars<br>5,08<br>2,94<br>2,58<br>7,37<br>1,28<br>6,02<br>13,87<br>7,54<br>7,07 |
| North Atlantic   | 20,157   | 4.84  | 976,555   | 5,060   | 52.9                                   | 2,677  | 241  | 22.3   | 53,78   |
| Ohlo<br>Indiana<br>Illinois<br>Michigan<br>Wisconsin   | 4,790<br>3,170<br>4,300<br>4,755<br>16,930                   | 4.14<br>3.78<br>3.59<br>3.84<br>3.26  | 198,306<br>119,826<br>154,370<br>182,592<br>551,918   | 4,970<br>9,110<br>12,950<br>12,220<br>3,160                         | 49<br>50<br>50<br>60<br>61             | 2,435<br>4,555<br>6,475<br>7,332<br>1,928                        | 18<br>8<br>20<br>13<br>14                        | 22.2<br>20.6<br>20.5<br>20.6<br>20.1                         | 3,99<br>1,64<br>4,10<br>2,67<br>2,81  |
| East North Central   | 33,945   | 3.56  | 1,207,012   | 42,410  | 53.6                                   | 22,725   | 73   | 20.9   | 15,2  |
| Minnesota<br>lowa<br>Missouri<br>North Dakota<br>South Dakota<br>Nebraska<br>Kansas          | 7,995<br>2,915<br>2,880<br>160<br>375<br>600<br>1,305        | 3.09<br>3.37<br>3.73<br>3.65<br>3.41<br>4.13<br>3.88                            | 247,046<br>98,236<br>107,424<br>5,840<br>12,788<br>24,780<br>50,634   | 44,370<br>101,370<br>16,400<br>49,760<br>32,310<br>45,700<br>17,100 | 64<br>63<br>51<br>60<br>58<br>58<br>54 | 28,397<br>63,863<br>8,364<br>29,856<br>18,740<br>26,506<br>9,234 | 9<br>16<br>18<br>7<br>7<br>10<br>21              | 18.4<br>19.6<br>18.1<br>18.5<br>19.1<br>20.5<br>18.8         | 1,6<br>3,1<br>3,2<br>1,2<br>1,3<br>2,0<br>3,9   |
| West North Central   | 16,230   | 3.37  | 546,748   | 307,010   | 60.2                                   | 184,960  | 88   | 19.0   | 16,6  |
| Delaware. Maryland Virginia. West Virginia. North Carolina. South Carolina Georgia. Florida. | 180<br>1,405<br>1,432<br>410<br>1,015<br>401<br>710<br>1,016 | 4.99<br>4.83<br>5.01<br>4.70<br>5.70<br>5.76<br>5.96<br>6.88                    | 8,982<br>67,862<br>71,743<br>19,270<br>57,855<br>23,098<br>42,316<br>69,901                                 | 150<br>4,660<br>2,730<br>290<br>40<br>80                            | 48<br>46<br>48<br>50<br>51<br>50       | 72<br>2,144<br>1,310<br>145<br>20<br>40                          | 2<br>15<br>21<br>20<br>23<br>6<br>30<br>22       | 23.2<br>23.5<br>23.1<br>20.1<br>21.1<br>22.1<br>23.7<br>24.2 | 4,3,5<br>4,8<br>4,0<br>4,8<br>1,3<br>7,1<br>5,3   |
| South Atlantic   | 6,569  | 5.50  | 361,027   | 7,950   | 46.9                                   | 3,731  | 139  | 22.6   | 31,4  |
| Kentucky Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas                     | 1,920<br>1,760<br>555<br>915<br>720<br>628<br>905<br>2,345   | 3.79<br>4.04<br>5.42<br>4.57<br>4.18<br>5.56<br>4.65<br>5.46                    | 72,768<br>71,104<br>30,081<br>41,816<br>30,096<br>34,917<br>42,082<br>128,037                               | 4,770<br>1,470<br>170<br>340<br>2,390<br>40<br>13,770<br>1,780      | 51<br>49<br>50<br>51<br>52             | 2,146<br>662<br>87<br>167<br>1,195<br>20<br>7,160<br>890         | 30<br>15<br>20<br>16<br>16<br>6<br>18<br>35      | 20.7<br>19.0<br>20.2<br>21.5<br>19.4<br>23.2<br>19.8<br>22.1 | 6,2<br>2,8<br>4,0<br>3,4<br>3,1<br>1,3<br>3,5<br>7,7                                      |
| South Central  | 9,748  | 4.63  | 450,901   | 24,730  | 49.8                                   | 12,327   | 156  | 20.7   | 32,8  |
| Montana Idaho Vyoming Colorado New Mexico Arizona Utah                                       | 552<br>170<br>381  | 5.24<br>4.01  | 10,560<br>47,506<br>4,606<br>26,165<br>9,333<br>19,964<br>26,466<br>3,796                                   | 1,730<br>1,640<br>5,840<br>200<br>40                                | 57<br>60<br>57<br>57<br>57<br>57       | 3,654<br>986<br>984<br>3,329<br>114<br>23<br>319<br>202          | 939999999999999999999999999999999999999          | 22.6   | 2,1   |
| Nevada<br>Washington<br>Oregon<br>California   | 1,605<br>872<br>6,725  | 4.42  | 70,941<br>39,676<br>293,210   | 1 2,760   | 56<br>60                               | 1,546<br>2,208<br>502  | 19<br>15   | 22.8   | 3.  |
| Western  | 12,769   | 4.32  | 552,223   | 1   | 58.8                                   | 13,867   | 335  | 21.1   | 70,   |
| United States  |  | ·   | 4,094,466   |   |  |  |  | ==   |   |

See footnotes on page 394.

Table 566.—Farm dairy products: Quantity sold, price, value of sales and farm use, gross income, and farm value, by States, 1958 (preliminary)—Continued

| Maine Maine Pot Maine Pot Manage Manyshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania North Atlantic 2     | filk ized 1  illion unds 585 3670 747 125 695 9,408 1,088 6,168 20,811 4,955 3,420                      | Per 100 pounds milk  Dollars 5.68 5.88 4.83 4.81 4.61 4.61 5.84 4.92 | Per pound milkfat  Dollars 1.42 1.53 1.22 1.62 1.81 1.71 1.28 1.53 1.31 | Value of sales (receipts from farm marketings)  1,000 dollars 33,244 19,116,80,684 46,070 8,472 44,532 433,972 63,505 393,387 | Used fc<br>consump<br>farm by<br>farms<br>prod  Milk<br>utilized  Million<br>pounds 82 25 41 26 3 23 23 23 25 25 | tion and ttter on where uced  Value 3  1,000 dollars 4,658 1,470 1,980 1,604 203 1,474 10,834 10,834 | Gross farm income from dairy products 4  1,000 dollars 37,902 20,586 82,664 47,674 8,675 46,006 | Farm value of milk produced 5  1,000 dollars 38,454 20,933 84,090 48,249 8,814 46,702 |
|---|---|--|---|---|--|--|---|---|
| Maine Maine Pot Maine Pot Maine Pot Mampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania North Atlantic 2  | illion<br>unds<br>585<br>325<br>1,670<br>747<br>125<br>695<br>9,408<br>1,088<br>6,168<br>20,811         | Dollars 5.68 5.88 4.83 6.17 6.78 6.41 4.61 5.84 4.92                 | Dollars 1.42 1.53 1.22 1.62 1.81 1.71 1.28 1.58 1.31                    | farm<br>market-<br>ings)<br>1,000<br>dollars<br>33,244<br>19,116<br>80,684<br>46,070<br>8,472<br>44,532<br>433,972<br>63,505  | utilized  Million pounds 82 25 41 26 3 23 23 235 25  | 1,000<br>dollars<br>4,658<br>1,470<br>1,980<br>1,604<br>203<br>1,474<br>10,834                       | 1,000<br>dollars<br>37,902<br>20,586<br>82,664<br>47,674<br>8,675                               | 1,000<br>dollars<br>38,454<br>20,933<br>84,090<br>48,249<br>8,814                     |
| Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania  North Atlantic  2 Ohio                     | unds<br>585<br>325<br>1,670<br>747<br>125<br>695<br>9,408<br>1,088<br>6,168<br>20,811<br>4,955<br>3,420 | 5.68<br>5.88<br>4.83<br>6.17<br>6.78<br>6.41<br>4.61<br>5.84<br>4.92 | 1.42<br>1.53<br>1.22<br>1.62<br>1.81<br>1.71<br>1.28<br>1.58            | dollars<br>33,244<br>19.116<br>80,684<br>46,070<br>8,472<br>44,532<br>433,972<br>63,505                                       | pounds 82 25 41 26 3 23 235 25   | dollars<br>4,658<br>1,470<br>1,980<br>1,604<br>203<br>1,474<br>10,834                                | dollars<br>37,902<br>20,586<br>82,664<br>47,674<br>8,675  | dollars<br>38,454<br>20,933<br>84,090<br>48,249<br>8,814                              |
| Maine.  New Hampshire.  Vermont.  Massachusetts.  Rhode Island.  Connecticut.  New York.  New Jersey.  Pennsylvania.  North Atlantic.  2  Ohio. | 585<br>325<br>1,670<br>747<br>125<br>695<br>9,408<br>1,088<br>6,168<br>20,811<br>4,955<br>3,420         | 5.68<br>5.88<br>4.83<br>6.17<br>6.78<br>6.41<br>4.61<br>5.84<br>4.92 | 1.42<br>1.53<br>1.22<br>1.62<br>1.81<br>1.71<br>1.28<br>1.58            | 33,244<br>19.116<br>80,684<br>46,070<br>8,472<br>44,532<br>433,972<br>63,505  | 82<br>25<br>41<br>26<br>3<br>23<br>235<br>25   | 4,658<br>1,470<br>1,980<br>1,604<br>203<br>1,474<br>10,834   | 37,902<br>20,586<br>82,664<br>47,674<br>8,675   | 38,454<br>20,933<br>84,090<br>48,249<br>8,814   |
| Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania North Atlantic 2  | 325<br>1,670<br>747<br>125<br>695<br>9,408<br>1,088<br>6,168<br>20,811<br>4,955<br>3,420                | 5.88<br>4.83<br>6.17<br>6.78<br>6.41<br>4.61<br>5.84<br>4.92<br>4.96 | 1.53<br>1.22<br>1.62<br>1.81<br>1.71<br>1.28<br>1.58                    | 19.116<br>80,684<br>46,070<br>8,472<br>44,532<br>433,972<br>63,505  | 25<br>41<br>26<br>3<br>23<br>235<br>25   | 1,470<br>1,980<br>1,604<br>203<br>1,474<br>10,834  | 20,586<br>82,664<br>47,674<br>8,675   | 20,933<br>84,090<br>48,249<br>8,814   |
| Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania North Atlantic 2  | 747<br>125<br>695<br>9,408<br>1,088<br>6,168<br>20,811<br>4,955<br>3,420                                | 6.17<br>6.78<br>6.41<br>4.61<br>5.84<br>4.92<br>4.96                 | 1.62<br>1.81<br>1.71<br>1.28<br>1.58<br>1.31                            | 80,684<br>46,070<br>8,472<br>44,532<br>433,972<br>63,505  | 26<br>3<br>23<br>235<br>25   | 1,980<br>1,604<br>203<br>1,474<br>10,834   | 82,664<br>47,674<br>8,675   | 84,090<br>48,249<br>8,814   |
| Rhode Island Connecticut New York New Jersey Pennsylvania North Atlantic 2  | 125<br>695<br>9,408<br>1,088<br>6,168<br>20,811<br>4,955<br>3,420                                       | 6.78<br>6.41<br>4.61<br>5.84<br>4.92<br>4.96                         | 1.81<br>1.71<br>1.28<br>1.58<br>1.31                                    | 8,472<br>44,532<br>433,972<br>63,505  | 3<br>23<br>235<br>25   | 203<br>1,474<br>10,834   | 8,675   | 8,814   |
| New York New Jersey Pennsylvania North Atlantic 2   | 695<br>9,408<br>1,088<br>6,168<br>20,811<br>4,955<br>3,420  | 6.41<br>4.61<br>5.84<br>4.92<br>4.96                                 | 1.71<br>1.28<br>1.58<br>1.31  | 44,532<br>433,972<br>63,505   | 23<br>235<br>25  | 1,474<br>10,834  | 46,006  | 40 700  |
| New York New Jersey Pennsylvania North Atlantic 2   | 1,088<br>6,168<br>20,811<br>4,955<br>3,420  | 4.61<br>5.84<br>4.92<br>4.96   | 1.28<br>1.58<br>1.31  | 433,972<br>63,505   | 235<br>25  | 10,834   |   | 46,793  |
| North Atlantic 2  | 6,168<br>20,811<br>4,955<br>3,420   | 4.92   | 1.31  | 63,505  | _25  |  | 444,806   | 453,163   |
| North Atlantic 2  | 4,955<br>3,420  | 4.96   |   |   |  | 1,460  | 64,965  | 65,934  |
| Obio  | 4,955<br>3,420  |  | 1.34  | 000,007   | 339  | 16,679   | 320,066   | 325,802   |
| Ohio  | 3,420   | 4.13   |   | 1,032,982   | 799  | 40,362   | 1,073,344   | 1,092,232   |
| In jana   | 3,420   |  | 1.07  | 204,737   | 304  | 12,555   | 217,292   | 221,946   |
| Illinoia  | 4,0901  | 3.69   | .93   | 126,029   | 211  | 7,786  | 133,815   | 136,567   |
| Illinois<br>Michigan  | 5,108   | 3.52<br>3.77   | 1.02  | 164,945<br>192,602  | 271<br>260   | 9,539<br>9,802   | 174,484<br>202,404  | 178,429<br>208,594  |
| Wisconsin 1   | 7,046   | 3.27   | .90   | 556,660   | 356  | 11,641   | 568,301   | 588,469   |
| l   | 35,219  | 3.53   | . 95  | 1,244,973   | 1,402  | 51,323   |   | 1,334,005   |
|   | 9,290   | 2.98   | .85   | 277,099   | 259  | 7,718  | 284,817   | 290,222   |
| Iowa  | 5,675   | 2.91   | .79<br>.88  | 165,235   | 322<br>419   | 9,370  | 174,605   | 179,343   |
| Missouri<br>North Dakota<br>South Dakota  | 3,319<br>1,543  | $\frac{3.59}{2.40}$  | .68   | 119,046<br>36,991   | 149  | 15,042<br>3,576  | 134,088<br>40,567   | 137,066<br>42,000   |
| South Dakota  | 1,307   | 2.51   | .72   | 36,991<br>32,865  | 120  | 3,012  | 35,877  | 42,000<br>36,997  |
| Nebraska  | 1,856   | 2.87   | .80   | 53,336  | 185  | 5,310  | 58,646  | 60,643  |
| ļ   | 1,800   | 3.55   | .93   | 63,816  | 195  | 6,922  | 70,738  | 73,308  |
| West North Central2   | 24,790  | 3.02   | .83   | 748,388   | 1,649  | 50,950   | 799,338   | 819,579   |
| Delaware  | 184   | 5.13   | 1.35  | 9,446   | 9  | 462  | 9,908   | 10,055  |
| Maryland  | 1,442 $1,593$   | 4.96<br>4.94   | $\frac{1.31}{1.24}$   | 71,459<br>78,738  | 67<br>426  | 3,323<br>21,044  | 74,782  | 75,888<br>102,159   |
| West Virginia.  | 520   | 4.73   | 1.20  | 24,600  | 257  | 12,156   | 99,782<br>36,756  | 37,604  |
| Virginia West Virginia North Carolina South Carolina  | 1,072   | 5.86   | 1.46  | 62,853  | 635  | 37,211   | 100,064   | 101,964   |
| South Carolina  | 415   | 5.89   | 1.45  | 24,444  | 180  | 10,602   | 35,046  | 35,576<br>75,357  |
| Georgia<br>Florida  | 777<br>1,063  | 6.37<br>7.08   | 1.57<br>1.73  | 49,466<br>75,225  | 388<br>47  | 24,716<br>3,328  | 74,182<br>78,553  | 79,084  |
| South Atlantic  | 7,066   | 5.61   | 1.41  | 396,231   | 2,009  | 112,842  | 509,073   | 517,687   |
| Kentucky  | 2,100   | 3.86   | .93   | 81,124  | 446  | 17,216   | 98,340  | 100,051   |
| Tennessee_  | 1,828   | 4.08   | .95   | 74,616  | 525  | 21,420   | 96,036  | 97,553  |
| Alabama<br>Mississippi  | 601<br>957  | 5.69<br>4.75   | 1.34<br>1.09  | 34,208  | 473<br>441   | 26,914<br>20,948   | 61,122  | 61,964<br>67,355  |
| Arkansas  | 811   | 4.73   | 1.09  | 45,423<br>34,395  | 268  | 11,363   | 45.758  | 46,386  |
| Alabama<br>Mississippi<br>Arkansas<br>Louisiana   | 642   | 5.66   | 1.35  | 36,329  | 194  | 10,980   | 66,371<br>45,758<br>47,309  | 47,884  |
| Oklanoma  | 1,284<br>2,463  | 4.11<br>5.55   | 1.05<br>1.39  | 52,806<br>136,662   | 229<br>509   | 9,412<br>28,250  | 62,218<br>164,912   | 63,705<br>167,110   |
| South Central   | 0,686   | 4.64   | 1.12  | 495,563   | 3,085  | 146,503  | 642,066   | 652,008   |
| Montana   | 413   | 3.77   | 1.02  | 15,558  | 70   | 2,639  | 18,197  | 18,850  |
| Idaho Wyoming Colorado New Mexico   | 1,442   | 3.49<br>3.73   | .92   | 50,382  | 82   | 2,862<br>1,231   | 53,244<br>7,424   | 54,933<br>7,684   |
| Colorado  | 166<br>732  | 3.73<br>4.32   | $\frac{1.07}{1.18}$   | 6,193<br>31,618   | 33<br>84   | 1,231<br>3,629   | 7,424<br>35,247   | 7,684<br>36,720   |
| New Mexico  | 187   | 5.79   | 1.52  | 10.827  | 33   | 1,911  | 12,738  | 13, 143   |
| AUZOUR  | 389   | 5.31   | 1.48  | 20,665<br>27,167  | 17   | 903  | 21,568  | 22,036  |
| Utah<br>Nevada  | 680   | 4.00   | 1.10  | 27,167  | 46<br>6  | 1,840  | 29,007  | 29,880  |
| Washington  | 83<br>1,712   | 4.82<br>4.48   | $1.34 \\ 1.11$  | 3,998<br>76,762   | 125  | 289<br>5,600   | 4,287<br>82,362   | 4,434<br>85,030   |
| Oregon.   | 989   | 4.58   | 1.07  | 45,304  | 98   | 4,488  | 49,792  | 51,525  |
| California  | 7,311   | 4.76   | 1.27  | 348, 153  | 131  | 6,236  | 354,389   | 361,094   |
| Western1  | 4,104   | 4.51   | 1.19  | 636,627   | 725  | 31,628   | 668,255   | 685,329   |
| United States 113   | 2,676   | 4.04   | 1.07  | 4,554,764   | 9,669  | 433,608  | 4,988,372   | 5,100,840   |

See footnotes on page 394.

Table 567.—Milk markets under Federal marketing programs: Blend and Class I milk prices at 3.5 percent fat test, f.o.b. city plant, number of producers, receipts from producers, average daily deliveries per producer, and average fat test of milk delivered, by markets, 1957 and 1958

|   | Average 1   | ninimum j<br>payable to   | prices per 10<br>producers   | 00 pounds  | Ave   |  |   |  | Producer   | receipts 1  |   |   |
|---|---|---|--|--|---|--|---|--|--|---|---|---|
| Market  | Blend   | price <sup>2</sup>  | Class  | I price  | num<br>prod   | ber of<br>ucers  | To  | tal  |  | ily<br>oducer   |   | erage<br>test   |
|   | 1957  | 1958  | 1957   | 1958   | 1957  | 1958   | 1957  | 1958   | 1957   | 1958  | 1957  | 1958  |
| Akron-Stark County, Ohio Appalachian, TennVaKy Austin-Waco, Texas. Black Hills, S. Dak Bluefield, W. VaVa Boston, Mass Cedar Rapids-Iowa City, Iowa Central Arizona Central Arizona Central Mississippi Central Mississippi Central Mississippi Chattanooga, Tenn Chicago, IllInd. Clincinnati, Ohio Cleveland, Ohio Cleveland, Ohio Corpus Christi area, Texas Dayton-Springfield, Ohio Des Moines, Iowa Dayton-Springfield, Ohio Des Moines, Iowa Detroit, Mich Dubuque, Iowa Duluth-Superior, MinnWis Eastern South Dakota Fall River, MassR. I. 15 Fort Smith, Ark Fort Wayne, Ind Inland Empire, WashIdaho Kansas City, MoKans Knoxyille, Tenn Louisville, KyInd Memphis, Tenn Louisville, KyInd Memphis, Tenn Milwaukee, Wis Minneapolis-St. Paul, Minn Mississippi Delta 19 Muskegon, Mich. Nashville, Tenn Mississippi Delta 19 Muskegon, Mich. Masshville, Tenn Mississippi Delta 19 Muskegon, Mich. | 4.73<br>3 5.41<br>4.83<br>4.53<br>3.62<br>5.49<br>6.4.82<br>7.4.81<br>8.5.20<br>4.484<br>11.4.41<br>4.35<br>12.5.76<br>4.11<br> | Dollars 4.13 4.73 3.5.44 4.67 4.79 4.33 3.5.85 5.30 6.4.65 7.4.81 8.5.17 4.35 9.10 3.40 4.48 11.4.15 3.99 14.4.04 3.76 3.40 4.65 4.09 6.01 4.56 3.74 4.32 4.12 4.27 4.01 16.4.63 3.79 3.56 3.79 4.33 4.03 4.03 3.59 20 5.22 3.98 4.03 | Dollars 4.72 5.14 3.5.68 4.5.68 3.99 5.5.88 4.53 4.93 7.5.37 8.5.53 4.93 9.10 3.86 4.77 4.52 12.5.94 4.42 4.42 4.48 4.496 4.35 5.05 4.46 4.54 6.31 4.96 4.35 5.05 4.46 4.57 4.48 16.22 | Dollars 4.43 5.01 3.5.59 5.17 4.55.25 4.5.52 3.87 5.74 4.78 9.10 3.72 4.48 11.4.52 4.19 4.42 6.20 4.83 4.17 4.47 4.43 4.45 6.20 3.88 3.83 20 5.27 4.29 4.32 4.41 | Number 2,841 672 463 145 302 11,425 970 1,093 654 802 20,696 83,983 516 7,435 1,900 1,881 1,300 277 12,433 250 1,381 1,301 277 12,433 3,339 1,017 1,999 1,134 1,065 2,188 3,609 569 1,554 | Number 2, 302 414 1411 272 10, 721 1744 446 495 553 786 20, 304 3, 766 553 21, 795 11, 676 6 3, 304 6 3, 304 6 3, 304 6 3, 304 6 3, 304 6 3, 304 6 3, 304 7, 721 1, 308 866 6 3, 346 996 83, 346 996 837 2, 100 837 2, 100 837 2, 100 9837 | Million pounds 427 136 135 37 50 1,838 193 343 152 177 158 143 4,969 454 66 1,050 299 121 373 1,882 25 74 46 104 155 561 175 200 162 559 840 92 242 | Million pounds 379 138 134 41 51 1.837 179 177 166 6 142 5.200 445 72 1.169 297 1.43 365 57 1.957 176 361 31 94 44 108 1600 581 170 368 182 151 11 585 851 111 102 237 | Pounds 412 555 829 703 454 441 643 2,068 550 443 661 488 658 312 353 387 432 353 387 432 353 387 432 353 387 432 353 387 432 341 515 726 516 513 417 700 638 | Pounds 450 545 921 8011 515 470 680 2,294 463 823 496 702 324 370 415 453 916 464 469 459 651 3699 637 520 514 426 690 450 451 8441 425 518 | Percent 3.59 3.89 3.94 3.58 3.95 3.92 3.70 3.62 4.16 4.30 4.30 4.34 3.62 3.77 4.32 3.77 4.32 3.80 | Percent 3.61 3.85 3.90 3.54 3.64 3.69 3.64 3.60 4.07 4.24 3.87 4.29 3.60 3.60 3.71 3.78 4.29 3.78 3.62 3.71 3.78 3.62 3.67 3.93 3.69 3.69 3.90 3.90 3.91 3.69 3.92 3.71 3.78 4.02 3.71 3.78 4.02 3.71 3.78 3.62 3.71 3.69 3.93 3.69 3.69 3.69 3.71 3.69 3.91 3.69 3.71 3.69 3.71 3.69 3.71 4.14 |

| 37 A. 7   |                    | 01.4.05            | 1 01 5 50          | 01 5 40              | 0.071  | 0.070.1 | 007 1 | 220    |            | 201        | 4.00 1       | 4.00                |
|---|--------------------|--------------------|--------------------|----------------------|--------|---------|-------|--------|------------|------------|--------------|---------------------|
| New Orleans, La   | 21 4.83            | 21 4.85            | 21 5.50            | 21 5.49<br>4 23 5.59 | 2,271  | 2,379   | 327   | 339    | 394<br>487 | 391<br>529 | 4.23<br>3.59 | $\frac{4.23}{3.62}$ |
| New York-New Jersey   | 4 4.46             | 4 4.44             | 4 22 5.64          |                      | 48,115 | 51,824  | 8,558 | 10,010 |            |            | 3.73         | 3.61                |
| North Central Iowa 23   | 24 4.03            | 24 3.80            | <sup>24</sup> 4.12 | 24 3.87              | 807    | 758     | 34    | 212    | 696        | 766        |              |                     |
| North Central Ohio  | 4.25               | 4.07               | <sup>25</sup> 4.43 | 25 4.18              | 1,032  | 1,190   | 151   | 191    | 400        | 440        | 3.79         | 3.77                |
| North Texas   | 4.82               | 4.72               | 5.28               | 5.19                 | 3,194  | 3,125   | 839   | 869    | 720        | 762        | 3.99         | 3.96                |
| Northeastern Wisconsin 17   |                    | <sup>26</sup> 3.56 |                    | <sup>26</sup> 3.79   |        | 1,336   |       | 31     |            | 747        |              | 3.77                |
| Northern Louisiana  | <sup>27</sup> 5.35 | <sup>27</sup> 5.26 | <sup>27</sup> 5.49 | <sup>27</sup> 5.36   | 489    | 528     | 113   | 126    | 630        | 654        | 4.34         | 4.24                |
| Oklahoma Metropolitan   | 28 4.37            | $^{28}4.39$        | <sup>28</sup> 4.83 | <sup>28</sup> 4.83   | 2,627  | 2,598   | 441   | 463    | 460        | 488        | 3.83         | 3.82                |
| Omaha-Lincoln-Council Bluffs, NebrIowa                              | 4.12               | 4.20               | 4.47               | 4.42                 | 1,939  | 1,498   | 310   | 276    | 432        | 505        | 3.65         | 3.59                |
| Ozarks, MoArk   | 29 3.78            | <sup>29</sup> 3.80 | <sup>29</sup> 4.04 | <sup>29</sup> 4.05   | 1,151  | 1,091   | 195   | 185    | 464        | 465        | 4.22         | 4.21                |
| Paducah, Ky   | 4.33               | 4.23               | 4.44               | 4.32                 | 313    | 309     | 48    | 48     | 415        | 427        | 4.13         | 4.10                |
| Philadelphia, Pa  | 30 4.86            | 30 4.92            | 30 5.39            | <sup>30</sup> 5.45   | 7,574  | 7,763   | 1,394 | 1,499  | 504        | 529        | 3.76         | 3.79                |
| Platte Valley, Nebr. 21   | 4.13               | 4.09               | 4.39               | 4.42                 | 404    | 363     | 51    | 79     | 511        | 600        | 3.54         | 3.58                |
| Puget Sound, Wash.  | <sup>32</sup> 4.18 | $^{32}3.99$        | 32 4.86            | 32 4.73              | 3,648  | 3,608   | 928   | 984    | 697        | 747        | 4.06         | 4.02                |
| Quad Cities, IllIowa  | 3.62               | 3.59               | 4.08               | 3.92                 | 1,035  | 950     | 212   | 205    | 561        | 591        | 3.66         | 3.68                |
| Quad Cities, IllIowa<br>Red River Valley, Texas-Okla. <sup>19</sup> |                    | 33 4.72            |                    | 33 4.93              |        | 573     |       | 23     |            | 637        |              | 3.93                |
| Rockford-Freeport, Ill  | 9 3.71             | 93.63              | 9 34 3.88          | 9 34 3.74            | 240    | 191     | 56    | 53     | 646        | 759        | 3.67         | 3.64                |
| St. Louis, MoIll.   | 4.09               | 4.12               | 4.26               | 4.30                 | 3,990  | 3,722   | 677   | 662    | 465        | 487        | 3.84         | 3.83                |
| San Antonio, Texas  | 5.61               | 5.33               | 5.70               | 5.61                 | 526    | 514     | 192   | 202    | 1,016      | 1,092      | 3.85         | 3.81                |
| Sioux City, Iowa-NebrS. Dak   | 4.17               | 4.14               | 4.53               | 4.45                 | 410    | 361     | 71    | 68     | 476        | 518        | 3.57         | 3.51                |
| Sioux Falls, Mitchell, S. Dak                                       | 3.98               | 3.83               | 4.39               | 4.28                 | 323    | 328     | 79    | 89     | 675        | 747        | 3.47         | 3.44                |
| S. Bend-LaPorte-Elkhart, Ind  | 3.83               | 3.78               | 4.06               | 3.98                 | 1.044  | 1,127   | 199   | 222    | 521        | 540        | 3.79         | 3.79                |
| Southeastern Florida 35   | 6.54               | 6.51               | 6.63               | 6.63                 | 98     | 96      | 115   | 381    | 9,633      | 10,865     | 4.13         | 4.00                |
| Southwest Kansas  | 4.34               | 4.51               | 4.83               | 4.84                 | 305    | 270     | 58    | 54     | 524        | 554        | 3.74         | 3.72                |
| Springfield, Mass.  | 5.63               | 5,46               | 6.22               | 6.06                 | 1,100  | 1,038   | 196   | 209    | 487        | 551        | 3.80         | 3.81                |
| Texas Panhandle   | 5.03               | 4.91               | 5.24               | 5.15                 | 593    | 546     | 120   | 126    | 553        | 632        | 3.79         | 3.75                |
| Toledo, Ohio-Mich   | 4.43               | 4.32               | 4.53               | 4.46                 | 1,700  | 1.518   | 270   | 279    | 436        | 504        | 3.69         | 3.70                |
| Tri-State, W. VaKyOhio  | 4.64               | 4.46               | 36 4.95            | 36 4.76              | 2,080  | 1,965   | 228   | 231    | 300        | 322        | 3.84         | 3.86                |
| Upstate Michigan  |                    | 3.99               | 4.48               | 4.29                 | 572    | 539     | 85    | 96     | 407        | 490        | 3.76         | 3.71                |
| Western Colorado 17   |                    | 4.84               |                    | 5.10                 |        | 155     |       | 3      |            | 673        |              | 4.00                |
| Wheeling, W. VaOhio   | 4.64               | 4.34               | 4.91               | 4.66                 | 1,328  | 1,301   | 146   | 152    | 301        | 320        | 3.89         | 3.92                |
| Wichita, Kans.  | 4.35               | 4.33               | 4.84               | 4.71                 | 866    | 797     | 185   | 185    | 590        | 642        | 3.57         | 3.57                |
| Wilmington, Del.  | 4.94               | 5.15               | 5.24               | 5.31                 | 401    | 484     | 86    | 101    | 589        | 572        | 3.79         | 3.82                |
| Worcester, Mass.  | 5.74               | 5.51               | 6.22               | 6.06                 | 704    | 721     | 135   | 150    | 524        | 570        | 3.75         | 3.76                |
| 11 01 000 001, 111 000  | 0.74               | 0.01               | 0.22               | 0.00                 |        | 121     | 100   | 200    |            | 010        | 0110         | 2110                |

 Excludes producer-handlers who purchase no milk from other producers.
 Minimum uniform price in market pools; weighted average of dealers' blend prices in individual-handler pools; weighted average of base and excess payments where such plans are used.

<sup>3</sup> Zone I. <sup>4</sup> 201–210 mile zone.

5 Tucson.

6 Benton.

7 Jackson, Meridian, Meadville, and Hattiesburg.

8 Abilene.

Grade A.

10 55-70 mile zone. 11 At Cleveland. 12 Corpus Christi.

13 October-December 14 Polk County.

15 Order terminated December 31, 1958.

16 Memphis.

17 December.

Agricultural Marketing Service. Compiled from reports of the market administrators.

18 Zone II.

19 November-December.

20 Greenville and Columbus. <sup>1</sup> 61-70 mile zone.

22 Class I-A and I-B. 23 November-December, 1957

24 Base zone.

25 Lima. 26 Except city of Menominee, Michigan; Oneida, Marinette, and Vilas Counties,

Wisconsin.
27 Minden and Monroe.

28 Oklahoma City.

29 Springfield. 50 Grade B.

31 May-December, 1957.

32 District I.
33 Wichita Falls.

34 At Rockford.

35 September-December, 1957.

36 Huntington.

Table 568.—Milk markets under Federal marketing programs: Milk and milk products sold for fluid consumption within defined marketing areas, 1957 and 1958

|   |                  | Whole        | milk 1              |                     |                  | milk            |               | kfat          | milk       |              |
|---|------------------|--------------|---------------------|---------------------|------------------|-----------------|---------------|---------------|------------|--------------|
| Marketing area  | Qua              | ntity        | Milks               | at test             | iter             | ns 2            | in ci         | ream          | mixt       | am<br>ures   |
|   | 1957             | 1958         | 1957                | 1958                | 1957             | 1958            | 1957          | 1958          | 1957       | 1958         |
|   | Mil-<br>lion     | Mil-<br>lion | Per-                | Per-                | Thou-<br>sand    | Thou-<br>sand   | Thou-<br>sand | Thou-<br>sand | Thou-      | Thou<br>sand |
|   |                  | pounds       | cent                | cent                | pounds           |                 |               |               | pounds     |              |
| kron-Stark County, Ohio                               | 279              | 274          | 3.51                | 3.51                | 26,564           | 27,707          | 487           | 445           | 532        | 58           |
| opalachian, TennVaKy                                  | 57               | 60           | 3.74                | 3.68                | 8,793            | 9,340           | 63            | 59            | 19         |              |
| istin-Waco, Texas                                     | 134              | 139          | 3.66                | 3.61                | 9,298            | 9,223           | 228           | 232           | 254        | 2            |
| uefield, W. VaVa                                      | 27               | _27          | 3.75                | 3.72                |                  | 2,935           | 26            | 22            | 4          |              |
| oston, Mass.<br>edar Rapids-Iowa City, Iowa           | 767              | 769          | 3.82                | 5-5-                | 29,041           | 26,035          | 7,379         |               | 8          |              |
| entral Arizona 3                                      | 42<br>248        | 43<br>263    | 3.27<br>3.52        | $\frac{3.31}{3.54}$ | 5,351<br>20,686  | 7,001<br>23,994 | 59<br>300     | 52<br>316     | 208<br>538 | 11<br>5'     |
| entral Mississippi                                    | 107              | 111          | 3.99                | 3.95                | 12,230           | 12,425          | 183           | 162           | 157        | ĭ            |
| nattanooga Tenn.                                      | 75               | 75           | 3.97                | 3.97                | 12,421           | 12,926          | 167           | 156           | 6          | 1            |
| nicago, IllInd.<br>neinnati, Ohio<br>arksburg, W. Va. | 1,871            | 1,867        | 3.52                | 3.50                |                  | 134,613         | 4,704         | 4,487         | 9,654      | 9,4          |
| neinnati, Ohio  | 223              | 220          | 3.53                | 3.52                | 21,232           |                 | 581           | 538           | 254        | 3            |
| arksburg, W. Va                                       | 55               | 57           | 3.72                | 3.69                | 3,415            | 3,038           | 44            | 41            | 71         |              |
| eveland, Onio   | 654              | 653          | 3.58<br>3.58        | $\frac{3.56}{3.52}$ | 38,524           |                 | 2,450         | 2,249<br>469  | 851<br>360 | 8            |
| olumbus, Ohio<br>orpus Christi, Texas '               | 195<br>92        | 195<br>93    | 3.76                | 3.60                |                  | 15,421<br>5,314 | 488<br>76     | 74            | 195        | 1            |
| etroit, Mich.   | 1,184            | 1,177        | 3.52                | 3.52                |                  |                 | 4.014         | 3,449         | 2,418      | 2,5          |
| ubuque, Iowa  | 20               | 22           | 3.42                | 3.39                |                  |                 | 26            | 27            | 102        | _,-          |
| ubuque, Iowa<br>all River, MassR. I                   | 43               | 43           | 3.70                |                     | 1,270            | 1,179           | 231           | 238           | 3          |              |
| ort Wayne, Ind.<br>land Empire, WashIdaho 3           | 45               | 46           | 3.54                | 3.53                | 4,347            | 4,204           | 94            | 82            | 108        | 1            |
| land Empire, WashIdaho 3                              | 89               | 89           | 3.62                | 3.61                | 7,407            | 7,752           | 332           | 301           | 257        | 2            |
| noxville, Tenn  | $\frac{74}{212}$ | 74<br>211    | $\frac{3.74}{3.72}$ | $\frac{3.71}{3.70}$ | 12,401<br>20,133 |                 | 114<br>579    | 111<br>310    | 50<br>241  | 2            |
| emphis, TennArk                                       | 127              | 131          | 3.78                | 3.76                | 19,342           |                 | 383           | 366           | 90         | 1            |
| errimack Valley, Mass                                 | 109              | 108          | 3.77                | 3.10                | 2,906            | 2,656           | 604           | 000           | 36         |              |
| ilwaukee, Wis.  | 328              | 327          | 3.50                | 3.51                | 22,353           | 26,817          | 1,156         | 1,083         | 675        | 7            |
| ilwaukee, Wis.<br>inneapolis-St. Paul, Minn.          | 424              | 428          | 3.52                | 3.52                |                  |                 | 1,872         | 1,743         | 1,344      | 1,4          |
| eosho Valley, Kans,-Mo                                | 73               | 75           | 3.58                | 3.56                |                  | 3,406           | 80            | 79            | 248        | 2            |
| orth Texas  | 443              | 447          | 3.62                | 3.61                | 41,439           |                 | 1,037         | 998           | 875        |              |
| klahoma Metropolitan 5                                | 254              | 269          | 3.67                | 3.67                | 18,387           | 18,690          | 504           | 477           | 470        | 5            |
| NebrIowa  | 145              | 150          | 3.59                | 3.57                | 15,603           | 16,153          | 300           | 299           | 633        | $\epsilon$   |
| niladelphia, Pa. 6                                    | 731              | 726          | 3.75                | 3.73                |                  | 39,893          | 3,377         | 3,172         | 200        | l à          |
| iget Sound, Wash.                                     | 443              | 444          | 3.53                | 3.54                | 35,360           | 39,976          | 1,624         | 1,560         | 1,349      | 1,8          |
| and Cities, Illlowa                                   | 76               | 77           | 3.45                | 3.42                |                  | 15,941          | 104           | 108           | 390        | 3            |
| . Louis, MoIll  | 418              | 414          | 3.42                | 3.39                |                  |                 | 1,050         | 968           | 683        | 1            |
| n Antonio, Texas<br>oux City, Iowa-NebrS. Dak         | 152<br>29        | 154<br>29    | 3.56<br>3.42        | 3.52<br>3.42        | 8,310<br>3,940   | 8,774<br>4,014  | 159<br>39     | 173<br>39     | 347<br>144 | 3            |
| oux Falls-Mitchell, S. Dak.                           | 29               | 29           | 3.41                | 3.39                |                  |                 | 65            | 67            | 104        | 1            |
| uthwest Kansas  | 36               | 38           | 3.41                | 3.40                |                  | 1,194           | 30            | 32            | 109        | 1            |
| ringfield. Mass.                                      | 162              | 158          | 3.68                |                     | 6,788            | 7,489           | 978           |               | 15         |              |
| exas Panhandleheeling, W. VaOhio 3                    | 71               | 75           | 3.57                | 3.52                | 5,017            | 5,327           | 103           | 94            | 140        | 1            |
| heeling, W. VaOhio 3                                  | 113              | 115          | 3.58                | 3.58                | 5,236            |                 | 192           | 174           | 73         |              |
| ichita, Kansas  | 92               | 91           | 3.32                | 3.30                | 5,796            | 4,741           | 151           | 125           | 234        | 2            |
| ilmington, Del  | 82               | 87           | 3.68                | 3.63                | 4,343            | 4,035           | 289           | 296           | 14         | 1            |

1 Includes flavored whole milk.

Includes plain and fortified skim and part skim milk, buttermilk and cultured specialties, and flavored milk drinks.

1958 marketing area basis.
 1957 marketing area basis January-August, on 1958 basis September-December.
 1957 marketing area basis January-April, 1958 basis May-December.

6 1957 marketing area basis.

Agricultural Marketing Service. Compiled from reports of the market administrators.

## FOOTNOTES FOR TABLE 566

 Milk sold to plants and dealers and retailed by farmers, plus milk skimmed for sale as cream.
 Computed from the value of milk and cream sold divided by the quantity of milk or milkfat utilized in prep aration of these products for market.

Mik used for fluid consumption and home-made butter on farms where produced valued at average per unit returns for milk utilized in all forms of sale.

4 Value of sales of milk and cream plus value of milk used for farm consumption and farm butter churned.
 5 Milk produced on farms valued in each State at average returns per 100 pounds for milk utilized in dairy products sold. In addition to gross income, it includes the value of whole milk fed to calves.

Table 569.—Milk cows, milk, and fat in cream: Average prices received by farmers and prices paid by plants and dealers, United States, 1948-58

|      |  | Prices re  | ceived by farm   | ers for—   |  | Price paid  |
|------|--|--|--|--|--|---|
| Year |  | Mill   | k, per 100 poun  | ds ²   |  | by dealers<br>for fluid use<br>milk, 3.5                  |
|      | Milk cows<br>per head <sup>1</sup>             | Eligible<br>for fluid<br>market <sup>3</sup>                   | Of manu-<br>facturing<br>grade                                 | All<br>milk<br>wholesale                                       | Fat<br>in cream<br>per pound 4                               | percent fat<br>basis, per<br>100 pounds 5                 |
| 1948 | 247.00<br>243.00<br>177.00<br>149.00<br>146.00 | Dollars 5.34 4.55 4.36 5.02 5.31 4.82 4.45 4.50 4.64 4.75 4.65 | Dollars 4.23 3.10 3.16 3.85 4.06 3.48 3.14 3.15 3.25 3.27 3.16 | Dollars 4.88 3.95 3.89 4.58 4.85 4.32 3.97 4.00 4.14 4.21 4.12 | Cents 79.9 61.6 62.0 71.2 75.0 66.5 58.7 57.7 59.4 60.5 58.5 | Dollars 5.54 5.08 4.86 5.49 5.76 5.43 5.15 5.19 5.34 5.47 |

Prices reported paid by plants for milk for specified purposes, basis fat test as actually delivered

| Year   | Milk                 | for         | Milk for          | butter      |                      | Milk for    | cheese 8             |             | <br>  Manufac        | turing      |
|--------|----------------------|-------------|-------------------|-------------|----------------------|-------------|----------------------|-------------|----------------------|-------------|
|        | evaporate            | d milk 7    | and bypro         | ducts 8     | American cheese      |             | All che              | eese        | milk                 | 9           |
|        | Price per<br>100 lb. | Fat<br>test | Price per 100 lb. | Fat<br>test | Price per<br>100 lb. | Fat<br>test | Price per<br>100 lb. | Fat<br>test | Price per<br>100 lb. | Fat<br>test |
|        | Dollars              | Pct.        | Dollars           | Pct.        | Dollars              | Pct.        | Dollars              | Pct.        | Dollars              | Pct.        |
| 1948   | 4.42                 | 4.07        | 4.06              | 3.89        | 4.18                 | 3.90        | 4.17                 | 3.84        | 4.24                 | 3.96        |
| 1949   |                      | 4.10        | 3.14              | 3.88        | 3.07                 | 3.90        | 3.08                 | 3.84        | 3.14                 | 3.96        |
| 1950   |                      | 4.11        | 3.18              | 3.89        | 3.15                 | 3.90        | 3.14                 | 3.85        | 3.22                 | 3.97        |
| 1951   |                      | 4.11        | 3.79              | 3.88        | 3.85                 | 3.91        | 3.82                 | 3.86        | 3.91                 | 3.97        |
| 1952   |                      | 4.08        | 3.98              | 3.86        | 4.02                 | 3.90        | 4.01                 | 3.85        | 4.10                 | 3.95        |
| 1953   |                      | 4.07        | 3.56              | 3.85        | 3.49                 | 3.88        | 3.48                 | 3.83        | 3.55                 | 3.93        |
| 1954   |                      | 4.08        | 3.18              | 3.84        | 3.14                 | 3.87        | 3.15                 | 3.83        | 3.19                 | 3.91        |
| 1955   |                      | 4.07        | 3.15              | 3.81        | 3.13                 | 3.87        | 3.13                 | 3.82        | 3.18                 | 3.90        |
| 1956   |                      | 4.08        | 3.26              | 3.81        | 3.23                 | 3.88        | 3.22                 | 3.82        | 3.28                 | 3.91        |
| 1957   |                      | 4.06        | 3.28              | 3.80        | 3.25                 | 3.87        | 3.25                 | 3.83        | 3.30                 | 3.89        |
| 1958 6 | 3.33                 | 4.04        | 3.16              | 3.78        | 3.16                 | 3.85        | 3.15                 | 3.80        | 3.20                 | 3.87        |

Preliminary

7 Includes milk for canned condensed milk. Prices f.o.b. factory.

Agricultural Marketing Service. Data for 1935-47 in Agricultural Statistics, 1957, table 557.

<sup>&</sup>lt;sup>1</sup> Annual price is simple average of United States prices for 12 months.

<sup>2</sup> A verage price at average fat test for all milk sold at wholesale to plants and dealers, based on reports from milk-market administrators, cooperative milk-marketing associations, whole-milk distributors, and milk-products manufacturing plants. Annual prices, by States, weighted by estimated volume of all milk sold at wholesale to plants and dealers. Annual State prices are weighted averages of monthly prices.

<sup>3</sup> Milk eligible for fluid market, including surplus diverted to manufacturing.

<sup>4</sup> Annual prices, by States, weighted by estimated volume of fat sold. Annual State prices are weighted averages of monthly prices.

<sup>5</sup> Dealers' weighted average buying prices (f.o.b. city) for standard grade milk used for city distribution as milk. Prices weighted by population of individual markets.

<sup>6</sup> Preliminary.

Price 1.0.b. factory or local receiving station, whichever is the customary place for determining prices.
 Monthly price and fat test obtained by weighting together milk for canning, milk for butter and by-products, and milk for American cheese. Annual averages are simple averages of monthly prices.

Table 570.—Fluid milk: Dealers' average buying prices per 100 pounds for standard grade milk (3.5 percent milkfat basis) used for city distribution as milk 1, by geographic divisions, 1949-58 2

| Year | New<br>England  | Middle<br>Atlantic  | East<br>North<br>Central                                  | West<br>North<br>Central                                  | South<br>Atlantic   | East<br>South<br>Central                             | West<br>South<br>Central                                       | Moun-<br>tain   | Pacific   | United<br>States  |
|------|---|---|---|---|---|--|--|---|---|---|
| 1949 | Dollars<br>5.96<br>5.58<br>6.05<br>6.18<br>5.72<br>5.69<br>5.93<br>6.28<br>6.13 | Dollars<br>5.72<br>5.45<br>6.07<br>6.10<br>5.90<br>5.77<br>5.81<br>6.21<br>6.18 | Dollars 4.08 3.95 4.70 5.02 4.47 4.07 4.13 4.46 4.42 4.28 | Dollars 4.12 4.04 4.67 5.14 4.63 4.21 4.20 4.46 4.31 4.24 | Dollars<br>5.93<br>5.82<br>6.24<br>6.39<br>6.40<br>6.23<br>6.15<br>6.24<br>6.24<br>6.27 | Dollars 5.03 4.89 5.51 5.86 5.37 4.99 5.02 5.15 5.11 | Dollars 5.53 5.27 5.99 6.50 6.00 6.00 5.51 5.66 5.78 5.58 5.55 | Dollars<br>5.02<br>4.99<br>5.35<br>5.83<br>5.76<br>5.54<br>5.68<br>5.74<br>5.68 | Dollars 4.79 4.43 5.07 5.66 5.44 4.91 4.87 5.05 5.22 5.17 | Dollars 5.08 4.86 5.49 5.76 5.43 5.15 5.19 5.34 5.47 5.42 |

<sup>&#</sup>x27; In some markets the prices paid for fluid milk and fluid cream are the same. Includes Class I prices, base or basic prices, and flat prices where effective.

2 All prices, 1.o.b. city. Regional and United States prices are weighted by population of individual markets.

Table 571.—Fluid milk, standard: Average retail prices per single quart, delivered to homes in specified cities, 1949-58

| City                                 | 1949  | 1000  | i     |       | i                   |       |       |       | ĺ                   |       |
|--------------------------------------|-------|-------|-------|-------|---------------------|-------|-------|-------|---------------------|-------|
|                                      | 1     | 1950  | 1951  | 1952  | 1953                | 1954  | 1955  | 1956  | 1957                | 1958  |
|                                      | Cents | Cents | Cents | Cents | Cents               | Cents | Cents | Cents | Cents               | Cents |
| Boston, Mass                         | 22.2  | 21.6  | 23.0  | 23.9  | 23.1                | 23.6  | 24.3  | 24.7  | 26.3                | 26.5  |
| Hartford Conn                        | 22.7  | 21.1  | 23.8  | 24.5  | 24.2                | 24.2  | 24.8  | 25.5  | 27.2                | 27.5  |
| Hartford, Conn.<br>New York, N. Y    | 23.0  | 20.9  | 24.0  | 24.4  | 25.0                | 25.4  | 25.8  | 25.9  | 27.8                | 29.8  |
| Philadelphia, Pa                     | 20.5  | 20.1  | 22.5  | 23.5  | 23.4                | 23.0  | 23.5  | 24.0  | 25.4                | 27.0  |
| Pittsburgh, Pa                       | 20.9  | 20.0  | 22.1  | 23.6  | 24.6                | 24.6  | 24.6  | 24.8  | 25.8                | 26.6  |
| Cleveland Ohio                       | 17.8  | 17.8  | 20.8  | 22.0  | 19.9                | 20.1  | 20.4  | 22.1  | 22.6                | 23.8  |
| Cleveland, Ohio<br>Indianapolis, Ind | 18.7  | 18.9  | 21.2  | 22.6  | 21.8                | 21.2  | 22.0  | 22.2  | 23.0                | 23.0  |
| Chicago, Ill.                        | 21.1  | 21.3  | 23.6  | 25.3  | 25.0                | 25.0  | 25.9  | 26.9  | 27.0                | 27.5  |
| Detroit, Mich.                       | 18.8  | 18.5  | 21.5  | 22.6  | 22.1                | 21.4  | 22.0  | 24.0  | $\frac{27.0}{24.3}$ | 24.3  |
| Milwaukee, Wis                       | 17.0  | 16.6  | 19.2  | 21.1  | 21.0                | 19.6  | 20.2  | 21.2  | 22.5                | 22.7  |
| Minneapolis, Minn                    | 18.1  | 16.5  | 18.8  | 20.2  | 20.1                | 19.0  | 19.8  | 22.0  | 21.6                | 22.0  |
| Kansas City, Mo                      | 18.6  | 18.7  | 21.2  | 22.5  | $\frac{20.1}{21.2}$ | 21.2  | 22.2  | 23.3  | 23.3                | 22.3  |
| Omaha, Nebr.                         | 18.8  | 18.7  | 20.3  | 21.4  | 21.1                | 20.3  | 19.6  | 21.4  | $\frac{23.3}{22.0}$ | 22.0  |
| Reltimore Md                         | 20.6  | 20.6  | 22.7  | 23.5  | 23.9                | 23.6  | 23.7  | 24.1  | 25.3                | 27.0  |
| Baltimore, Md                        | 20.2  | 20.8  | 22.7  | 23.7  | 24.2                | 24.4  | 24.5  | 25.5  | 26.2                | 26.8  |
| Jacksonville, Fla                    | 25.2  | 24.7  | 26.0  | 26.0  | 26.9                | 27.0  | 27.0  | 27.0  | 27.2                | 29.0  |
| Louisville, Ky.                      | 20.8  | 21.2  | 23.3  | 24.6  | 23.8                | 22.8  | 23.0  | 24.3  | 24.9                | 26.0  |
| New Orleans, La                      | 22.5  | 23.1  | 24.1  | 25.1  | 26.2                | 26.5  | 26.8  | 26.5  | 26.2                | 26.8  |
| Dallas, Texas                        | 21.2  | 20.3  | 23.0  | 25.2  | 24.2                | 23.9  | 24.0  | 25.8  | 25.2                | 26.2  |
| Danvar Colo                          | 20.0  | 20.2  | 22.1  | 23.2  | 24.0                | 24.0  | 24.0  | 24.7  | 25.0                | 25.0  |
| Denver, Colo<br>Salt Lake City, Utah | 19.0  | 18.8  | 20.2  | 21.7  | 21.4                | 21.0  | 21.3  | 22.2  | 23.5                | 24.0  |
| Seattle, Wash                        | 18.6  | 18.4  | 20.2  | 22.0  | 20.9                | 20.8  | 21.6  | 23.1  | 24.3                | 23.8  |
| Portland, Ore                        | 20.0  | 19.6  | 21.9  | 22.0  | 22.0                | 21.7  | 21.8  | 23.7  | 24.8                | 25.0  |
| San Francisco, Calif                 | 19.8  | 19.1  | 20.7  | 22.6  | 22.6                | 21.6  | 21.5  | 22.0  | 24.2                | 25.1  |
| Los Angeles, Calif.                  | 19.9  | 19.0  | 20.7  | 22.6  | 22.8                | 21.5  | 21.5  | 22.3  | 23.5                | 24.7  |
| Los Angeles, Cam.                    | 19.9  | 19.0  | 20.7  | 22.0  |                     | 21.0  | 21.0  | 24.5  | 23.3                | 24.7  |
| Average, 25 cities 2                 | 20.2  | 19.9  | 22.0  | 23.2  | 23.0                | 22.7  | 23.0  | 24.0  | 24.8                | 25.4  |
| Fall River, Mass                     | 21.5  | 20.8  | 22.4  | 23.3  | 22.7                | 23.3  | 24.1  | 24.2  | 25.9                | 27.0  |
| Lowell-Lawrence, Mass.               | 21.5  | 20.8  | 22.6  | 23.2  | 22.4                | 22.8  | 23.6  | 23.9  | 25.3                | 26.6  |
| Cincinnati, Ohio                     | 19.4  | 19.6  | 21.2  | 23.0  | 22.4                | 22.0  | 22.5  | 24.4  | 25.2                | 27.0  |
| Columbus, Ohio                       | 17.9  | 17.7  | 20.2  | 21.7  | 20.8                | 20.4  | 20.2  | 20.8  | 22.0                | 22.6  |
| Dayton-Springfield, Ohio             | 18.8  | 18.8  | 21.1  | 22.8  | 22.1                | 21.2  | 21.0  | 21.7  | 22.9                | 24.0  |
| Toledo, Ohio                         | 19.3  | 18.6  | 21.2  | 23.0  | 21.8                | 20.3  | 20.8  | 22.5  | 23.3                | 23.5  |
| Fort Wayne, Ind                      | 18.2  | 18.2  | 20.2  | 21.4  | 21.5                | 20.0  | 21.7  | 23.4  | 25.0                | 23.8  |
| Duluth, Minn                         | 19.2  | 18.8  | 20.8  | 22.2  | 23.0                | 22.3  | 22.3  | 22.5  | 22.5                | 23.0  |
| Sloux City, Iowa                     | 19.2  | 18.6  | 20.2  | 21.0  | 21.0                | 20.5  | 20.2  | 21.7  | 22.1                | 23.4  |
| St. Louis, Mo                        | 20.1  | 20.1  | 22.1  | 23.7  | 21.8                | 21.3  | 21.9  | 24.4  | 24.5                | 26.4  |
| Topeka, Kans.                        | 19.1  | 19.5  | 22.2  | 24.0  | 22.8                | 22.4  | 22.7  | 22.8  | 22.0                | 21.2  |
| Wichita, Kans.                       | 20.1  | 19.8  | 22.4  | 24.4  | 22.2                | 21.7  | 21.2  | 23.3  | 23.8                | 24.2  |
| •                                    | 1     |       | ĺ     |       | _                   |       |       |       |                     |       |

<sup>1 &</sup>quot;Standard" refers to the grade of milk commonly sold in each market. Grades may vary from market to market because of variation of the factors which enter into grade determination.
2 Simple average.

Agricultural Marketing Service. Compiled from reports secured through the cooperation of milk distributors, producers' associations, and municipal officers. Data for 1935-48 in Agricultural Statistics, 1957, table 562.

Agricultural Marketing Service. Compiled from reports secured through the cooperation of milk distributors, producers' associations, and municipal officers.

Table 572.—Milk: Average price per 100 pounds paid producers by condenseries for milk of actual milk fat content, to be used primarily for evaporated milk, by geographic divisions, 1949-58 1

| Year | Middle<br>Atlantic  | South<br>Atlantic   | East<br>North<br>Central                                  | West<br>North<br>Central                                  | South<br>Central                                     | North-<br>western <sup>2</sup>                                 | South-<br>western <sup>3</sup>                                 | United<br>States   |
|------|---|---|---|---|--|--|--|--|
| 1949 | Dollars 3.48 3.30 3.96 4.13 3.47 3.19 3.20 3.26 3.26 3.11 | Dollars 3.45 3.50 4.27 4.47 3.66 3.34 3.39 3.48 3.52 3.49 | Dollars 3.11 3.27 4.02 4.17 3.51 3.24 3.24 3.35 3.35 3.26 | Dollars 3.19 3.36 4.02 4.33 3.57 3.23 3.29 3.34 3.36 3.30 | Dollars 3.41 3.48 4.26 4.45 3.66 3.32 3.47 3.46 3.43 | Dollars 3.50 3.46 4.23 4.54 3.92 43.37 43.43 43.50 43.52 43.41 | Dollars 3.34 3.32 4.07 4.51 3.89 43.31 43.33 43.46 43.52 43.36 | Dollars 3.24 3.34 4.08 4.30 3.62 3.28 3.31 3.40 3.40 3.42 3.33 |

All prices are f.o.b. factory. Annual prices are straight averages of monthly prices.
 Montana, Wyoming, Idaho, Washington, and Oregon.
 Colorado, New Mexico, Arizona, Nevada, Utah, and California.
 Not comparable with earlier years.

Agricultural Marketing Service.

Table 573.—Cream (40-percent butterfat): Average wholesale price per 40-quart can, New York, Philadelphia, and Boston, 1949-58

| Year                                 | New York   | Philadel-<br>phia                                    | Boston   | Year | New York   | Philadel-<br>phia                                    | Boston                                |
|--------------------------------------|--|--|--|------|--|--|---------------------------------------|
| 1949<br>1950<br>1951<br>1952<br>1953 | Dollars<br>33.97<br>34.35<br>38.12<br>39.19<br>35.96 | Dollars<br>26.53<br>27.11<br>31.83<br>32.84<br>28.02 | Dollars<br>27.36<br>27.64<br>32.47<br>33.64<br>28.97 | 1954 | Dollars<br>34.20<br>33.74<br>34.29<br>35.50<br>35.47 | Dollars<br>25.64<br>25.58<br>26.34<br>27.37<br>26.04 | Dollars 26.46 26.69 26.39 27.15 26.30 |

Agricultural Marketing Service. Data for 1935-48 in Agricultural Statistics, 1957, table 565.

<sup>&</sup>lt;sup>5</sup> Preliminary.

Table 574.—Dairy products: Factory production of specified items, by States, average 1951-55, annual 1956 and 1957

|   |  | 1951–55,  | annuai  | 1956 a   | na 195  | <i>'</i>                                   |                                       |                                     |                                 |
|---|--|---|---|--|---|--|---------------------------------------|-------------------------------------|---------------------------------|
|   | Creamery<br>W  | butter (i<br>hey butte  | including<br>r)   | Total A  | .merican  | cheese 1                                   | To                                    | otal cheese                         | 3                               |
| State and division  | Average<br>1951-55   | 1956  | 1957  | Average<br>1951-55   | 1956  | 1957                                       | Average<br>1951–55                    | 1956                                | 1957                            |
| Maine   | 1,000<br>pounds<br>211   | 1,000<br>pounds<br>217  | 1,000<br>pounds<br>194  | 1,000<br>pounds  | 1,000<br>pounds   | 1,000<br>pounds                            | 1,000<br>pounds                       | 1,000<br>pounds                     | 1,000<br>pounds                 |
| New HampshireVermontMassachusettsRhode Island                                   | 2,006<br>298   | 1,655<br>189  | 1,736<br>193  | 4,460  | 5,807   | 6,278                                      | 7,499<br>2,723                        | 9,890<br>2,790                      | 8,852<br>3,517                  |
| Connecticut.  | 1  |   |   |  |   |  |                                       | 589                                 | 678                             |
| New England   | 3 2,517  | 3 2,062   | 2,123   | 3 4, 466   | 5,807   | 6,278                                      | 3 11,234                              | 3 13,933                            | 3 13,601                        |
|   |  |   |   |  | ===   |  |                                       |                                     |                                 |
| New York<br>New Jersey<br>Pennsylvania  | 27,952<br>31<br>11,737   | 28,403<br>13<br>12,578  | 15,346  | 37,565<br>864  | 34,671<br>528   | 27, 981<br>342                             | 96,785<br>2,922<br>10,039             | 102,793<br>4,096<br>9,840           | 98,561<br>3,615<br>9,354        |
| Middle Atlantic   | 39,720   | 40,994  | 3 26,238  | 3 38,446   | 3 35,203  | 3 28,389                                   | 109,746                               | 116,729                             | 111,530                         |
| Ohio  | 54,335   | 51,288  | 44, 157   | 23,543   | 19,080  | 11,317                                     | 42,427                                | 38,795                              | 31,769                          |
| Indiana   | 33,010<br>53,345   | 24,927<br>47,293  | 20,856<br>45,303  | 29,136<br>46,862   | 29,484<br>41,531  | 30,363<br>46,908                           | 38,984                                | 45,664<br>87,994                    | 46,920<br>86,357                |
| Illinois<br>Michigan<br>Wisconsin   | 49,906   | 42,962  | 40,000  | 29,972   | 31,198<br>447,290                                       | 29,401                                     | 84,662<br>32,710<br>577,883           | 34,907                              | 33,649                          |
| Wisconsin   | 189,458  | 246,927   | 268,997   | 449,752  | 447,290   | 462,442                                    | 577,883                               | 602,213                             | 615,536                         |
| East North Central  | 380,054  | 413,397   | 419,313   | 579,265  | 568,583   | 580,431                                    | 776,666                               | 809,573                             | 814,231                         |
| Minnesota Iowa Missouri North Dakota South Dakota Nebraska                      | 261,227<br>183,572<br>56,672   | 306,108<br>191,908<br>58,929                                    | 317,819<br>191,136<br>57 445  | 54,452<br>17,460<br>76,573                                 | 48,348<br>27,540<br>93,767                              | 45,739<br>38,359<br>92,502                 | 72,284<br>18,231<br>77,167            | 69,075<br>29,257<br>98,554          | 63,311<br>39,504<br>99,151      |
| North Dakota  | 48,348   | 52,172<br>36,520  | 57,445<br>56,759  |  |   |  |                                       |                                     |                                 |
| South Dakota  | 32,754<br>75,218   | 36,520  | 38,269<br>70,408  | 2,195  | 4,217   | 5,320                                      | 2,195<br>761                          | 4,217                               | 5,320                           |
| Kansas  | 42,413   | 78,585<br>40,732  | 36,050  | 759<br>10,959  | 12,759  | 14,148                                     | 10,959                                | 438<br>12,759                       | 14,148                          |
| West North Central  |  | 764,954   | 767,886   |  | <sup>3</sup> 187,066                                    | 3 196,633                                  | 181,597                               | 214,300                             | 3 222,001                       |
| District of Columbia  |  |   |   | ====   | ===   |  |                                       |                                     |                                 |
| Delaware  |  |   |   |  |   |  |                                       |                                     |                                 |
| Maryland  | 3,165  | 2,971   | 3,184   |  |   |  |                                       |                                     |                                 |
| Delaware Maryland Virginia West Virginia North Carolina South Carolina Georgia  | 7,308<br>622   | 5,996<br>131  | 5,916<br>101  |  |   |  |                                       |                                     |                                 |
| North Carolina  | 1,775  | 2,296   | 2,630   |  |   |  |                                       |                                     |                                 |
| South Carolina  | 155<br>450   | 136   | 162<br>284  | 535  | 825   |  | 535                                   | 825                                 |                                 |
| Florida   | 450  |   | 204   | 000  | 820   |  | 555                                   | 020                                 |                                 |
| South Atlantic  | 3 13,486   | 3 11,844  | 12,277  | 3 3,213  | 3 4,907   | 3 7,221                                    | 3 3,217                               | 3 4,931                             | * 7,232                         |
| Ventucky  | 17 373   | 16,542  | 16,145  | 31,235   | 47,314  | 49,330                                     | 31.399                                | 47,709                              | 49,445                          |
| Tennessee   | 11,331   | 11,510  | 10,881  | 36,894   | 38,903<br>3,230   | 45,731                                     | 42,236<br>2,970                       | 46,862                              | 53,708                          |
| Mississippi   | 4,640  | 5,437   | 5,371   | 2,970<br>13,942  | 17,451  | 3,133<br>18,328                            | 13,950                                | 3,230<br>17,451<br>17,295           | 3,133<br>18,328                 |
| Tennessee Alabama Mississippi Arkansas  | 4,429  | 3,746   | 3,845   | 12,456   | 13,816  | 13,405                                     | 14,468                                | 17,295                              | 18,328<br>17,001                |
| Louisiana<br>Oklahoma   | 328<br>27,809  | 280<br>25,082   | 22,650  | 250<br>6,273   | 8,077   | 7,314                                      | 250<br>9,028                          | 8,077                               | 7,314                           |
| Texas   | 6,824  | 6,057   | 6,084   | 4,295  | 3,292   | 4,733                                      | 4,301                                 | 3,292                               | 4,862                           |
| South Central   | 3 72,783   | 3 68,701  | 3 65,260  | <u> </u>   | 3 132,221   | <sup>8</sup> 142,225                       | 118,602                               | 3 144,054                           | 8 154,042                       |
| Montana   | 6,364  | 5,138   | 5,082   | 3,528  | 3,527   | 3,821                                      | 3,528                                 | 3,527                               | 3,822<br>28,744                 |
| ldano   | 25,637<br>2,297  | 30,600<br>2,449   | 30,929<br>2,494   | 19,817<br>243  | 20,520  | 22,556                                     | 24,332<br>1,722                       | 26,837<br>2,085                     | 28,749                          |
| Wyoming .   |  |   | 12,712  | 1,446  | 1,038   | 1,369                                      | 1,539                                 | 1,080                               | 1,47                            |
| Idaho<br>Wyoming<br>Colorado  | 15,309   | 13,622  | 12, (12   |  |   |  |                                       |                                     | ı                               |
| Wyoming<br>Colorado<br>New Mexico   | 15,309<br>727  | 13,622<br>631   | 363   |  |   |  |                                       |                                     |                                 |
| New MexicoArizona   | 15,309<br>727<br>415   | 631   | 363   |  |   |  | 11.284                                | 10.693                              | 9,68                            |
| Wyoming Colorado New Mexico Arizona Utah Nevada                                 | 15,309<br>727<br>415<br>5,306<br>548   | 13,622<br>631<br>5,859<br>465                                   | 363<br>6,602<br>544   | 6,628  |   | 6,529                                      | 11,284                                | 10,693                              | 9,681                           |
| Colorado New Mexico Arizona Utah Nevada Mountain                                | 15,309<br>727<br>415<br>5,306<br>548<br>56,603                               | 5,859<br>465<br>3 58,979  | 363<br>6,602<br>544<br>3 59,203   | 6,628  | 5,881   | 6,529                                      | 3 42,632                              | 3 44,419                            | 3 45,460                        |
| Colorado New Mexico Arizona Utah Nevada Mountain                                | 15,309<br>727<br>415<br>5,306<br>548<br>56,603                               | 5,859<br>465<br>3 58,979  | 363<br>6,602<br>544<br>3 59,203   | 6,628<br><br>3 31,678<br>3,081                             | 5,881<br><br>3 31,160<br>2,409                          | 6,529<br>                                  | 3 42,632<br>4,423                     | <sup>3</sup> 44,419<br>3,846        | <sup>3</sup> 45,460<br>3,63     |
| Colorado New Mexico Arizona Utah Nevada Mountain                                | 15,309<br>727<br>415<br>5,306<br>548<br>56,603                               | 5,859<br>465<br>3 58,979  | 363<br>6,602<br>544<br>3 59,203   | 3,081<br>22,887  | 5,881<br><br>3 31,160<br>2,409<br>19,601                | 6,529  3 34,381  2,749 19,906              | 3 42,632<br>4,423<br>23,468           | 3,846<br>20,068                     | 3 45,460<br>3,63<br>20,16       |
| Colorado. New Mexico Arizona Utah Nevada. Mountain Washington Oregon California | 16,309<br>727<br>415<br>5,306<br>548<br>56,603<br>18,334<br>15,222<br>28,086 | 5,859<br>465<br>3 58,979<br>17,505<br>12,195<br>22,713          | 363<br>6,602<br>544<br>3 59,203<br>17,471<br>12,739<br>31,550           | 3,081<br>22,887<br>4,440                                   | 5,881<br>331,160<br>2,409<br>19,601<br>4,297            | 6,529  3 34,381  2,749 19,906 3,515        | 3 42,632<br>4,423<br>23,468<br>13,634 | 3,846<br>20,068<br>15,839           | 3,63<br>20,160<br>15,52         |
| Colorado New Mexico Arizona Utah Nevada Mountain                                | 16,309 727 415 5,306 548 56,603 18,334 15,222 28,086 61,642                  | 5,859<br>465<br>358,979<br>17,505<br>12,195<br>22,713<br>52,413 | 363<br>6,602<br>544<br>3 59,203<br>17,471<br>12,739<br>31,550<br>61,760 | 3 31,678<br>3 31,678<br>3,081<br>22,887<br>4,440<br>30,408 | 5,881<br>3 31,160<br>2,409<br>19,601<br>4,297<br>26,307 | 6,529  3 34,381  2,749 19,906 3,515 26,170 | 3 42,632<br>4,423<br>23,468           | 3,846<br>20,068<br>15,839<br>39,753 | 3,63<br>20,16<br>15,52<br>39,32 |

See footnotes on page 400.

Table 574.—Dairy products: Factory production of specified items, by States, average 1951-55, annual 1956 and 1957—Continued

|  | Evapoi<br>(  | rated who<br>case goods                 | le milk<br>s)                | No  | nfat dry n                                      | nilk  | Tota  | al ice cr                                      | eam  |
|--|--|---|------------------------------|---|---|---|---|--|--|
| State and division   | Average<br>1951-55                                 | 1956                                    | 1957                         | Average<br>1951-55                              | 1956  | 1957  | Aver-<br>age<br>1951-55                               | 1956   | 1957   |
| Maine  | 1,000<br>pounds                                    | 1,000<br>pounds                         | 1,000<br>pounds              | 1,000<br>pounds                                 | 1,000<br>pounds                                 | 1,000<br>pounds                                 | 1,000<br>gallons<br>3,309                             | 1,000<br>gallons<br>4,333                      | 1,000<br>gallons<br>5,136                    |
| Maine. New Hampshire Vermont. Massachusetts Rhode Island Connecticut |  |   |                              | 19,367<br>2,783                                 | 21,801  | 24,168<br>3,900                                 | 1,369<br>1,509<br>22,065<br>3,770<br>7,725            | 1,031<br>1,876<br>24,179<br>3,564<br>8,569     | 1,202<br>1,616<br>25,480<br>2,807<br>8,792   |
| New England  |  |   |                              | 3 23,002  | 3 25,319  | 3 28,289  | 39,747  | 43,552   | 45,033                                       |
| New York<br>New Jersey<br>Pennsylvania                               |  |   |                              | 127,487   | 148,203   | 121,075<br>27,643                               | 62,044<br>15,092<br>70,672                            | 65,741<br>17,827<br>73,140                     | 67,379<br>18,571<br>73,125                   |
| Middle Atlantic  | 3 67,707   | 3 70,848                                | 3 62,979                     | 3 149, 482                                      |   | 3 148,814                                       | 147,808   | 156,708  | 159,075                                      |
| Ohio   | 251,925<br>80,092<br>143,644<br>147,951<br>542,260 | 261,529<br>151,062<br>96,911<br>404,895 | 152,666<br>62,937<br>405,364 | 47,528<br>31,581<br>12,779<br>52,166<br>314,641 | 56,408<br>22,341<br>18,409<br>51,972<br>421,725 | 50,217<br>19,811<br>17,846<br>57,527<br>460,670 | 37,691<br>20,331<br>31,024<br>29,151<br>18,544        | 41,145<br>23,430<br>32,600<br>31,181<br>20,810 | 23,795<br>33,352<br>31,500<br>21,294         |
|  | 1,165,872  | 3 943, 908                              | 3 896,513                    | 458,695   | 570,855   | 606,071   | 136,741   | 149,166  | 152,409                                      |
| Minnesota Iowa Missouri North Dakota South Dakota                    | 133,544  | 138, 957                                |                              | 228,340<br>29,736<br>35,572                     | 383,461<br>79,955<br>39,449                     | 446,111<br>109,647<br>41,870                    | 14,953<br>11,493<br>16,255<br>2,015<br>2,316<br>6,039 | 16,748<br>12,515<br>17,461<br>2,058            | 16,643<br>12,005<br>17,366<br>2,294<br>2,077 |
| Nebraska<br>Kansas<br>West North Central                             | 54,270<br>3 259,919                                | 58,103                                  | i                            | 4,990<br>14,198<br>3 313,491                    | 4,927<br>21,660<br>3 535,841                    | 5,066<br>21,055<br>3 642,716                    | 6,039<br>6,740<br>59,811                              | 2,135<br>5,878<br>6,614                        | 6,675<br>6,054                               |
| District of Columbia   | 259, 919   | 2/1,200                                 | · 230, 930                   | * 313,491                                       | 030,041   | * 042,710                                       | 5,950   | 63,409<br>5,437                                | 63,114                                       |
| Delaware   |  |   |                              | 10,122<br>6,068                                 | 10,290<br>5,813                                 | 10,220<br>6,532                                 | 1,982<br>9,935  | 1,927<br>12,054<br>10,794<br>5,602             | 1,993  |
| West Virginia North Carolina South Carolina Georgia Florida          |  |   |                              |   | <b>-</b><br>  <b>-</b>                          |   | 13,592<br>2,622<br>7,578<br>12,206                    | 12,995<br>2,886<br>7,495<br>15,887             | 12,825<br>3,358<br>7,726<br>16,442           |
| South Atlantic   | <sup>3</sup> 184, 930                              | 3 205,763                               | 3 211,753                    | 3 17,971  | 3 18,938  | 320,229   | 69,696  | 75,077   | 77,177                                       |
| Kentucky   | 195,013<br>152,996                                 |   | 230,673<br>169,531           | 2,140<br>1,861                                  | 2,137<br>3,036                                  | 3,672<br>3,933                                  | 5,649<br>12,561<br>7,540                              | 5,331<br>13,8 <b>41</b><br>8,764               | 4,787<br>13,931<br>8,396                     |
| Tennessee  | 72,536   |   |                              | 3,923   | 6,868   | 6,066   | 3,312<br>2,517<br>7,791                               | 3,520<br>2,783<br>9,027                        | 8,396<br>3,229<br>2,722<br>8,860             |
| Oklahoma<br>Texas<br>South Central                                   | 17,038<br>3 478,110                                | 3 557, 588                              | 3 542,212                    | 3,306<br>1,555<br>3 13,471                      | 4,233<br>5,538<br>3 22,607                      | 5,410<br>5,377<br>3 25,317                      | 5,600<br>21,325<br>66,295                             | 5,484<br>19,576<br>68,326                      | 4,896<br>18,794<br>65,615                    |
| Montana  |  |   |                              | 42,455  | 54,164  | 55,344  | 2,696   | 2,623<br>2,508                                 | 2,386<br>2,461                               |
| Wyoming Colorado New Mexico Arizona                                  |  |   |                              | 1,719   |   |   | 2,464<br>723<br>5,759<br>1,300                        | 737<br>6,213<br>1,407                          | 632<br>6,319<br>1,490                        |
| Arizona<br>Utah<br>Nevada  | 58,445   | 55,307                                  | 54,575                       | 6,275   | 7,782   | 8,573   | 2,361<br>2,859<br>730                                 | 3,034<br>3,544<br>580                          | 2,973<br>3,450<br>534                        |
| Mountain   | 3 161,624  | \$ 149,813                              | 3 150,001                    | 3 50,691  | 3 64,116  | 3 65,926  | 18,892  | 20,646   | 20,245                                       |
| Washington<br>Oregon<br>California                                   | 63,764   | 64,906                                  | 70,057                       | 12,400<br>7,090                                 | 14,995<br>6,854<br>48,692                       | 15,636<br>7,596<br>63,286                       | 9,303<br>6,061  | 10,285<br>5,679                                | 10,656<br>5,511<br>51,748                    |
| Pacific  | 290,554<br>3 362,579                               | 259,576<br>3 334,941                    | 265,878<br>3 347,224         | 49,564<br>69,054                                | 48,692<br>70,541                                | 86,518  | 44,036<br>59,400                                      | 48,485<br>64,449                               | 67,915                                       |
| United States  | <u> </u>   | =                                       | 2,447,637                    |   |   |   |   |  |  |

See footnotes on page 400.

Table 575.—Dairy products: Quantities manufactured, United States, 1950-57

| Product  | 1950  | 1951  | 1952   | 1953  | 1954  | 1955   | 1956  | 1957  |
|--|---|---|--|---|---|--|---|---|
| Creamery butterRenovated or process butter   | 1,000<br>pounds<br>1,386,408<br>1,306   | 1,000<br>pounds<br>1,202,981<br>903   | 1,000<br>pounds<br>1,188,170<br>(1)  | 1,000<br>pounds<br>1,412,109  | 1,000<br>pounds<br>1,448,872  | 1,000<br>pounds<br>1,382,914<br>(1)  | 1,000<br>pounds<br>1,413,344<br>(1)   | 1,000<br>pounds<br>1,414,060  |
| American cheese: Whole milk Part skim Full skim Swiss cheese (including block) Munster cheese Brick cheese Limburger cheese Cream and Neufchatel cheese Blue mold cheese All Italian varieties of cheese All other varieties of cheese Total of all cheese 2 | 892,706<br>2,319<br>1,774<br>99,483<br>10,551<br>19,597<br>6,003<br>68,753<br>7,657<br>61,704<br>22,714 | 888<br>1,302<br>92,049<br>9,232<br>22,648<br>6,539<br>73,563<br>5,451<br>57,215<br>20,261 | 849,817<br>1,309<br>108,032<br>11,057<br>22,764<br>6,091<br>78,139<br>10,883<br>60,875<br>21,295 |   | 1,042,345<br>2,378<br>393<br>113,525<br>15,603<br>25,274<br>5,018<br>79,238<br>9,519<br>71,404<br>18,930<br>1,383,234 | 1,004,269<br>1,105<br>2,526<br>116,664<br>18,103<br>26,186<br>4,943<br>80,174<br>10,047<br>86,018<br>19,384<br>1,366,893 | 2,395<br>3,247<br>123,216<br>18,861<br>26,352<br>4,642<br>87,919<br>10,663<br>101,738<br>20,652 | 1,021,728<br>4,646<br>3,327<br>100,048<br>18,782<br>26,470<br>4,371<br>88,748<br>10,864<br>111,620<br>20,146<br>1,407,423 |
| Cottage cheese: Curd 3 Creamed 3 Partially creamed 3 Condensed milk (sweetened): Case goods:   | 322,803<br>352,428  | 359,671<br>404,997  | 374,869<br>445,704   |   | 433,034<br>534,338  | 458,616<br>569,298   | 534,652<br>663,526  | 546,453<br>693,526<br>31,349  |
| Skimmed  | 61,973  | 1,475<br>58,933<br>207,295<br>42,705  | 54,438<br>166,806<br>47,719  | 41,464<br>134,265<br>49,457   | 25,229<br>100,727<br>37,280   | 33,681<br>88,392<br>42,124   | 69,725<br>75,493<br>48,437  | 59,860<br>80,330<br>50,011  |
| Bulk goods:  Skimmed  Unskimmed  Evaporated milk (unsweetened) case goods:   | 523,182<br>221,724  | 487,157<br>230,143  | 510,102<br>222,607   | 581,088<br>231,149  | 645,248<br>248,209  | 647,710<br>266,495   | 655,254<br>294,591  | 677,797<br>314,807  |
| Unskimmed<br>Concentrated skim milk (for   | 2,882,475   |   |  |   |   |  |   |   |
| animal feed) Condensed or evaporated buttermilk Dry buttermilk Dry whole milk Nonfat dry milk Dry skim milk (animal feed) Dry cream Dry whev   | 12,071<br>183,470<br>48,837<br>124,986  | 9,124<br>174,652<br>45,467<br>131,017<br>702,476<br>14,299<br>1,070<br>139,946            | 7,546<br>154,452<br>47,067<br>103,708<br>863,220<br>25,306<br>874<br>164,105                     | 7,129<br>132,657<br>57,424<br>106,293<br>1,213,774<br>19,967<br>174,656 | 4,666<br>123,379<br>56,261<br>95,776<br>1,334,043<br>18,590<br>839<br>177,617   | 3,799<br>62,852<br>58,333<br>113,547<br>1,365,772<br>17,127<br>782<br>196,489  | 1,589<br>49,691<br>64,269<br>116,366<br>1,489,894<br>16,222<br>756<br>197,784                   | 1,228<br>26,177<br>70,358<br>109,924<br>1,623,880<br>17,604<br>539<br>211,722   |
| Dry casein (skim milk or butter-<br>milk product)<br>Malted milk powder  | 18,531<br>30,710  | 21,620<br>33,391  | 7,482<br>29,811  | 5,532<br>32,482   | 5,175<br>31,415   | 3,147<br>33,536  | 2,533<br>31,223   | (4)<br>34,606   |
| Ice cream: Wholesale   | 1,000<br>gallons<br>505,659<br>48,692<br>554,351  | 1,000<br>gallons<br>516,957<br>51,892<br>568,849  | 1,000<br>gallons<br>537,675<br>55,030<br>592,705   | 1,000<br>gallons<br>549,828<br>55,223<br>605,051                        | 1,000<br>gallons<br>542,751<br>54,070<br>596,821  | 1,000<br>gallons<br>574,271<br>54,254<br>628,525   | 1,000<br>gallons<br>591,837<br>49,496<br>641,333  | 1,000<br>gallons<br>603,973<br>46,610<br>650,583  |
| Sherbet (does not include water ices) Ice milk 5   | 17,018<br>36,870  | 20,469<br>45,804  | 25,637<br>53,702   | 31,079<br>64,710  | 34,170<br>80,019  | 37,365<br>90,185   | 35,721<br>103,052   | 36,712<br>111,165   |
|  |   |   |  |   |   | ı  |   |   |

1 Not available.

Agricultural Marketing Service.

## FOOTNOTES FOR TABLE 574

Not available.
 Excluding American full-skim cheese and cottage, pot and bakers' cheese.
 Cottage cheese curd includes pot and bakers' cheese. Creamed cottage cheese contains not less than 4 percent milkfat while partially creamed cottage cheese contains less than 4 percent milkfat and is not legal in interstate commerce and in many States. Cottage cheese curd and creamed or partially creamed cottage cheese should not be added together to obtain a total cottage cheese figure. While a small quantity of cottage cheese curd is sold direct for consumption without further processing, a considerable part is creamed within the plant or shipped to another plant where creaming mixture is added prior to sale. Data for partially creamed cottage cheese not reported separately prior to 1967.
 Less than 3 plants reporting.
 Includes freezer-made milkshake in most States.

Includes colby, washed curd, high and low moisture jack, Monterey, and granular cheese.
 Excludes full-skim American and cottage cheese.
 Includes data for individual States which have less than 3 plants and are not shown separately.

Table 576.—Mellorine-type frozen desserts: Production by States, United States totals, 1952-58

| Year | Ala-<br>bama  | Ar-<br>kansas  | Cali-<br>fornia  | Illinois  | Louisi-<br>ana       | Mis-<br>souri   | Mon-<br>tana  | Okla-<br>homa   | Oregon   | Texas   | United<br>States<br>total   |
|------|---|--|--|---|----------------------|---|---|---|--|---|---|
| 1952 | 1,000<br>gallons<br>56<br>144<br>458<br>511<br>420<br>429 | 1,000<br>gallons<br>166<br>329<br>524<br>615<br>622<br>623 | 1,000<br>gallons<br>1,130<br>2,260<br>2,070<br>2,672<br>3,759<br>7,691 | 1,000<br>gallons<br>2,459<br>5,300<br>4,681<br>4,394<br>4,121<br>3,630<br>3,300 | 1,000<br>gallons<br> | 1,000<br>gallons<br>1,780<br>2,493<br>2,973<br>2,542<br>2,298<br>2,982<br>2,906 | 1,000<br>gallons<br>79<br>124<br>159<br>227<br>314<br>389 | 1,000<br>gallons<br>542<br>2,215<br>2,927<br>3,069<br>3,096<br>2,875<br>2,891 | 1,000<br>gallons<br>261<br>298<br>368<br>363<br>411<br>429 | 1,000<br>gallons<br>6,407<br>12,507<br>17,635<br>18,648<br>19,423<br>18,865<br>20,344 | 1,000<br>gallons<br>11,188<br>24,207<br>131,379<br>132,261<br>133,473<br>134,161<br>139,571 |

<sup>&</sup>lt;sup>1</sup> Includes several minor producing States which are not shown separately.

Agricultural Marketing Service.

Table 577.—Dairy products: Manufacturers' average selling price of specified products, United States, 1949-58

| Year   | Unsweetened<br>evaporated<br>milk, per<br>case of 48<br>4½-ounce<br>cans, f. o. b.<br>factory | Sweetened<br>condensed<br>milk, per<br>case of 48<br>14-ounce<br>cans, f. o. b.<br>factory | Nonfat dry<br>milk for<br>human food,<br>per pound,<br>f. o. b,<br>factory | Dry skim milk for animal feed, per pound, f. o. b. factory | Dry whole<br>milk, per<br>pound,<br>f. o. b.<br>factory 1                                       | Casein,<br>ground,<br>per pound,<br>New York<br>City <sup>2</sup> |
|--|---|--|--|--|---|---|
| 1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1956<br>1957<br>1958 | Dollars 5.23 5.23 6.12 6.35 5.99 5.56 5.59 5.83 6.03 6.14                                     | Dollars<br>9.17<br>9.25<br>10.77<br>10.80<br>(3)   | Cents 11.95 11.91 14.40 16.25 15.18 14.95 15.35 15.29 14.09                | Cents 8.70 8.74 10.56 12.34 9.57 9.43 10.37 9.96 9.95      | Cents<br>40.25<br>37.51<br>44.15<br>44.77<br>41.50<br>39.30<br>38.62<br>38.38<br>39.17<br>38.72 | Cents 22.6 29.5 41.7 30.5 30.0 28.7 28.6 32.2 (4)                 |

Agricultural Marketing Service. Data for 1932-48 in Agricultural Statistics, 1957, table 570.

Table 578.—Dairy products: Manufacturers' stocks, end of month, average 1953-57 and

|  |   |  |   | 300   |   |   |  |   |
|--|---|--|---|---|---|---|--|---|
|  | Evaporated milk (case goods)  |  |   | sed milk<br>goods)  | Dry wh  | ole milk  | Nonfat dry milk<br>(human food)  |   |
| Month  | Average<br>1953-57  | 1958   | Average<br>1953-57  | 1958  | Average<br>1953-57  | 1958  | Average<br>1953-57   | 1958  |
| January February March April May June July August September October November | 1,000<br>pounds<br>192,597<br>145,880<br>126,382<br>160,911<br>254,247<br>366,849<br>425,866<br>451,194<br>434,670<br>382,663<br>295,632<br>224,479 | 1,000<br>pounds<br>158,966<br>106,973<br>87,190<br>106,829<br>186,490<br>270,743<br>333,421<br>373,684<br>387,966<br>353,048<br>274,851<br>190,997 | 1,000<br>pounds<br>6,706<br>7,459<br>7,133<br>7,054<br>7,175<br>7,425<br>6,913<br>6,816<br>6,332<br>6,745<br>7,079<br>5,773 | 1,000<br>pounds<br>5,384<br>4,227<br>5,501<br>6,308<br>6,744<br>8,136<br>7,346<br>5,838<br>7,440<br>5,956<br>5,604<br>4,840 | 1,000<br>pounds<br>10,536<br>9,462<br>9,277<br>9,571<br>11,572<br>12,554<br>13,577<br>12,763<br>11,269<br>10,768<br>10,604<br>9,355 | 1,000<br>pounds<br>9,414<br>7,284<br>7,503<br>8,178<br>8,971<br>10,067<br>10,123<br>9,189<br>9,515<br>9,273<br>7,282<br>6,204 | 1,000<br>pounds<br>93,328<br>93,386<br>96,197<br>105,003<br>137,638<br>154,821<br>139,062<br>116,516<br>93,971<br>77,738<br>71,706<br>76,366 | 1,000<br>pounds<br>87,800<br>82,745<br>89,268<br>84,836<br>119,550<br>144,521<br>134,483<br>113,986<br>95,315<br>82,383<br>79,744 |

Includes milk sold in bulk and in package.
 Prices of domestic acid precipitate f.o.b. shipping point compiled from Oil, Paint, and Drug Reporter, New York.
 Series discontinued January 1953.
 Series discontinued February 1957.

Table 579.—Dairy products: Cold-storage holdings, United States, first of month, average 1953-57, and 1958

| Ì  | Creamery butter   |  | Che   | eese  | Fluid  | cream   | Plastic cream   |   |
|--|---|--|---|---|--|---|---|---|
| Date   | Average<br>1953–57  | 1958   | Average<br>1953–57  | 1958  | Average<br>1953–57   | 1958  | Average<br>1953-57  | 1958  |
| January 1<br>February 1<br>March 1<br>April 1<br>May 1<br>June 1<br>July 1<br>August 1 | 1,000<br>pounds<br>184,255<br>176,392<br>169,642<br>183,910<br>191,508<br>219,889<br>263,546<br>295,187 | 1,000<br>pounds<br>87,312<br>86,114<br>87,684<br>106,315<br>115,548<br>135,492<br>170,575<br>190,439 | 1,000<br>pounds<br>435,926<br>420,374<br>401,975<br>406,901<br>421,698<br>455,991<br>502,972<br>534,960 | 1,000<br>pounds<br>410,524<br>380,531<br>353,469<br>339,873<br>328,349<br>330,770<br>353,801<br>364,804 | 1,000<br>pounds<br>9,421<br>7,541<br>5,762<br>5,559<br>8,335<br>17,866<br>25,789<br>25,515 | 1,000<br>pounds<br>10,548<br>9,041<br>7,968<br>7,717<br>9,327<br>16,266<br>25,878<br>22,554 | 1,000<br>pounds<br>1,442<br>942<br>605<br>570<br>1,568<br>3,435<br>5,174<br>4,873 | 1,000<br>pounds<br>2,02<br>1,73<br>1,29<br>1,18<br>1,78<br>3,57<br>5,07<br>4,74 |
| September 1<br>October 1<br>November 1<br>December 1                                   | 292,196<br>268,450<br>244,113<br>212,978  | 178,352<br>145,671<br>119,703<br>93,347  | 543,900<br>540,167<br>513,807<br>487,751  | 363,026<br>350,449<br>327,843<br>301,999  | 21,918<br>17,767<br>14,627<br>10,371   | 18,919<br>15,837<br>12,794<br>9,747   | 4,151<br>3,185<br>2,767<br>1,941  | 4,0<br>2,5<br>2,5<br>1,5  |

Agricultural Marketing Service.

Table 580.—Dairy products: Dec. 31 stocks (Government and commercial), United States,

| Year   | Butter  | Cheese 1 | Evapo-<br>rated<br>milk <sup>2</sup> | Con-<br>densed<br>milk <sup>3</sup> | Dry<br>whole<br>milk | Nonfat dry<br>milk for<br>human<br>consump-<br>tion | Cream<br>(milk<br>equiva-<br>lent) |
|--------|---------|----------|--------------------------------------|-------------------------------------|----------------------|---|------------------------------------|
|        | 1,000   | 1,000    | 1,000                                | 1,000                               | 1,000<br>pounds      | 1,000<br>pounds                                     | Million<br>pounds                  |
|        | pounds  | pounds   | pounds                               | pounds                              |                      |   |                                    |
| 1949   | 113,993 | 188,653  | 243,491                              | 7,386                               | 11,105               | 299,728   | 137                                |
| 1950   | 105,192 | 212,493  | 159,559                              | 6,883                               | 10,231               | 312,215   | 73                                 |
| 1951   | 27,051  | 222,136  | 225,988                              | 9,185                               | 17,917               | 94,742  | 185                                |
| 1952   | 72.723  | 238,803  | 382,453                              | 8,320                               | 15, 181              | 165,424   | 259                                |
| 1953   | 281,702 | 432,008  | 263,018                              | 4,892                               | 10,220               | 539,635   | 114                                |
| 1954   | 378,610 | 548,850  | 206,954                              | 3,739                               | 8,245                | 324,099   | 67                                 |
| 1955   | 163,136 | 518,885  | 213,202                              | 4,752                               | 8,587                | 250,127   | 91                                 |
| 40-0   | 25,103  | 441.082  | 224.025                              | 9,649                               | 10,757               | 201,059   | 84                                 |
|        |         |          | 215,465                              | 5,834                               | 8,964                | 222,556   | 146                                |
| 1957   | 87,312  | 410,524  |                                      |                                     |                      |   |                                    |
| 1958 4 | 69,295  | 293,189  | 190,141                              | 4,537                               | 6,211                | 242,110   | 81                                 |
|        | 1       |          | 1                                    |                                     |                      |   |                                    |

<sup>1</sup> Includes all kinds of cheese except cottage, pot, and bakers' cheese, and full skim American.

4 Preliminary.

Agricultural Marketing Service. Data for 1935-48 in Agricultural Statistics, 1957, table 573.

Table 581.—Fluid milk and cream: Total disappearance, and total and per capita civilian consumption, United States, 1944-58 1

|                                      | Total<br>disap-   | Civi  | lian<br>nption             |                                      | Total   | Civ   | ilian<br>nption                |  | Total<br>disap-   | Civi  |                            |
|--------------------------------------|---|---|----------------------------|--------------------------------------|---|---|--------------------------------|--|---|---|----------------------------|
| Year                                 | pear-<br>ance   | Total   | Per<br>capita              | Year                                 | pear-<br>ance   | Total <sup>'</sup>  | Per<br>capita                  | Year                                   | pear-<br>ance   | Total   | Per<br>capita              |
| 1944<br>1945<br>1946<br>1947<br>1948 | Billion<br>pounds<br>50.7<br>52.8<br>54.6<br>53.0<br>52.0 | Billion<br>pounds<br>49.0<br>51.5<br>53.9<br>52.6<br>51.6 | Pounds 381 399 389 369 355 | 1949<br>1950<br>1951<br>1952<br>1953 | Billion<br>pounds<br>52.3<br>52.9<br>54.1<br>54.9<br>55.1 | Billion<br>pounds<br>51.9<br>52.4<br>53.2<br>54.0<br>54.2 | Pounds 352 349 352 352 352 347 | 1954<br>1955<br>1956<br>1957<br>1958 2 | Billion<br>pounds<br>56.2<br>58.2<br>59.6<br>60.4<br>60.5 | Billion<br>pounds<br>55.3<br>57.1<br>58.5<br>59.0<br>59.1 | Pounds 348 352 354 350 345 |

<sup>&</sup>lt;sup>1</sup> Includes fluid milk equivalent of cream. The total apparent civilian consumption was obtained by subtracting military takings from total fluid milk use. The per capita civilian consumption rates were obtained by dividing the total apparent civilian consumption by the number of persons eating out of civilian supplies.

<sup>2</sup> Preliminary.

Agricultural Marketing Service. Data for 1909-43 in Agricultural Statistics, 1957, table 574.

Case goods.
 Sweetened condensed milk, unskimmed, case goods; data include cold-storage holdings of bulk condensed, whole and skimmed milk.

Table 582.—Dairy products: Total disappearance, and total and per capita, civilian consumption, United States, 1944-58 1

|      |  | Butter 2   |  |  | Cheese 3   |   |  | ondensed a<br>porated mi   |  |
|------|--|--|--|--|--|---|--|--|--|
| Year | Total  |  | ilian<br>nption  | Total  |  | ilian<br>nption   | Total  |  | llian<br>nption  |
|      | disap-<br>pearance   | Total  | Per<br>capita  | disap-<br>pearance   | Total  | Per<br>capita   | disap-<br>pearance   | Total  | Per<br>capita  |
| 1944 | 1,645<br>1,494<br>1,587<br>1,676<br>1,521<br>1,356<br>1,398<br>1,532<br>1,766                            | Million pounds 1,532 1,413 1,456 1,600 1,450 1,614 1,445 1,316 1,329 1,413 1,462 1,443 1,462 1,443       | Pounds 11.9 10.9 10.5 11.2 10.0 10.5 10.7 9.6 8.6 8.5 8.9 9.0 8.7 8.4 8.4    | Million pounds 1,137 1,082 1,150 1,175 1,121 1,188 1,226 1,203 1,202 1,207 1,316 1,449 1,519 1,486 1,582 | Million pounds 624 861 930 989 1,005 1,075 1,155 1,170 1,163 1,261 1,279 1,326 1,299 1,465 | Pounds 4.9 6.7 6.7 6.9 7.3 7.2 7.6 7.5 7.9 7.9 8.0 7.7      | Million pounds 3,899 3,910 3,734 3,624 3,484 3,289 3,159 3,010 2,997 2,904 2,914 2,937 2,892 2,760 | Million pounds 2,012 2,360 2,575 2,904 2,926 2,913 3,016 2,756 2,702 2,714 2,675 2,629 2,624 2,601 2,518 | Pounds 15.7 18.3 18.6 20.4 20.2 19.7 20.1 18.3 17.6 17.4 16.8 16.2 15.9 15.5 |
|      | (pr  | Ice cream<br>oduct weig  | ht)  | Dry whole milk   |  |   |  | nfat dry n<br>numan food   |  |
| Year | Total  |  | ilian<br>nption  | Total  |  |   | Total  | Civilian<br>consumption  |  |
|      | disap-   | Total  | capita   | disap-   | Total  | capita  | disap-   | Total  | capita   |
| 1944 | Million pounds 2,020 2,166 3,269 2,903 2,721 2,651 2,633 2,719 2,845 2,904 2,865 3,017 3,078 3,119 3,183 | Million pounds 1,839 2,024 3,195 2,864 2,680 2,603 2,583 2,624 2,739 2,806 2,771 2,917 2,978 3,019 3,083 | Pounds 14.3 15.7 23.1 20.1 18.5 17.6 17.2 17.4 17.9 18.0 18.0 18.0 17.9 18.0 | Million pounds 170 178 232 174 166 133 126 142 115 96 109 114 112 89                                     | Million pounds 44 48 71 65 42 37 42 41 70 40 30 42 55 44 46                                | Pounds 0.34 .37 .51 .46 .29 .25 .28 .27 .46 .26 .33 .26 .26 | Million pounds 518 689 678 710 655 701 899 840 1,648 1,472 1,539 1,621 1,682                       | Million pounds 193 248 451 417 485 481 549 637 711 647 812 897 903 924 947                               | Pounds 1.5 1.9 3.3 2.9 3.3 3.7 4.6 4.1 5.5 5.5 5.5                           |

¹ Total disappearance is based on production, imports, and change in stocks during the year. Production statistics for these commodities appear in other tables in this chapter. The total apparent civilian consumption was obtained by subtracting ending stocks, shipments, exports, and military takings from the total supply. The per capita civilian consumption for each year was obtained by dividing the total apparent civilian consumption by the number of persons eating out of civilian supplies. The resulting per capita rates include any distribution from U.S.D.A. price support stocks.
² Includes both farm and factory-made butter.
³ Includes both farm and factory-made butter.
³ Includes all kinds of cheese except cottage, pot and bakers' cheese, and full-skim American.
⁴ The evaporated milk is unskimmed, unsweetened, case goods. The condensed milk is unsweetened (plain condensed) unskimmed bulk goods, and sweetened condensed milk, unskimmed, case and bulk goods.
⁵ Preliminary.

Agricultural Marketing Service. Data for 1909-43 in Agricultural Statistics, 1957, table 575.

Table 583.—Butter, creamery: Average wholesale price per pound at 4 markets, 1949-58

|      | New York  |   | Chi  | cago  | Philadelphia  | San Francisco  |  |
|------|---|---|--|---|---|--|--|
| Year | Grade A<br>(92 score)   | Grade B<br>(90 score)   | Grade A<br>(92 score)  | Grade B<br>(90 score)   | Grade A<br>(92 score)   | Grade A<br>(92 score)  | Grade B<br>(90 score)  |
| 1949 | Cents<br>61.5<br>62.2<br>69.9<br>73.0<br>66.6<br>60.5<br>58.2<br>59.9<br>60.7<br>59.7 | Cents<br>60.0<br>60.7<br>68.9<br>72.2<br>65.1<br>59.2<br>57.2<br>59.1<br>60.0<br>59.2 | Cents<br>61.1<br>61.7<br>69.2<br>72.2<br>65.9<br>59.7<br>57.5<br>59.2<br>59.6<br>(1) | Cents<br>59.8<br>60.1<br>68.2<br>71.2<br>64.3<br>58.2<br>56.3<br>58.1<br>58.8<br>57.8 | Cents<br>62.9<br>63.3<br>71.0<br>74.2<br>68.0<br>61.9<br>59.6 | Cents<br>63.7<br>63.6<br>72.7<br>76.1<br>68.1<br>61.3<br>59.8<br>62.1<br>(2) | Cents<br>61.3<br>60.8<br>70.0<br>73.7<br>66.0<br>59.0<br>57.8<br>(1)<br>(2)<br>(2) |

<sup>1</sup> Not computed because of insufficient monthly average price data.

Agricultural Marketing Service. Data for 1935-48 in Agricultural Statistics, 1957, table 576.

Table 584.—Butter: Production in specified countries, average 1951-55, annual 1957 and 1958

|  | Average           | 1951-55           | 19                | 57                | 195               | 81                |
|--|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Continent and country                          | Factory           | Total             | Factory           | Total             | Factory           | Total             |
| North America:                                 | Million<br>pounds | Million<br>pounds | Million<br>pounds | Million<br>pounds | Million<br>pounds | Million<br>pounds |
| Canada   | 296               | 316               | 306               | 318               | 338               | 350               |
| United States                                  | 1,327             | 1,526             | 1,413             | 1,549             | 1,386             | 1,508             |
| Cuba 2   | 1,021             | 1,020             | 1,416             | 6                 | 1,000             | 1,000             |
| South America:                                 | *                 | <b>1</b>          | "                 | •                 | ا ۱               | J                 |
| Argentina 2                                    | 117               | 117               | 125               | 125               | 113               | 113               |
| Brazil   | 55                | 104               | 64                | 108               | 65                | 109               |
| Chile  | 7                 | 104               | 7                 | 14                | 05                | 15                |
| Colombia                                       | '                 | \$ 18             | · ' ·             | 21                | ' '               | 22                |
| Pows   |                   |                   |                   | 5                 |                   | 5                 |
| Peru   | 8                 | 8                 | 13                |                   | 13                | 13                |
| Uruguay <sup>2</sup><br>Venezuela <sup>2</sup> | 5                 | 5                 | 13 8              | 13<br>8           | 11                | 11                |
|  | 9                 | 5                 | ٥                 | •                 | 11                | 11                |
| Europe;  |                   | 64                | 68                | 86                | 70                | 88                |
| Austria  |                   | 186               | 106               | 197               |                   | 205               |
| Belgium  |                   |                   |                   |                   | 111               |                   |
| Denmark  | 371               | 371               | 385               | 385               | 347               | 347               |
| Finland.                                       | 102               | 137               | 159               | 173               | 164               | 175               |
| France   | 479               | 610               | 624               | 705               | 662               | 750               |
| Germany, West                                  | 630               | 701               | 685               | 752               | 792               | 856               |
| Greece 4                                       |                   | 17                |                   | 19                |                   | 23                |
| Ireland  | 80                | 120               | 109               | 162               | 105               | 156               |
| Italy<br>Luxembourg 2                          |                   | 134               |                   | 132               |                   | 134               |
| Luxembourg 2                                   | 9                 | 9                 | 11                | 11                | 11                | 11                |
| Netherlands                                    | 174               | 174               | 168               | 168               | 202               | 202               |
| Norway   | 24                | 37                | 35                | 46                | 30                | 39                |
| Portugal 2                                     | 5                 | 5                 | 6                 | 6                 | 6                 | 6                 |
| Sweden   | 210               | 215               | 194               | 195               | 191               | 192               |
| Switzerland                                    | 52                | 56                | 62                | 63                | 67                | 68                |
| United Kingdom                                 | 30                | 48                | 76                | 96                | 67                | 87                |
| U.S.S.R. 2                                     | 830               | 830               | 1,398             | 1,398             | 1,426             | 1,426             |
| Yugoslavia 5                                   |                   | 24                |                   | 45                |                   | 44                |
| Africa:  |                   |                   |                   |                   |                   |                   |
| Kenya 2  | 9                 | 9                 | 11                | 11                | 11                | 11                |
| Union of South Africa                          | 69                | 77                | 85                | 93                | 81                | 89                |
| Oceania:                                       |                   |                   |                   |                   |                   |                   |
| Australia                                      | 368               | 375               | 397               | 404               | 402               | 409               |
| New Zealand                                    | 417               | 429               | 468               | 481               | 488               | 501               |
|  | ·                 |                   |                   |                   |                   |                   |
| Estimated world total 67                       |                   | 9,100             |                   | 10,000            |                   | 10,200            |
|  |                   | -,                |                   | ,                 |                   |                   |

<sup>&</sup>lt;sup>1</sup> Preliminary.

<sup>&</sup>lt;sup>2</sup> Discontinued.

Preliminary.
 Creamery butter only.
 Less than 5 years.
 Made from the milk of cows, buffalos, sheep and goats.
 Made from the milk of cows, sheep and goats.
 Includes product weight of ghee in those countries where ghee production is common, especially Egypt, India, Turkey and other Middle and Far Eastern countries.
 Include reported factory production for U.S.S.R. and estimated factory production for other Eastern Europe and Acia including China: rounded.

Foreign Agricultural Service. Prepared or estimated from official statistics, reports of Agricultural Attachés and other U. S. representatives abroad, and other information.

Table 585.—Butter: Receipts at 6 markets, by rail and truck, 1949-1958

|  |   | New York  |   |   | Chicago   |   | Philadelphia  |   |   |  |
|--|---|---|---|---|---|---|---|---|---|--|
| Year   | Rail  | Truck   | Total   | Rail  | Truck   | Total   | Rail  | Truck   | Total   |  |
| 1949   | 84,345<br>78,210<br>71,622<br>78,215                              | 1,000<br>pounds<br>60,354<br>67,483<br>54,135<br>63,097<br>81,220<br>89,414<br>94,944<br>90,759<br>75,441<br>86,607 | 1,000<br>pounds<br>156,303<br>149,342<br>161,359<br>160,695<br>165,565<br>167,624<br>166,566<br>168,974<br>146,358<br>159,779 | 1,000<br>pounds<br>40,846<br>39,493<br>29,203<br>27,606<br>30,852<br>32,191<br>19,690<br>21,943<br>20,534<br>24,705 | 1,000<br>pounds<br>137,760<br>129,094<br>127,130<br>132,021<br>212,378<br>271,653<br>255,367<br>217,388<br>212,477<br>208,416 | 1,000<br>pounds<br>178,606<br>168,587<br>156,333<br>159,627<br>243,230<br>303,844<br>275,057<br>239,331<br>233,011<br>233,121 | 1,000<br>pounds<br>34,354<br>31,093<br>33,962<br>25,262<br>22,255<br>24,904<br>20,988<br>13,584<br>10,925<br>20,141 | 1,000<br>pounds<br>10,882<br>17,560<br>15,414<br>13,662<br>13,393<br>15,873<br>15,873<br>17,252<br>21,632<br>13,506 | 1,000<br>pounds<br>45,236<br>48,653<br>49,376<br>38,924<br>35,648<br>40,777<br>36,864<br>30,836<br>32,557<br>33,647 |  |
|  |   | Boston  |   | San Francisco   |   |   | Los Angeles   |   |   |  |
| 1949.<br>1950.<br>1951.<br>1952.<br>1953.<br>1954.<br>1955.<br>1956.<br>1957.<br>1958. | 18,120<br>16,930<br>13,976<br>15,008<br>13,518<br>13,207<br>9,870 | 6,270<br>13,496<br>12,901<br>10,460<br>10,801<br>10,450<br>12,265<br>11,009<br>11,864<br>14,120                     | 38,185<br>36,965<br>31,021<br>27,390<br>24,777<br>25,458<br>25,783<br>24,216<br>21,734<br>23,811                              | 6,950<br>8,705<br>17,347<br>14,010<br>4,810<br>6,840<br>16,154<br>13,891<br>11,118<br>14,037                        | 20,860<br>19,275<br>11,038<br>12,456<br>21,064<br>25,685<br>25,545<br>29,082<br>29,894<br>25,337                              | 27,810<br>27,980<br>28,385<br>26,466<br>25,874<br>32,525<br>41,699<br>42,973<br>41,012<br>39,374                              | 11,314<br>11,628<br>22,945<br>27,022<br>14,242<br>14,104<br>19,586<br>18,807<br>19,529<br>29,251                    | 22,094<br>21,439<br>12,301<br>11,747<br>24,747<br>32,940<br>38,224<br>45,426<br>38,391<br>29,558                    | 33,408<br>33,067<br>35,246<br>38,769<br>38,989<br>47,044<br>57,810<br>64,233<br>57,920<br>58,809                    |  |

<sup>&</sup>lt;sup>1</sup> Including container and wrapping. Includes intermarket shipments.

Agricultural Marketing Service. Data for 1940-48 in Agricultural Statistics, 1957, table 579.

Table 586.—Cheese: Receipts at 6 markets, by rail and truck, 1949-1958 1

|      |  | New York  |   |   | Chicago   |  | F   | hiladelphi   | 8.  |
|------|--|---|---|---|---|--|---|--|---|
| Year | Rail   | Truck   | Total   | Rail  | Truck   | Total  | Rail  | Truck  | Total   |
| 1949 | 1,000<br>pounds<br>89,591<br>61,022<br>58,304<br>62,711<br>65,733<br>58,650<br>65,684<br>55,620<br>44,699  | 1,000<br>pounds<br>2,610<br>4,311<br>3,990<br>3,768<br>4,343<br>5,232<br>3,575<br>3,004<br>4,002<br>4,163 | 1,000<br>pounds<br>92,201<br>65,333<br>62,294<br>66,469<br>70,076<br>63,882<br>57,224<br>68,688<br>59,622<br>48,862 | 1,000<br>pounds<br>16,203<br>27,072<br>33,184<br>31,474<br>48,866<br>41,416<br>24,485<br>20,009<br>24,758<br>37,562 | 1,000<br>pounds<br>16,790<br>29,471<br>74,816<br>85,696<br>89,955<br>83,816<br>86,096<br>90,054<br>84,897<br>33,576 | 1,000<br>pounds<br>32,993<br>56,543<br>108,000<br>117,170<br>138,821<br>125,232<br>110,581<br>110,063<br>109,655<br>71,138 | 1,000<br>pounds<br>35,013<br>28,341<br>37,839<br>37,210<br>30,795<br>29,937<br>30,451<br>34,148<br>29,739<br>22,148 | 1,000<br>pounds<br>4,101<br>5,272<br>4,317<br>3,518<br>3,971<br>6,774<br>7,657<br>8,143<br>8,709<br>12,151 | 1,000<br>pounds<br>39,114<br>33,613<br>42,156<br>40,728<br>34,766<br>36,711<br>38,108<br>42,291<br>38,448<br>34,299 |
|      |  | Boston  |   | San Francisco   |   |  | Los Angeles   |  |   |
| 1949 | 23, 478<br>18, 890<br>18, 897<br>18, 475<br>18, 634<br>18, 966<br>15, 709<br>15, 799<br>14, 124<br>24, 601 | 889<br>1,977<br>1,889<br>1,532<br>1,525<br>810<br>775<br>1,246<br>1,483<br>4,062                          | 24,367<br>20,867<br>20,786<br>20,786<br>20,007<br>20,159<br>19,776<br>16,484<br>17,045<br>15,607<br>28,663          | 11,278<br>9,731<br>11,459<br>12,732<br>10,167<br>11,926<br>13,788<br>9,422<br>7,243<br>10,986                       | 5,896<br>6,886<br>6,966<br>7,567<br>9,206<br>12,697<br>11,003<br>16,266<br>18,120<br>15,077                         | 17, 174<br>16, 617<br>18, 425<br>20, 299<br>19, 373<br>24, 623<br>24, 791<br>25, 688<br>25, 363<br>26, 063                 | 23, 453<br>23, 182<br>27, 040<br>31, 102<br>28, 444<br>23, 250<br>24, 821<br>21, 249<br>13, 883<br>22, 148          | 4,740<br>3,083<br>5,880<br>7,037<br>9,386<br>11,453<br>12,896<br>14,263<br>12,807<br>12,151                | 28,193<br>26,265<br>32,920<br>38,139<br>37,830<br>34,703<br>37,717<br>35,512<br>26,690<br>34,299                    |

<sup>&</sup>lt;sup>1</sup> Including container and wrapping. Includes intermarket shipments.

Agricultural Marketing Service. Data for 1940-48 in Agricultural Statistics, 1957, table 583.

Table 587.-Cheese, cheddar: Average wholesale price per pound, Wisconsin, New York, Chicago, and San Francisco, 1949-58

| Year | Wis-<br>consin<br>Primary<br>Markets:<br>cheddars <sup>1</sup> | New<br>York<br>No. 1<br>fresh<br>single<br>daisies | Chicago<br>No. 1<br>fresh<br>single<br>daisies | San<br>Francisco<br>fresh<br>single<br>daisies | Year                                 | Wis-<br>consin<br>Primary<br>Markets:<br>cheddars <sup>1</sup> | New<br>York<br>No. 1<br>fresh<br>single<br>daisies | Chicago<br>No. 1<br>fresh<br>single<br>daisies | San<br>Francisco<br>fresh<br>single<br>daisies |
|------|--|--|--|--|--------------------------------------|--|--|--|--|
| 1949 | Cents (2) 31.9 38.9 40.3 37.2                                  | Cents<br>37.1<br>36.6<br>44.7<br>45.6<br>42.3      | Cents<br>34.8<br>35.4<br>42.7<br>44.1<br>41.4  | 44.6<br>46.0                                   | 1954<br>1955<br>1956<br>1957<br>1958 | Cents<br>33.9<br>33.1<br>34.3<br>34.8<br>33.7                  | Cents<br>38.8<br>38.4<br>38.4<br>39.5<br>(2)       | Cents<br>37.8<br>37.3<br>38.1<br>39.0<br>38.9  | Cents<br>37.8<br>37.3<br>38.1<br>(2)<br>41.2   |

<sup>1</sup> Wisconsin Cheese Exchange; prices do not include assembly permissible allowances.

Agricultural Marketing Service. Data for 1935-48 in Agricultural Statistics, 1957, table 582.

Table 588.—Cheese: 1 Production in specified countries, average 1951-55, annual 1957 and 1958

|                          | Average | 1951–55 | 19      | 57      | 195     | 8 2     |
|--------------------------|---------|---------|---------|---------|---------|---------|
| Continent and country    | Factory | Total   | Factory | Total   | Factory | Total   |
|                          | Million | Million | Million | Million | Million | Million |
| North America:           | pounds  | pounds  | pounds  | pounds  | pounds  | pounds  |
| Canada                   | 86      | 87      | 109     | 110     | 100     | 101     |
| United States            | 1,285   | 1,285   | 1,404   | 1,404   | 1,408   | 1,408   |
| Cuba                     | 5       | 10      | 6       | 12      | 6       | 12      |
| South America:           | ŭ       | 10      | ,       |         | 1 1     |         |
| Argentina 3              | 236     | 236     | 260     | 260     | 241     | 241     |
| Brazil 8 4               | 67      | 67      | 75      | 75      | 80      | 80      |
| Chile.                   | 21      | 31      | 20      | 30      | 20      | 30      |
| Colombia                 |         | 5 74    | 20      | 96      | 20      | 101     |
| Uruguay                  |         | 14      |         | 20      |         | 21      |
|                          |         | 14      |         | 20      |         | 21      |
| Europe:<br>Austria       | 28      | 31      | 43      | 46      | 45      | 48      |
|                          | 19      | 25      | 25      | 29      | 27      | 30      |
| Belgium                  |         |         |         |         |         |         |
| Denmark                  |         | 184     | 216     | 216     | 236     | 236     |
| Finland                  | 45      | 45      | 52      | 52      | 50      | 50      |
| France 6                 |         | 647     |         | 862     |         | 950     |
| Germany, West 3          | 344     | 344     | 341     | 341     | 317     | 317     |
| Greece 7                 |         | 132     |         | 124     |         | 154     |
| Ireland 3                | 5       | 5       | 6       | 6       | 5       | 5       |
| Italy 6                  |         | 706     |         | 741     |         | 766     |
| Netherlands              | 342     | 342     | 357     | 384     | 382     | 410     |
| Norway 8<br>Portugal 3 8 | 65      | 67      | 68      | 70      | 81      | 83      |
| Portugal 3 8             | 4       | 4       | 5       | 5       | 5       | 5       |
| Sweden                   | 123     | 。 123   | 115     | 115     | 113     | 113     |
| Switzerland 8            |         | 124     | 131     | 140     | 127     | 136     |
| United Kingdom           | 141     | 149     | 245     | 256     | 201     | 212     |
| Africa:                  |         |         |         |         |         |         |
| Union of South Africa    | 24      | 25      | 26      | 27      | 25      | 26      |
| Oceania:                 |         |         |         |         |         |         |
| Australia                | 99      | 99      | 86      | 86      | 84      | 84      |
| New Zealand              | 229     | 229     | 217     | 217     | 197     | 197     |
| Total.                   | 3,467   | 5,085   | 3,807   | 5,724   | 3,750   | 5,816   |

<sup>1</sup> Whole milk cheese made from cows' milk unless otherwise noted.

Foreign Agricultural Service. Prepared or estimated from official statistics, reports of Agricultural Attachés and other U. S. representatives abroad, and other information.

Insufficient prices to compute annual average.
 Triplets and/or single daisies.

Preliminary.
Factory cheese only.
Production in federally inspected plants only.
Less than 5 years.

Final Statist goats' milk and sheep's milk cheese.
Includes goats' milk, buffalos' milk and sheep's milk cheese.
Includes goats' milk cheese.

Table 589.—Dairy products: United States imports by type of product, 1949-58

|  | Dried   |  | Che   |   |   |   |   |
|--|---|--|---|---|---|---|---|
| Year   | milk <sup>1</sup>   | Swiss 2  | Cheddar   | Other   | Total   | Butter  | Casein  |
| 1949<br>1950<br>1951<br>1951<br>1952<br>1953<br>1954<br>1954<br>1956<br>1956 | 1,000<br>pounds<br>5,912<br>3,099<br>12,099<br>55,567<br>7,588<br>1,468<br>2,109<br>1,632<br>1,838<br>2,268 | 1,000<br>pounds<br>7,102<br>8,396<br>9,473<br>10,377<br>11,871<br>11,507<br>12,226<br>12,003<br>12,765<br>13,010 | 1,000<br>pounds<br>3,136<br>13,293<br>12,072<br>6,525<br>7,810<br>2,814<br>2,577<br>2,782<br>2,243<br>3,022 | 1,000<br>pounds<br>21,777<br>34,484<br>30,790<br>32,305<br>36,534<br>35,637<br>37,148<br>38,932<br>35,869<br>39,705 | 1,000<br>pounds<br>32,015<br>56,173<br>52,335<br>49,207<br>56,215<br>49,958<br>51,951<br>53,717<br>50,877<br>55,737 | 1,000<br>pounds<br>271<br>10<br>59<br>458<br>126<br>962<br>742<br>743<br>749<br>788 | 1,000<br>pounds<br>33,06<br>54,55:<br>43,38:<br>56,83:<br>74,24:<br>59,83:<br>74,48:<br>70,67:<br>74,60:<br>91,26 |

<sup>&</sup>lt;sup>1</sup> Includes cream, whole, skimmed, buttermilk, malted milk and compounds. <sup>2</sup> Includes Ementhaler with eye-formation and Gruyere process cheese.

Table 590.—Dairy products: United States imports by country of origin, average 1951-55, annual 1957 and 1958

| Aver-<br>age<br>1951–55 | 1957  | 1958 1   | Commodity<br>and country<br>of origin  | Aver-<br>age<br>1951-55   | 1957  | 1958 1  |
|-------------------------|---|--|--|---|---|---|
| 1,000                   | 1,000   | 1,000  |  | 1,000   | 1,000   | 1.000   |
|                         |   | pounas   | Cheese, Swiss: 2   | pounds  |   | pounds  |
|                         |   |  | Switzerland  | 9,770   |   | 10,176  |
|                         |   |  | Otners   | 1,321   | 2,204   | 2,834   |
|                         |   |  | (D-+-)   | 11 001  | 10 505  | 10.010  |
|                         |   |  | Total.   | 11,091  | 12,765  | 13,010  |
|                         |   |  | Mills dwind website.   |   |   |   |
| 14                      | 14  | 119  | Mink, dried whole:   | 909   |   |   |
| 460                     | 740   | 700  | Notherlands  | 2 100   |   |   |
| 409                     | 7±9   | 100  | New Zeelend  | 3,100   |   | (3)   |
|                         |   |  |  | 3,715   |   | (   |
| 1 015                   | 400   | 400  | Otners   | 3,116   |   |   |
| 1,313                   |   |  | (Detel   | 10.000  |   |   |
| 3,223                   |   |  | 10081  | 10,378  | 0   | (   |
|                         |   |  | 3.531h. man 6a4 days 111-  |   |   |   |
| 4 000                   |   |  | Wilk, hon-lat dry milk   |   |   |   |
| 4,906                   |   |  | solids;  |   |   |   |
|                         |   |  | Canada   |   | 56  |   |
| 1,855                   |   |  | Netherlands  |   |   |   |
| 219                     |   |  | Australia  |   |   |   |
| 98                      |   |  | Others   | 41  | 458   | 1,946   |
| 19,416                  |   |  | 1  | <u> </u>  |   |   |
|                         |   |  | Total  | 919   | 1,696   | 1,940   |
|                         |   |  | ۱  | <del></del>   |   | ====  |
|                         |   |  |  |   |   |   |
| 9,897                   |   |  |  |   |   | 648   |
| 160                     |   |  | Argentina  |   |   | 49,02   |
| 5,143                   |   |  | Brazil   |   |   | 24  |
| 182                     | 190   | 325  | Uruguay  | 1,405   |   | 989   |
|                         |   | ļ  | Denmark  | 1,518   |   | 22:   |
| 51,932                  | 50,877  | 55,737   | France   | 2,957   | 1,128   | 1,209   |
|                         |   | -  | Germany, West  | 281   |   | 778   |
| 1                       | 1   |  | Netherlands  | 1,310   |   | 2,24  |
|                         |   |  |  |   |   | 573   |
|                         |   |  |  |   |   | 13,56   |
| 28                      | 15  | 35   | New Zealand  | 6,332   |   | 13,56   |
| 6,360                   |   |  | Others   | 742   | 967   | 8,213   |
|                         | 2,243   | 3,022  |  |   |   |   |
|                         | 1,315<br>3,225<br>92<br>4,000<br>14<br>469<br>1,315<br>3,225<br>97<br>8<br>4,906<br>548<br>1,856<br>219<br>98<br>19,416<br>681<br>100<br>6,143<br>182<br>51,932 | 1951-55   1957   1951-55   1,000   1,000   1,000   2,000   2,000   3,000   1 | age<br>1951-55         1957<br>1,000<br>pounds<br>40<br>120<br>137<br>140<br>120<br>137<br>180<br>200<br>506<br>457<br>141<br>119         1,000<br>pounds<br>2<br>2<br>2<br>2<br>2<br>1<br>137<br>180<br>457<br>141<br>119         1,000<br>20<br>137<br>180<br>457<br>112<br>200<br>506<br>457<br>141<br>119           469         749         788           1,315<br>3,225<br>97<br>4,906<br>5,669<br>4,906<br>5,669<br>6,981<br>219<br>98<br>346<br>207<br>19,416<br>4,005<br>681<br>10,416<br>20,008<br>4,005<br>681<br>106<br>107<br>9,897<br>10,655<br>10,317<br>106<br>5,143<br>1,777<br>182<br>199<br>325<br>51,932<br>50,877<br>55,737         2,581<br>1,770<br>1,581<br>2,581<br>1,770<br>2,581<br>1,770<br>3,325           51,932<br>50,877<br>55,737         55,737<br>2,581<br>2,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3,581<br>3 | age<br>1951-55         1957<br>1,000<br>pounds<br>92<br>2<br>2<br>40<br>89<br>120<br>137<br>14<br>14<br>14<br>119<br>469         1,000<br>pounds<br>89<br>20<br>20<br>506<br>457<br>14<br>119         1,000<br>20<br>20<br>40<br>40<br>40<br>40<br>40<br>40<br>40<br>40<br>40<br>40<br>40<br>40<br>40 | age<br>1951-55         1957<br>1,000<br>pounds<br>92<br>2<br>40<br>89<br>120<br>137<br>180<br>120<br>137<br>180<br>14<br>14<br>14<br>119<br>119<br>136<br>132<br>136<br>136<br>136<br>136<br>136<br>136<br>136<br>136<br>136<br>136 | age<br>1951-55         1957<br>1,000<br>pounds<br>90unds<br>190unds<br>190unds<br>190unds<br>190unds<br>190unds<br>190unds<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11,000<br>11, |

<sup>&</sup>lt;sup>2</sup> Ementhaler with eye-formation and Gruyere process cheese. 3 Less than 500 pounds. Foreign Agricultural Service. Compiled from official records of the Bureau of the Census.

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census.

Table 591.—Dairy products: United States exports <sup>1</sup> by country of destination, average 1951-55, annual 1957 and 1958

|  | ŀ                       | 1            | 1           | 1994 ANU 1998                              | 1                                      | ŀ             | Ī——          |
|--|-------------------------|--------------|-------------|--|--|---------------|--------------|
| Commodity<br>and country of<br>destination | Aver-<br>age<br>1951-55 | 1957         | 1958 2      | Commodity<br>and country of<br>destination | Aver-<br>age<br>1951-55                | 1957          | 1958 2       |
|  | 1,000                   | 1,000        | 1,000       |  | 1,000                                  | 1,000         | 1,000        |
| Butter:                                    | pounds                  | pounds       | pounds      | Milk, dried whole:                         | pounds                                 | pounds        | pounds       |
| Canada                                     | 2                       | 36           | 9           | Canada                                     | 96                                     | 226           | 308          |
| Mexico                                     | 44                      | 62<br>3      | 89          | Costa Rica<br>Mexico                       | 311<br>292                             | 45<br>150     | 10<br>85     |
| Nicaragna                                  | 18                      | 63           | 100         | Guatemala                                  | 629                                    | 99            | 124          |
| Nicaragua<br>Cuba                          | 515                     | 1,092        | 61          | Guatemala<br>Nicaragua                     | 72                                     | 50            | 55           |
| Haiti                                      | 55                      | 61           | 7           | Cuba                                       | 32                                     | 56            | 73           |
| Peru                                       | 258<br>287              | 360          | 201         | Peru                                       | 287                                    | 160           | 82           |
| Venezuela                                  | 287                     | <sup>2</sup> |             | Venezuela<br>Belgian Congo<br>Iran         | 34,682<br>1,016                        | 33,307<br>622 | 24,032       |
| Italy                                      | 1,388                   |              |             | Iran                                       | 122                                    | 115           | 15<br>77     |
| Israel                                     | 3,197                   | 20           |             | Philippines                                | 1,480                                  | 786           | 1,017        |
| Philippines<br>Saudi Arabia                | 207                     | 54           | 34          | Taiwan<br>Thailand                         | 763                                    |               | 171          |
| Saudi Arabia                               | 16<br>854               | 104<br>2,173 | 4,070       | Thailand                                   | 62                                     | 75            | 12           |
| Others                                     | 804                     | 2,170        | 4,070       | Others                                     | 7,395                                  | 1,812         | 1,973        |
| Total                                      | 6,849                   | 4,060        | 4,581       | Total                                      | 47,239                                 | 37,503        | 28,031       |
| Cheese all types:                          | 562                     | 854          | 883         | Milk, non-fat dry milk solids:             |  |               |              |
| Canada<br>Mexico                           | 572                     | 813          | 803         | Canada                                     | 215                                    | 1,275         | 58           |
| Guatemala                                  | 32                      | 104          | 109         | Costa Rica                                 | 3 292                                  | 72            | 61           |
| Bahamas                                    | 54                      | 128          | 81          | El Salvador                                | 452                                    | 40            | 1,018        |
| Bermuda                                    | 17                      |              | 46          | Mexico                                     | 6,550                                  | 15,084        | 18,581       |
| Cuba                                       | 487                     | 530          | 690         | Guatemala<br>Honduras                      | 773                                    | 305           | 481          |
| Haiti<br>Venezuela                         | 94<br>906               | 116<br>2,149 | 95<br>2,470 | Nicaragua                                  | 357<br>92                              | 259           | 183<br>8     |
| Belgium.                                   | 219                     | 2,063        | 147         | Bahamas                                    | 70                                     | 8<br>231      | 133          |
| Germany, West                              | 61                      | 505          | 11,         | Bermuda                                    | 76                                     | 127           | 158          |
| Greece                                     | 1,218                   |              |             | Cuba                                       | 1,067                                  | 105           | 112          |
| ItalyUnited Kingdom                        | 1,955                   |              | 25          | Haiti                                      | 571                                    | 59            | 30           |
| United Kingdom                             | 13,690                  |              | 1           | Argentina<br>British Guiana                |  | 559           | 300          |
| Israel<br>Hong Kong                        | 1,357                   | 9            | 2<br>9      | British Guiana                             | <sup>3</sup> 285<br><sup>3</sup> 5,450 | 123<br>948    | 184<br>19    |
| Tanan                                      | 81                      | 9            | 60          | Chile<br>Peru                              | 1,466                                  | 1,810         | 3,101        |
| Japan<br>Philippines                       | 95                      |              | 225         | Venezuela                                  | 340                                    | 2,410         | 649          |
| Others                                     | 2,123                   | 4,732        | 2,547       | Belgium                                    |  | 9             | 26           |
|  |                         |              |             | Belgium<br>Germany, West<br>Belgian Congo  | 368                                    | 740           | 1,158        |
| Total                                      | 23,528                  | 12,003       | 8,193       | British East Africa                        | 3 203                                  | 60            | 709          |
| Evaporated milk:                           |                         |              |             | Morocco                                    | 3 56                                   | 129           | 250          |
| Canada                                     | 49                      | 19           | 30          | Tunisia                                    | 3 31                                   | 284           | 1,104        |
| Costa Rica                                 | 477                     | 146          | 177         | Tunisia<br>Union of South Africa           |  | 247           | 24           |
| Mexico                                     | 9,346                   | 13,935       | 16,027      | British Malaya                             | 430                                    | 1,158         | 869          |
| Guatemala<br>Honduras                      | <sup>3</sup> 56<br>147  | 52           | 9           | Hong Kong<br>India                         | 178<br>7,890                           | 556           | 135          |
| Nicaragua                                  | 339                     | 453          | 1,792       | Lebanon                                    | 5,756                                  |               | 705          |
| Bahamas                                    | 90                      | 87           | 139         | Pakistan                                   | 3 820                                  | 87            | 265          |
| Cuba                                       | 16,870                  | 14,109       | 8,274       | Pakistan<br>Philippines                    | 3,574                                  | 7,861         | 3,293        |
| Haiti                                      | 180                     | 137          | 5           | Others                                     | 96,047                                 | 5,266         | 5,693        |
| Peru<br>Venezuela                          | 1,748<br>519            | 1,323<br>598 | 175<br>311  | Total                                      | 199 /10                                | 39,812        | 39,309       |
| Greece.                                    | 8,517                   | 000          | 911         | 10001                                      | 100,410                                | 39,012        | 39,308       |
| Indochina                                  |                         | 61           | 227         | Infant and dietetic food,                  |  |               |              |
| Japan<br>Philippines                       | 397                     | 567          | 24          | milk base:                                 |  |               |              |
| Philippines                                | 87,956                  | 28,000       | 79,537      | Canada                                     | 148                                    | 418           | 178          |
| Taiwan                                     | 616<br>16,675           |              | 26          | Costa Rica<br>El Salvador                  | 195                                    | 241           | 207          |
| Others                                     | 10,075                  | 2,929        | 1,965       | Mayico                                     | 202<br>945                             | 223<br>959    | 235<br>569   |
| Total                                      | 143,982                 | 62,416       | 108,718     | Guatemala                                  | 256                                    | 407           | 301          |
|  |                         |              |             | Mexico<br>Guatemala<br>Honduras            | 104                                    | 201           | 214          |
| Condensed milk:                            |                         |              |             | Nicaragua                                  | 64                                     | 190           | 159          |
| Canada                                     | 3 7<br>78               | 190          | 3           | Cuba<br>Colombia                           | 456                                    | 383           | 196          |
| British Molovo                             | 2,540                   | 138          | 298         | Veneguele                                  | 866<br>3,082                           | 996<br>3,733  | 191<br>3,987 |
| Belgium<br>British Malaya<br>Hong Kong     | 2,040                   | 84           |             | Venezuela<br>Union of South Africa         | 233                                    | 430           | 3,957        |
| Indochina                                  | 1,214                   | l            |             | Lebanon                                    | 3 14                                   | 43            | 65           |
| Philippines                                | 7,432                   | 30           | 109         | Philippines                                | 1,082                                  | 1,491         | 2,108        |
| Indochina<br>Philippines<br>Taiwan         | 413                     |              | 102<br>228  | Lebanon Philippines Thailand Others        | 3 343                                  | 314           | 132          |
| "Phoilord                                  | (                       |              | 228<br>308  | Others                                     | 3,156                                  | 5,283         | 3,356        |
| Thailand                                   |                         |              |             |  |  |               |              |
| Others                                     | 5,481                   | 117          | 308         | Total                                      | 11,146                                 | 15,312        | 12,281       |

<sup>&</sup>lt;sup>1</sup> Exports exclusive of government programs. <sup>2</sup> Preliminary. <sup>3</sup> Less than 5 years.

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census.

Table 592.—Dairy products: Exports by principal exporting countries, 1956-58

|  | P                        |            |                   | Francisco Company                          | ,                        |                          | _                 |
|--|--------------------------|------------|-------------------|--|--------------------------|--------------------------|-------------------|
| Commodity<br>and country of<br>destination | 1956                     | 1957       | 1958 1            | Commodity<br>and country of<br>destination | 1956                     | 1957                     | 1958 1            |
| Butter: <sup>2</sup> Canada                | Million<br>pounds<br>2.1 | pounds     | Million<br>pounds | Condensed milk;                            | Million<br>pounds<br>2.6 | Million<br>pounds<br>0.7 | Million<br>pounds |
| United States 4                            | 23.6                     | (3)<br>7.3 | 32.8              | United States                              | 39.9                     | 37.8                     | 35.1              |
| Argentina                                  | 36.9                     | 33.4       | 17.4              | Denmark                                    | 47.1                     | 68.2                     | 72.8              |
| Denmark                                    |                          | 257.8      | 251.8             | France                                     |                          | 35.4                     | 43.1              |
| Finland                                    | 24.3                     | 55.1       | 45.3              | Italy                                      | 1.5                      | 0.3                      | 0.8               |
| France                                     | 10.5                     | 22.3       | 27.5              | Italy<br>Netherlands                       | 322.5                    | 264.6                    | 266.4             |
| Italy                                      | 10.0                     | 22.0       | 21.0              | Sweden                                     | 2.8                      | 4.0                      | 1.6               |
| Netherlands                                | 69.6                     | 79.9       | 97.7              | Switzerland                                | 5 11.0                   | 5 10.0                   | 5 9.5             |
| Sweden                                     | 37.0                     | 65.5       | 44.3              | United Kingdom                             | 55.9                     | 59.2                     | 46.8              |
| Switzerland                                | (3)                      | (3)        | (3)               | Australia                                  | 64.7                     | 54.0                     | 79.1              |
| United Kingdom                             | 0.4                      | ó.2        | 0.3               | New Zealand                                | 5 9.7                    | 5 10.1                   | 5 6.0             |
| Australia                                  | 188.6                    | 140.7      | 139.2             | 11011 200101101111111111111111111111111    |                          |                          |                   |
| Australia<br>New Zealand                   | 365.7                    | 325.9      | 393.6             | Total                                      | 579.7                    | 544.3                    | 561.2             |
| Total                                      | 1,024.8                  | 988.1      | 1.049.9           | Milk, dried whole:                         |                          |                          |                   |
| _  |                          |            |                   | Canada                                     | 17.3                     | 16.4                     | 17.5              |
| Cheese:                                    |                          |            | i l               | United States 4                            | 40.2                     | 40.3                     | 28.0              |
| Canada                                     | 12.2                     | 8.5        | 15.7              | Denmark                                    | 32.1                     | 53.3                     | 57.2              |
| United States 4                            | 18.3                     | 16.8       | 21.9              | Netherlands                                | 65.6                     | 68.2                     | 66.0              |
| Argentina                                  | 8.0                      | 5.8        | 7.0               | Sweden                                     | 66.8                     | 62.9                     | 66.8              |
| Denmark                                    | 127.5                    | 138.3      | 161.1             | United Kingdom                             | 2.8                      | 3.5                      | 3.1               |
| Finland                                    | 27.5                     | 29.1       | 32.8              | Australia                                  | 15.3                     | 14.2                     | 15.4              |
| France                                     | 44.7                     | 57.5       | 60.9              | New Zealand                                | 9.8                      | 9.7                      | 10.2              |
| Italy                                      | 50.4                     | 49.5       | 50.5              |  |                          |                          |                   |
| Netherlands                                | 200.4                    | 188.6      | 215.1             | Total                                      | 189.9                    | 208.5                    | 204.2             |
| Sweden                                     | 7.0                      | 6.7        | 7.2               |  | ====                     |                          |                   |
| Switzerland                                | 53.8                     | 53.0       | 61.6              | Milk, nonfat dry milk:                     |                          |                          |                   |
| United Kingdom                             | 3.6                      | 6.7        | 7.2               | Canada                                     | 5.9                      | 0.7                      | 46.5              |
| Australia<br>New Zealand                   | 41.8                     | 31.9       | 19.7              | United States                              | 49.0                     | 57.3                     | 103.1             |
| New Zealand                                | 200.1                    | 194.4      | 200.3             | Denmark                                    |                          |                          | J                 |
| Total                                      | 795.3                    | 786.8      | 861.0             | Netherlands                                | 21.1                     | 11.1                     | 8.1               |
|  |                          |            |                   | Sweden<br>United Kingdom                   | 1.8                      | 20.7                     | 20.8              |
| Evaporated milk:                           |                          |            | i                 | Australia                                  | 55.2                     | 38.9                     | 36.2              |
| Canada                                     | 6.3                      | 4.6        | 3.2               | New Zealand                                | 78.3                     | 107.3                    | 80.4              |
| Canada<br>United States 4                  | 170.1                    | 164.4      | 128.8             |  |                          |                          |                   |
| Denmark                                    | 8.7                      | 11.4       | 10.8              | Total                                      | 211.3                    | 236.0                    | 295.1             |
| France                                     | 6.6                      | 14.0       | 17.7              |  |                          |                          | 1                 |
| Italy                                      | 1.5                      | 1.6        | 1.7               |  | i                        |                          |                   |
| Netherlands                                | 187.8                    | 196.9      | 190.4             |  | ł                        |                          |                   |
| Sweden                                     |                          |            | [                 | 1  |                          | l                        | -                 |
| Switzerland                                |                          |            |                   |  |                          |                          |                   |
| United Kingdom                             | 22.8                     | 39.0       | 37.8              |  |                          |                          |                   |
| Australia                                  | 2.8                      | 2.0        | 4.0               |  |                          |                          |                   |
| New Zealand                                |                          |            |                   |  |                          |                          |                   |
| Total                                      | 406.6                    | 433.9      | 394.4             |  |                          |                          |                   |
|  | 300.0                    | 100.0      | 0,71.1            |  | 1                        |                          |                   |

<sup>1</sup> Preliminary.
2 Includes butter equivalent of anhydrous butterfat and ghee.
3 Less than 50,000 pounds.
4 Exclusive of donation shipments.
5 May include a small amount of evaporated milk.
6 May include some nonfat dry milk.

Foreign Agricultural Service.

Table 593.-Dairy products: United States exports 1 by type of product, 1949-58

|      |  |  |  | Milk an   | d cream   |   |
|------|--|--|--|---|---|---|
| Year | Year Butter  |  | Evaporated<br>(unsweet-<br>ened)   | Condensed<br>(sweetened)  | Whole<br>dried  | Nonfat<br>dry milk<br>solids  |
| 1949 | 1,000<br>pounds<br>4,174<br>3,215<br>7,127<br>914<br>363<br>3,343<br>22,499<br>40,383<br>5,644<br>23,616 | 1,000<br>pounds<br>98,021<br>47,490<br>79,640<br>3,811<br>5,912<br>5,378<br>22,897<br>47,935<br>28,811<br>23,088 | 1,000<br>pounds<br>249,529<br>150,148<br>203,352<br>97,095<br>134,300<br>131,418<br>154,800<br>170,101<br>164,388<br>127,309 | 1,000<br>pounds<br>78,330<br>27,896<br>28,870<br>29,553<br>17,979<br>1,412<br>8,012<br>39,851<br>37,868<br>34,981 | 1,000<br>pounds<br>81,399<br>62,550<br>59,496<br>42,319<br>46,070<br>42,421<br>45,891<br>40,483<br>40,253<br>28,691 | 1,000<br>pounds<br>213,660<br>229,450<br>122,543<br>58,728<br>98,098<br>164,886<br>237,165<br>338,103<br>253,608<br>211,380 |

<sup>&</sup>lt;sup>1</sup> Excludes food for relief and charity.
<sup>2</sup> Preliminary.

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census. Data for 1940-48 in Agricultural Statistics, 1957, table 586.

Table 594.—Chickens: Number on farms, and value, United States, January 1, 1945-59 1

|  |  |   | Number  |  |   |  |   |
|--|--|---|---|--|---|--|---|
| Year   | Hens   | Pullets   | Hens and pullets  | Other<br>chickens  | All<br>chickens   | Value per<br>head  | Total<br>value  |
| 1946 2<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1950<br>1951<br>1952<br>1953<br>1954<br>1954<br>1955<br>1956<br>1957<br>1958<br>1959 | 172, 426<br>150, 712<br>150, 490<br>139, 587<br>141, 044<br>137, 014<br>141, 178<br>135, 814<br>135, 411<br>115, 840<br>111, 376<br>121, 719<br>119, 208 | Thousands 301,454 322,108 280,956 277,983 258,336 286,759 258,160 261,420 237,602 255,130 257,219 238,579 249,594 224,619 243,829 | Thousands 473,880 472,820 431,446 417,570 399,380 423,773 399,383 397,234 373,013 370,970 368,595 360,298 368,802 352,510 363,394 | Thousands  42,617 50,407 35,771 32,074 31,496 32,776 31,650 29,321 25,145  25,806 22,113 22,548 21 335 18,374 19,863 | Thousands 433,111 516,497 523,227 467,217 449,644 430,876 456,549 426,555 398,158 375,800 396,776 390,708 382,846 390,137 370,884 383,257 | Dollars 1.23 1.21 1.27 1.44 1.66 1.09 1.36 1.46 1.53 1.41 1.04 1.43 1.05 1.26 1.26 | 1,000<br>dollars<br>531,860<br>626,259<br>662,734<br>672,690<br>648,293<br>716,344<br>373,559<br>622,994<br>657,400<br>652,940<br>561,667<br>392,638<br>569,237<br>410,741<br>481,265<br>457,033<br>467,881 |

<sup>&</sup>lt;sup>1</sup> Does not include commercial broilers.

Agricultural Marketing Service. Data for 1909-44 in Agricultural Statistics, 1957, table 588.

<sup>2</sup> United States Census as of Jan. 1.
3 United States Census as of April 1.
4 United States Census as of Oct.-Nov.

Table 595.—Chickens: Hens, pullets, and other chickens on farms, by States, January 1, average 1948-57, annual 1958 and 1959

|   |   | Hens  |   |  | Pullets  |  | Oti   | her chicke  | ens   |
|---|---|---|---|--|--|--|---|---|---|
| State and division  | A verage<br>1948–57   | 1958  | 1959 1  | Average<br>1948–57   | 1958   | 1959 1   | Average<br>1948–57  | 1958  | 1959 1  |
| Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania | Thou-<br>sands<br>916<br>587<br>227<br>1,044<br>133<br>1,208<br>4,475<br>4,014<br>6,870 | Thou-<br>sands<br>859<br>588<br>185<br>1,124<br>141<br>1,251<br>4,445<br>5,039<br>6,964 | Thou-<br>sands<br>936<br>559<br>220<br>1,034<br>125<br>1,326<br>4,000<br>4,686<br>6,407 | Thou-<br>sands<br>2,484<br>2,009<br>794<br>3,525<br>383<br>2,531<br>8,330<br>9,164<br>14,326 | Thou-<br>sands<br>3,038<br>2,088<br>767<br>2,926<br>337<br>2,526<br>5,908<br>9,242<br>13,716 | Thou-<br>sands<br>2,886<br>2,192<br>721<br>3,014<br>361<br>2,678<br>5,908<br>9,150<br>14,127 | Thou-<br>sands<br>106<br>131<br>35<br>151<br>18<br>121<br>701<br>1,033<br>2,404 | Thou-<br>sands<br>107<br>132<br>34<br>118<br>13<br>102<br>320<br>594<br>1,201 | Thou-<br>sands<br>128<br>132<br>37<br>112<br>13<br>102<br>336<br>535<br>1,201 |
| North Atlantic  | 19,475  | 20,596  | 19,293  | 43,546   | 40,548   | 41,037   | 4,700   | 2,621   | 2,596   |
| Ohio  | 4,846<br>3,905<br>5,239<br>3,235<br>4,966   | 4,914<br>3,883<br>5,472<br>3,502<br>5,029   | 4,324<br>3,689<br>4,925<br>3,327<br>4,476   | 10,741<br>10,994<br>14,146<br>6,982<br>9,003   | 8,479<br>9,198<br>11,318<br>5,591<br>7,801   | 9,412<br>9,658<br>12,223<br>6,038<br>8,815   | 640<br>563<br>713<br>544<br>506   | 342<br>391<br>251<br>265<br>400   | 328<br>371<br>251<br>318<br>448   |
| East North Central.   | 22,192  | 22,800  | 20,741  | 51,867   | 42,387   | 46,146   | 2,966   | 1,649   | 1,716   |
| Minnesota<br>Iowa<br>Missouri<br>North Dakota<br>South Dakota<br>Nebraska<br>Kansas                 | 6,340<br>6,214<br>4,972<br>1,178<br>2,238<br>2,951<br>3,817                             | 7,133<br>7,267<br>4,203<br>1,299<br>2,609<br>3,263<br>3,761                             | 5,207<br>6,250<br>3,825<br>1,091<br>2,348<br>2,806<br>3,159                             | 17,803<br>22,789<br>12,072<br>2,727<br>6,045<br>8,880<br>8,073                               | 13,975<br>19,857<br>9,008<br>2,180<br>5,653<br>7,374<br>5,859                                | 15,652<br>21,843<br>9,458<br>2,333<br>6,444<br>8,111<br>6,679                                | 493<br>954<br>945<br>199<br>335<br>580<br>650                                   | 261<br>410<br>602<br>130<br>227<br>442<br>446                                 | 326<br>472<br>500<br>144<br>216<br>455<br>491                                 |
| West North Central.   | 27,710  | 29,535  | 24,686  | 78,389   | 63,906   | 70,520   | 4,156   | 2,518   | 2,604   |
| Delaware Maryland Virginia West Virginia North Carolina South Carolina Georgia Florida              | 1,780<br>3,042  | 264<br>919<br>2,032<br>1,093<br>4,628<br>1,508<br>2,890<br>1,697                        | 253<br>818<br>1,748<br>1,060<br>4,767<br>1,644<br>3,092<br>1,765                        | 607<br>2,127<br>4,427<br>1,806<br>6,291<br>2,248<br>4,147<br>1,618                           | 516<br>1,653<br>3,307<br>1,385<br>7,453<br>2,259<br>5,571<br>2,208                           | 485<br>1,818<br>3,836<br>1,454<br>7,975<br>2,711<br>6,240<br>2,407                           | 63<br>239<br>607<br>238<br>1,615<br>693<br>986<br>436                           | 40<br>115<br>403<br>100<br>1,337<br>339<br>273<br>342                         | 35<br>115<br>439<br>85<br>1,404<br>359<br>319                                 |
| South Atlantic  | 15,947  | 15,031  | 15,147  | 23,271   | 24,352   | 26,926   | 4,876   | 2,949   | 3,149   |
| Kentucky Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas                            | 2,883<br>2,885<br>2,412<br>1,466  | 3,144<br>3,179<br>2,574<br>2,388<br>1,777<br>1,213<br>2,642<br>7,255                    | 2,610<br>3,211<br>2,651<br>2,340<br>1,901<br>1,225<br>2,510<br>7,037                    | 6,054<br>4,868<br>3,274<br>2,889<br>3,024<br>2,108<br>4,049<br>9,192                         | 4,019<br>3,626<br>3,170<br>2,358<br>2,234<br>1,632<br>2,370<br>7,143                         | 4,260<br>3,844<br>3,836<br>2,547<br>2,904<br>1,730<br>2,749<br>9,214                         | 846<br>833<br>902<br>806<br>590<br>828<br>266<br>1,238                          | 501<br>520<br>435<br>466<br>292<br>430<br>154<br>652                          | 476<br>525<br>478<br>480<br>251<br>430<br>169<br>945                          |
| South Central   | 29,257  | 24,172  | 23,485  | 35,458   | 26,552   | 31,084   | 6,310   | 3,450   | 3,754   |
| Montana   | 501<br>224<br>948<br>434  | 443<br>492<br>187<br>836<br>366<br>266<br>1,019<br>42<br>1,843<br>1,257<br>9,006        | 470<br>497<br>172<br>736<br>359<br>293<br>968<br>46<br>2,009<br>1,207<br>9,456          | 1,119<br>1,253<br>353<br>1,562<br>445<br>314<br>1,351<br>95<br>2,922<br>2,108<br>14,026      | 989<br>1,136<br>229<br>950<br>382<br>380<br>1,155<br>75<br>3,387<br>2,293<br>15,898          | 979 1,159 268 1,092 378 418 1,167 79 3,590 2,293 16,693                                      | 86<br>79<br>28<br>127<br>58<br>59<br>133<br>21<br>312<br>246<br>3,270           | 52<br>66<br>12<br>43<br>45<br>65<br>102<br>15<br>250<br>164<br>4,373          | 56<br>666<br>12<br>48<br>39<br>71<br>94<br>15<br>265<br>130<br>5,248          |
| Western   | 15,239  | 15,757  | 16,213  | 25,548   | 26,874   | 28,116   | 4,420   | 5,187   | 6,044   |
| United States   | 129,819   | 127,891   | 119,565   | 258,078  | 224,619  | 243,829  | 27,426  | 18,374  | 19,863  |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Agricultural Marketing Service.

Table 596.—Chickens: Number on farms, value per head, and total value, by States, January 1, average 1948-57, annual 1958 and 1959 1

|  |  | Number   |  | Va   | lue per he   | ad   | r  | otal valu  | e  |
|--|--|--|--|--|--|--|--|--|--|
| State and division   | Average<br>1948-57   | 1958   | 1959 ²   | Average<br>1948–57   | 1958   | 1959 ²   | Average<br>1948-57   | 1958   | 1959 <sup>2</sup>  |
| Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania          | Thou-<br>sands<br>3,506<br>2,728<br>1,056<br>4,720<br>534<br>3,860<br>13,506<br>14,211<br>23,599 | Thou-<br>sands<br>4,004<br>2,808<br>986<br>4,168<br>491<br>3,879<br>10,673<br>14,875<br>21,881 | Thou-<br>sands<br>3, 950<br>2, 883<br>978<br>4, 160<br>4, 106<br>10, 244<br>14, 371<br>21, 735 | Dollars 2.05 2.08 2.06 2.08 2.05 2.08 1.09 1.87 1.94 1.69                            | Dollars 1.70 1.75 1.80 1.80 1.85 1.85 1.50                                   | Dollars 1.75 1.80 1.85 1.85 1.85 1.65 1.60 1.55                              | 1,000<br>dollars<br>7,119<br>5,642<br>2,167<br>9,856<br>1,100<br>7,847<br>25,520<br>27,204<br>39,889 | 1,000<br>dollars<br>6,807<br>4,914<br>1,775<br>7,502<br>908<br>7,176<br>18,144<br>23,800<br>32,822 | 1,000<br>dollars<br>6,912<br>5,189<br>1,809<br>7,696<br>923<br>7,596<br>16,903<br>22,994<br>33,689 |
| North Atlantic   | 67,720   | 63,765   | 62,926   | 1.87   | 1.63   | 1.65   | 126,344  | 103,848  | 103,711  |
| Ohio   | 16,228<br>15,462<br>20,099<br>10,761<br>14,475   | 13,735<br>13,472<br>17,041<br>9,358<br>13,230  | 14,064<br>13,718<br>17,399<br>9,683<br>13,739  | 1.47<br>1.32<br>1.27<br>1.55<br>1.43   | 1.30<br>1.20<br>1.15<br>1.45<br>1.30   | 1.30<br>1.25<br>1.15<br>1.40<br>1.25   | 24,063<br>20,513<br>25,754<br>16,712<br>20,752   | 17,856<br>16,166<br>19,597<br>13,569<br>17,199   | 18,283<br>17,148<br>20,009<br>13,556<br>17,174   |
| East North Central   | 77,025   | 66,836   | 68,603   | 1.39   | 1.26   | 1.26   | 107,795  | 84,387   | 86,170   |
| Minnesota<br>Iowa<br>Missouri<br>North Dakota<br>South Dakota<br>Nebraska<br>Kansas                          | 24,637<br>29,957<br>17,989<br>4,104<br>8,618<br>12,411<br>12,540                                 | 21,369<br>27,534<br>13,813<br>3,609<br>8,489<br>11,079<br>10,066                               | 21,185<br>28,565<br>13,783<br>3,568<br>9,008<br>11,372<br>10,329                               | 1.30<br>1.35<br>1.12<br>1.11<br>1.18<br>1.15<br>1.08                                 | 1.25<br>1.35<br>.95<br>1.00<br>1.10<br>1.15                                  | 1.25<br>1.30<br>.94<br>.99<br>1.10<br>.98                                    | 32,137<br>40,542<br>20,529<br>4,608<br>10,151<br>14,317<br>13,729                                    | 26,711<br>37,171<br>13,122<br>3,609<br>9,338<br>12,741<br>9,563                                    | 26, 481<br>37, 134<br>12, 956<br>3, 532<br>9, 909<br>11, 145<br>9, 813                             |
| West North Central   | 110,254  | 95,959   | 97,810   | 1.22   | 1.17   | 1.13   | 136,013  | 112,255  | 110,970  |
| Delaware_<br>Maryland<br>Virginia<br>West Virginia<br>North Carolina<br>South Carolina<br>Georgia<br>Florida | 962<br>3,412<br>7,524<br>3,378<br>12,443<br>4,720<br>8,174<br>3,479                              | 820<br>2,687<br>5,742<br>2,578<br>13,418<br>4,106<br>8,734<br>4,247                            | 773<br>2,751<br>6,023<br>2,599<br>14,146<br>4,714<br>9,651<br>4,565                            | 1.52<br>1.51<br>1.29<br>1.28<br>1.28<br>1.37<br>1.28                                 | 1.25<br>1.30<br>1.10<br>1.10<br>1.10<br>1.25<br>1.20                         | 1.30<br>1.35<br>1.10<br>1.20<br>1.10<br>1.25<br>1.25<br>1.30                 | 1,479<br>5,216<br>9,882<br>4,389<br>15,845<br>6,543<br>10,466<br>4,993                               | 1,025<br>3,493<br>6,316<br>2,836<br>14,760<br>5,132<br>10,481<br>5,521                             | 1,005<br>3,714<br>6,625<br>3,119<br>15,561<br>5,892<br>12,064<br>5,934                             |
| South Atlantic   | 44,094   | 42,332   | 45,222   | 1.33   | 1.17   | 1.19   | 58,813   | 49,564   | 53,914   |
| Kentucky Tennessee Alabama Mississippi Arkansas Louisiana, Oklahoma Texas                                    | 10,035<br>9,405<br>7,060<br>6,580<br>6,026<br>4,402<br>7,514<br>20,003                           | 7,664<br>7,325<br>6,179<br>5,212<br>4,303<br>3,275<br>5,166<br>15,050                          | 7,346<br>7,580<br>6,965<br>5,367<br>5,056<br>3,385<br>5,428<br>17,196                          | 1.08<br>1.05<br>1.16<br>1.15<br>1.04<br>1.38<br>1.03                                 | .90<br>.90<br>1.10<br>1.10<br>.90<br>1.20<br>.90                             | .92<br>.91<br>1.15<br>1.10<br>.96<br>1.25<br>.94<br>1.10                     | 10,928<br>9,968<br>8,254<br>7,590<br>6,344<br>6,123<br>7,959<br>22,259                               | 6,898<br>6,592<br>6,797<br>5,733<br>3,873<br>3,930<br>4,649<br>16,555                              | 6,758<br>6,898<br>8,010<br>5,904<br>4,854<br>4,231<br>5,102<br>18,916                              |
| South Central  | 71,024   | 54,174   | 58,323   | 1.10   | 1.02   | 1.04   | 79,425   | 55,027   | 60,673   |
| Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada Washington Oregon California                   | 1,705  | 1,484<br>1,694<br>428<br>1,829<br>793<br>711<br>2,276<br>132<br>5,480<br>3,714<br>29,277       | 1,505<br>1,722<br>452<br>1,876<br>776<br>782<br>2,229<br>140<br>5,864<br>3,630<br>31,397       | 1.42<br>1.36<br>1.31<br>1.21<br>1.34<br>1.56<br>1.27<br>1.42<br>1.62<br>1.58<br>1.50 | 1.25<br>1.30<br>1.25<br>1.05<br>1.20<br>1.35<br>1.20<br>1.25<br>1.50<br>1.40 | 1.25<br>1.25<br>1.25<br>1.05<br>1.30<br>1.35<br>1.30<br>1.35<br>1.50<br>1.40 | 2,436<br>2,501<br>797<br>3,264<br>1,273<br>1,026<br>3,348<br>267<br>8,066<br>5,853<br>37,571         | 1,855<br>2,202<br>535<br>1,920<br>952<br>960<br>2,731<br>165<br>8,220<br>5,200<br>38,060           | 1,881<br>2,152<br>565<br>1,970<br>1,009<br>1,056<br>2,898<br>189<br>8,796<br>5,082<br>40,816       |
| Western  | 45,206   | 47,818   | 50,373   | 1.48   | 1.31   | 1.32   | 66,401   | 62,800   | 66,414   |
| United States  | 415,324  | 370,884  | 383,257  | 1.38   | 1.26   | 1.26   | 574,791  | 467,881  | 481,852  |

Does not include commercial broilers.
 Preliminary.

Agricultural Marketing Service.

Table 597.—Chickens: Farm production, disposition, cash receipts, and gross income, United States, 1949–58  $^{\rm t}$ 

|   | <del>.</del> .                                   |   |  |   |  |  |  |     | Numb  | er                      |  |   |  |
|---|--|---|--|---|--|--|--|-----|---|-------------------------|--|---|--|
| Ye  | ar   |   | Rai  | sed 2   | Los  | it 3   | Pro  |     |   |                         | ge in<br>ory <sup>5</sup>  | Con-<br>sumed<br>in farm  | Sold   |
|   |  |   |  |   |  |  | duce   | d 4 | Increas   | se :                    | Decreas  | e house-<br>hold 6  |  |
| 1950  | Pounds 1   |   | 619,803 84<br>622,942 83<br>560,983 87<br>547,524 83<br>539,908 85<br>461,868 84<br>478,570 86<br>396,576 86 |   |  | Thos sance 622, 535, 539, 473, 463, 454, 377, 392, 309, 352, | is sand<br>833 25,6<br>266   |     | ds sands<br>,673 25,56<br>4,43<br>28,39<br>1,38<br>6,06   |                         | 3 146,040<br>7 138,286<br>2 128,649<br>3 129,339<br>2 121,366<br>123,995   | Thou-sands 440, 944 408, 736 397, 942 363, 492 336, 624 331, 577 264, 206 261, 238 213, 657 225, 242                      |  |
| Year  | Pou  | Con<br>sum<br>in fa<br>hous<br>hold   | n-<br>ed<br>rm   | ight<br>So  | ld   | po<br>li   | rice<br>per<br>und<br>ive<br>pight   | ch  | Value<br>of<br>ickens<br>oduced   | re                      | Cash<br>ceipts<br>sales)   | Value of<br>chickens<br>consumed<br>on<br>farms 6   | Gross<br>income <sup>8</sup>   |
| 1949_<br>1950_<br>1951_<br>1952_<br>1953_<br>1954_<br>1955_<br>1956_<br>1957_<br>1958 7 | 2,046,420<br>1,947,578<br>1,633,741<br>1,668,178 | 1,00<br>pour<br>574<br>564<br>538<br>509<br>469<br>466<br>441<br>448<br>411 | 689<br>672<br>272<br>943<br>604<br>926<br>565<br>266<br>470  | 1,00<br>pou<br>1,954<br>1,858<br>1,791<br>1,637<br>1,508<br>1,228<br>1,187<br>1,013 | nds<br>4,034<br>8,998<br>1,376<br>7,026<br>1,950<br>8,118<br>8,777<br>7,543<br>3,856 | C  | 25.4<br>22.2<br>25.0<br>22.1<br>22.1<br>16.8<br>18.6<br>15.9<br>13.6<br>13.9 | d   | 0,000<br>ollars<br>573,682<br>513,049<br>577,133<br>447,056<br>450,790<br>327,799<br>403,321<br>267,030<br>182,685<br>210,400 | de 44 43 33 22 22 11 11 | ,000<br>ollars<br>196,562<br>113,384<br>47,483<br>161,866<br>149,783<br>152,922<br>128,300<br>189,164<br>137,704<br>45,875 | 1,000<br>dollars<br>146,792<br>124,434<br>132,918<br>110,792<br>102,581<br>79,747<br>81,227<br>72,799<br>57,181<br>57,078 | 1,000<br>dollars<br>643,354<br>537,818<br>580,401<br>472,658<br>452,364<br>332,669<br>309,527<br>261,963<br>194,885<br>202,953 |

Agricultural Marketing Service. Data for 1930-48 in Agricultural Statistics, 1957, table 592.

Does not include commercial broiler production.
 Total chicks hatched less death loss of chickens and young chickens during the year.
 Death loss during the year of mature chickens on hand Jan, 1.
 Chickens raised less death loss during the year of mature chickens on hand Jan. 1.
 Change in Jan. 1 inventory numbers during the year,
 Chickens consumed in households of farm producers.

Preliminary.
 Value of sales plus value of those consumed in households of producers.

Table 598.—Chickens: Farm production, disposition, cash receipts, and gross income, by States, 1958 (preliminary) 1

|                              |  |   |  | Number                          |                              |   |   | Pour  | nds, live w   | eight   |   |  |  |  |  |
|------------------------------|--|---|--|---------------------------------|------------------------------|---|---|---|---|---|---|--|--|--|--|
| State and division           | Raised <sup>2</sup>  | Lost 3  | Pro-<br>uced 4   |                                 | nge in<br>ntory <sup>5</sup> | Con-<br>sumed<br>in<br>farm                                 | Sold  | Pro-<br>duced   | Con-<br>sumed<br>in<br>farm   | Sold  | Price<br>per<br>pound<br>live<br>weight                       | Value<br>of<br>chickens<br>pro-<br>duced   | Cash<br>receipts<br>(sales)  | Value of<br>chickens<br>con-<br>sumed<br>on                        |  |
|                              |  |   |  | Increase                        | Decrease                     | house-<br>hold <sup>6</sup>                                 |   |   | house-<br>hold <sup>6</sup>   |   |   |  |  | farms 6  |  |
| Maine                        | Thou-<br>sands<br>6,732<br>3,841<br>1,502<br>4,989<br>615<br>4,976<br>10,501<br>10,684 | Thou-sands 921 562 158 959 98 698 2,135 3,124             | Thou-sands 5,811 3,279 1,344 4,030 517 4,278 8,366 7,560         | Thou-sands 75 8 227             | Thou-sands 548 8 8 429 504   | Thou-sands 200 128 169 230 46 226 1,308 635                 | Thou-sands 5,665 3,076 1,183 3,808 463 3,825 7,487 7,429      | 1,000<br>pounds<br>28,533<br>17,341<br>6,671<br>21,359<br>2,685<br>21,909<br>38,040<br>36,790 | 1,000<br>pounds<br>1,040<br>640<br>913<br>1,219<br>235<br>1,243<br>6,278<br>2,858 | 1,000<br>pounds<br>27,758<br>16,303<br>5,797<br>20,182<br>2,408<br>19,508<br>33,692<br>36,402 | Cents<br>17.3<br>16.4<br>17.5<br>16.7<br>16.8<br>17.4<br>16.9 | 1,000<br>dollars<br>4,936<br>2,844<br>1,167<br>3,567<br>451<br>3,812<br>6,429<br>6,549 | 1,000<br>dollars<br>4,802<br>2,674<br>1,014<br>3,370<br>405<br>3,394<br>5,694<br>6,480 | 1,000<br>dollars<br>180<br>105<br>160<br>204<br>39<br>216<br>1,061 | 1,000<br>dollars<br>4,982<br>2,779<br>1,174<br>3,574<br>444<br>3,610<br>6,755<br>6,989 |
| Pennsylvania  North Atlantic | 21,627   | 5,908   | 15,719   |                                 | 146                          | 2,646   | 13,219  | 80,945  | 12,965<br>27,391  | 68,739  | 17.3  | 14,003   | 11,892<br>39,725   | 2,243  | 14,135   |
| Ohio                         | 14,806   | 2,472<br>2,560<br>3,238<br>2,152<br>2,514                 | 12,334<br>13,781<br>14,781<br>8,552<br>14,652                    | 329<br>246<br>358<br>325<br>509 |                              | 3,518<br>3,089<br>4,767<br>1,735<br>3,416                   | 8,487<br>10,446<br>9,656<br>6,492<br>10,727                   | 61,674<br>64,746<br>69,138<br>40,876<br>66,715  | 15,831<br>12,356<br>19,068<br>8,154<br>15,030                                     | 44,132<br>51,185<br>48,280<br>31,162<br>49,344  | 14.6<br>14.3<br>13.2<br>14.4<br>13.5                          | 9,004<br>9,259<br>9,126<br>5,886<br>9,007  | 6,443<br>7,319<br>6,373<br>4,487<br>6,661  | 2,311<br>1,767<br>2,517<br>1,174<br>2,029                          | 8,754<br>9,086<br>8,890<br>5,661<br>8,690  |
| East North Central           | 77,036   | 12,936  | 64,100   | 1,767                           |                              | 16,525  | 45,808  | 303,149   | 70,439  | 224, 103  | 14.0  | 42,282   | 31,283   | 9,798  | 41,081   |
| Minnesota                    | 23,954<br>34,075<br>17,018<br>6,015<br>10,986<br>13,310<br>13,372                      | 4,487<br>4,681<br>2,901<br>794<br>1,528<br>2,327<br>2,013 | 19,467<br>29,394<br>14,117<br>5,221<br>9,458<br>10,983<br>11,359 | 1,031<br>                       | 30<br>41                     | 3,911<br>6,445<br>5,647<br>1,512<br>2,353<br>4,002<br>4,493 | 15,740<br>21,918<br>8,500<br>3,750<br>6,586<br>6,688<br>6,603 | 86,428<br>133,641<br>61,550<br>21,997<br>40,203<br>47,218<br>44,800                           | 16,426<br>25,780<br>19,200<br>6,048<br>8,941<br>14,407<br>15,276                  | 70,830<br>103,015<br>42,500<br>16,125<br>28,978<br>31,434<br>28,393                           | 10.6<br>10.7<br>11.8<br>9.7<br>9.7<br>10.0<br>10.3            | 9,161<br>14,300<br>7,263<br>2,134<br>3,900<br>4,722<br>4,614                           | 7,508<br>11,023<br>5,015<br>1,564<br>2,811<br>3,143<br>2,924                           | 1,741<br>2,758<br>2,266<br>587<br>867<br>1,441<br>1,573            | 9,249<br>13,781<br>7,281<br>2,151<br>3,678<br>4,584<br>4,497                           |
| West North Central           | 118,730  | 18,731  | 99,999   | 1,851                           |                              | 28,363  | 69,785  | 435,837   | 106,078   | 321,275   | 10.6  | 46,094   | 33,988   | 11,233   | 45,221   |
|                              |  |   |  |                                 |                              |   |   |   |   |   |   |  |  |  |  |

| Delaware. Maryland Virginia. West Virginia North Carolina Seuth Carolina Georgia Florida            | 951<br>2,927<br>6,061<br>2,459<br>17,088<br>6,560<br>16,217<br>4,748  | 189<br>537<br>1,321<br>619<br>3,086<br>1,068<br>2,184<br>1,062              | 762<br>2,390<br>4,740<br>1,840<br>14,002<br>5,492<br>14,033<br>3,686                     | 64<br>281<br>21<br>728<br>608<br>917<br>318              | 47       | 161<br>895<br>2,838<br>1,232<br>7,385<br>3,420<br>4,842<br>793                         | 648<br>1,431<br>1,621<br>587<br>5,889<br>1,464<br>8,274<br>2,575                                | 3,469<br>11,114<br>19,349<br>7,907<br>57,455<br>19,232<br>51,774<br>14,189                       | 644<br>3,490<br>9,649<br>4,928<br>24,370<br>10,944<br>15,010<br>2,617                     | 3,046<br>7,298<br>8,267<br>2,876<br>29,445<br>5,856<br>33,096<br>10,300                     | 16.7<br>17.1<br>16.0<br>16.2<br>16.6<br>17.5<br>16.1<br>16.4                         | 579<br>1,900<br>3,096<br>1,281<br>9,538<br>3,366<br>8,336<br>2,327                  | 509<br>1,248<br>1,323<br>466<br>4,888<br>1,025<br>5,328<br>1,689               | 108<br>597<br>1,544<br>798<br>4,045<br>1,915<br>2,417<br>429              | 617<br>1,845<br>2,867<br>1,264<br>8,933<br>2,940<br>7,745<br>2,118                  |
|---|---|---|--|--|----------|--|---|--|---|---|--|---|--|---|---|
| South Atlantic  | 57,011  | 10,066  | 46,945   | 2,890  |          | 21,566   | 22,489  | 184,489  | 71,652  | 100,184   | 16.4   | 30,423  | 16,476   | 11,853  | 28,329  |
| Kentucky Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas                            | 8,945<br>9,718<br>8,958<br>5,511<br>5,966<br>3,608<br>6,232<br>16,060 | 1,609<br>1,758<br>1,545<br>1,251<br>775<br>753<br>1,188<br>3,913            | 7,336<br>7,960<br>7,413<br>4,260<br>5,191<br>2,855<br>5,044<br>12,147                    | 255<br>786<br>155<br>753<br>110<br>262<br>2,146          | 318      | 5,717<br>4,858<br>4,408<br>3,118<br>2,949<br>2,588<br>3,545<br>7,461                   | 1,937<br>2,847<br>2,219<br>987<br>1,489<br>157<br>1,237<br>2,540                                | 25,828<br>27,468<br>25,384<br>14,494<br>16,990<br>9,297<br>17,285<br>42,724                      | 18,866<br>15,060<br>13,665<br>9,354<br>9,142<br>8,282<br>10,990<br>21,637                 | 8,329<br>11,388<br>8,654<br>4,442<br>5,212<br>597<br>5,195<br>11,430                        | 14.1<br>13.9<br>14.5<br>16.2<br>13.5<br>19.5<br>11.6<br>13.4                         | 3,642<br>3,818<br>3,681<br>2,348<br>2,294<br>1,813<br>2,005<br>5,725                | 1,174<br>1,583<br>1,255<br>720<br>704<br>116<br>603<br>1,532                   | 2,660<br>2,093<br>1,981<br>1,515<br>1,234<br>1,615<br>1,275<br>2,899      | 3,834<br>3,676<br>3,236<br>2,235<br>1,938<br>1,731<br>1,878<br>4,431                |
| South Central   | 64,998  | 12,792  | 52,206   | 4,149  |          | 34,644   | 13,413  | 179,470  | 106,996   | 55,247  | 13.9   | 25,326  | 7,687  | 15,272  | 22,959  |
| Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada Washington Oregon California  Western | 2,252<br>656<br>886<br>2,324<br>162                                   | 371<br>390<br>90<br>384<br>190<br>142<br>523<br>29<br>1,096<br>928<br>7,612 | 2,401<br>2,019<br>511<br>1,868<br>466<br>744<br>1,801<br>133<br>3,404<br>3,665<br>21,003 | 21<br>28<br>24<br>47<br>71<br>8<br>384<br>2,120<br>2,555 | 17 47 84 | 847<br>829<br>278<br>1,027<br>364<br>189<br>290<br>85<br>1,192<br>86<br>1,881<br>7,868 | 1,533<br>1,162<br>209<br>794<br>119<br>484<br>1,558<br>40<br>1,828<br>2,863<br>17,002<br>27,592 | 9,208<br>8,184<br>1,956<br>7,313<br>1,546<br>2,917<br>7,547<br>477<br>15,709<br>14,938<br>89,373 | 3,303<br>3,067<br>1,001<br>3,697<br>1,128<br>586<br>899<br>280<br>4,649<br>3,544<br>7,148 | 5,825<br>4,997<br>857<br>3,414<br>488<br>2,033<br>6,855<br>164<br>9,140<br>11,738<br>73,109 | 15.2<br>13.8<br>17.6<br>13.5<br>14.8<br>15.7<br>12.3<br>14.6<br>14.6<br>14.5<br>14.0 | 1,400<br>1,129<br>344<br>987<br>229<br>458<br>928<br>70<br>2,294<br>2,166<br>12,512 | 885<br>690<br>151<br>461<br>72<br>319<br>843<br>24<br>1,334<br>1,702<br>10,235 | 502<br>423<br>176<br>499<br>167<br>92<br>111<br>41<br>679<br>514<br>1,001 | 1,387<br>1,113<br>327<br>960<br>239<br>411<br>954<br>65<br>2,013<br>2,216<br>11,236 |
| United States   | 433.012   | 80,843  | 352,169  | 12,373   |          | 114,554  | 225,242   | 1,516,386  | 411,858   | 1,050,218   | 13.9   | 210,400   | 145,875  | 57,078  | 202,953   |

Does not include commercial broiler production.
 Total chicks hatched less death loss of chicks and young chickens during the year.
 Death loss during the year of mature chickens on hand Jan. 1.
 Chickens raised less death loss during the year of mature chickens on hand Jan. 1.

<sup>Change in Jan. 1 inventory numbers during the year.
Chickens consumed in households of farm producers.
Value of sales plus value of those consumed in households of producers.</sup> 

Table 599. Chickens: Numbers in specified countries, average 1951-55, annual 1956-58

| Continent and country    | Date 1  | Average<br>1951–55                         | 1956             | 1957             | 1958             |
|--------------------------|---------|--|------------------|------------------|------------------|
| North America:           |         | Thousands                                  | Thousands        | Thousands        | Thousands        |
| Canada                   | Dec. 1  | 38,174                                     | 38,850           | 43,270           | 45,979           |
| Cuba                     |         | 7,200                                      | 7,900            | 8,350            | 9,000            |
| Mexico                   |         | 2 60,000                                   | 72,000           | 74,000           | 75,000           |
| United States            | Jan. 1  | 408,641                                    | 382,846          | 390,137          | 370,884          |
| South America:           |         |  | · ·              | ,                |                  |
| Argentina                |         | $^{2}43,600$                               | 47,000           | 50,000           | 55,000           |
| Brazil                   | Dec. 31 | 2 131,854                                  | 152,487          | 157,751          | 163,000          |
| Colombia                 | Oct. 1  | 23,634                                     | 23,736           | 23,700           | 24,400           |
| Peru                     |         | 11,197                                     | 11,828           | 11,648           | 11,850           |
| Venezuela                |         | 9,500                                      | 11,082           | 13,742           | 16,969           |
| Europe;                  | l       |  |                  |                  |                  |
| Austria                  |         | 8,264                                      | 8,944            | 9,412            | 9,503            |
| Belgium                  |         | 15,160                                     | 16,000           | 17,000           | 16,000           |
| Denmark                  | July 16 | 23,554                                     | 24,704           | 23,060           | 26,258           |
| Finland.                 |         | 5,700                                      | 5,975            | 6,330            | 6,563            |
| France                   |         | 86,500                                     | 95,650           | 97,500           | 101,750          |
| Germany, West            | Dec     | 52,108                                     | 52,302           | 55,977           | 56,834           |
| Greece 3                 | Nov. 30 | 11,094                                     | 13,300           | 14,000           | 14,500           |
| Ireland                  |         | 15,042                                     | 13,527           | 12,406           | 12,135           |
| Italy                    |         | <sup>2</sup> 76,250                        | 83,000           | 84,500           | 86,000           |
| Netherlands              |         | 17,436                                     | 21,104           | 24,618           | 24,862           |
| Norway                   | June 20 | 5,190                                      | 5,241            | 5,627            | 5,601            |
| Spain                    | 4       | <sup>2</sup> 20,675<br><sup>2</sup> 11,362 | 24,300           | 25,000<br>11,600 | 26,000<br>11,600 |
| Sweden                   |         |  | 11,640           | 6,500            | 6,570            |
| Switzerland              | April   | 6,248                                      | 6,402            | 68,958           | 69,930           |
| United Kingdom           | Dec     | 59,815<br>18,806                           | 63,943<br>22,566 | 22,613           | 24,912           |
| Yugoslavia               | Jan     | 10,000                                     | 22,500           | 22,013           | 24, 912          |
| Other countries:         | Dec.    | 11,500                                     | 14,000           | 15,000           | 16,500           |
| Australia                |         | 41,369                                     | 42,589           | 45,341           | 47,000           |
| Japan<br>Philippines     |         | 37,174                                     | 42,589           | 51,839           | 52,469           |
| Turkey                   |         | 21,138                                     | 21,500           | 25,315           | 28,000           |
| Union of South Africa    |         | <sup>2</sup> 11, 125                       | 11,200           | 11,324           | 9,350            |
| Onion of pontili William |         | - 11,120                                   | 11,200           | 11,024           | 9,000            |
|                          |         | 1,289,310                                  | 1,355,392        | 1,406,518        | 1,424,419        |

Year end estimates (October-December) shown under following year for comparison. Thus, for Colombia the October 1, 1957 estimate is shown under 1958.
 Less than 5 years.
 All poultry.

Foreign Agricultural Service. Prepared or estimated from official statistics, reports of Agricultural Attaches and other U.S. representatives abroad, and other information.

CHICKENS 417

Table 600.—Chickens and turkeys: Participation in the National Poultry and Turkey Improvement Plans, by States, 1958  $^{\rm 1}$ 

|   | In   | aprovei   | ment Pi   | ans, by  | States   | 5, 1958                                       |  |  |   |   |
|---|--|---|---|--|--|---|--|--|---|---|
|   | Nation   | al Poul   | try Impro   | ovement  | Plan   | Natio   | nal Turk   | ey Impro                                 | vement  | Plan  |
|   | Hatel  | neries  | Suj   | pply floc  | ks   | Hatch   | neries   | Su                                       | oply floc   | ks  |
| State and division  | Num-<br>ber                                      | Egg<br>capac-<br>ity  | Flocks  | Birds  | Average<br>birds<br>per<br>flock   | Num-<br>ber                                   | Egg<br>capac-<br>ity   | Flocks                                   | Birds   | Average<br>birds<br>per<br>flock  |
| Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania | 25<br>23<br>8<br>59<br>7<br>69<br>53<br>58<br>78 | Thou-<br>sands<br>7,664<br>3,901<br>242<br>4,253<br>345<br>8,469<br>5,455<br>10,625<br>13,696 | Number<br>859<br>158<br>90<br>197<br>34<br>122<br>147<br>250<br>1,058 | Thou-<br>sands<br>2,232<br>1,006<br>205<br>718<br>46<br>739<br>504<br>675<br>1,463 | Number 2,599 6,368 2,272 3,644 1,367 6,058 3,428 2,702 1,383               | 3<br>6<br>4<br>17<br>1<br>13<br>17<br>9<br>29 | Thou-<br>sands<br>85<br>207<br>45<br>293<br>11<br>181<br>448<br>289<br>958 | Number 4 11 5 20 1 3 33 16 22            | Thou-<br>sands<br>2<br>15<br>4<br>14<br>1<br>5<br>23<br>6<br>17 | Number<br>625<br>1,362<br>840<br>714<br>575<br>1,795<br>688<br>347<br>776 |
| North Atlantic  | 380  | 54,650  | 2,915   | 7,588  | 2,603  | 99  | 2,517  | 115                                      | 87  | 758   |
| Ohio<br>Indiana<br>Illinois<br>Michigan<br>Wisconsin  | 122<br>189<br>150<br>63<br>51                    | 13,719<br>26,167<br>18,018<br>5,435<br>5,014  | 2,648<br>5,726<br>4,150<br>644<br>962                                 | 1,101<br>2,499<br>1,360<br>419<br>494  | 416<br>436<br>328<br>650<br>513  | 32<br>13<br>14<br>10<br>8                     | 2,477<br>873<br>978<br>1,657<br>793  | 146<br>23<br>33<br>92<br>82              | 216<br>22<br>31<br>94<br>100                                    | 1,482<br>974<br>942<br>1,016<br>1,221                                     |
| East North Central  | 575  | 68,353  | 14,130  | 5,873  | 416  | 77  | 6,778  | 376                                      | 463   | 1,233   |
| Minnesota<br>Iowa<br>Missouri<br>North Dakota<br>South Dakota<br>Nebraska<br>Kansas                 | 261<br>125<br>122<br>33<br>51<br>55<br>89        | 24,576<br>15,583<br>23,388<br>2,207<br>4,957<br>6,024<br>6,349                                | 2,884<br>3,997<br>7,173<br>537<br>670<br>1,186<br>1,772               | 1,816<br>1,605<br>2,188<br>142<br>257<br>488<br>538                                | 630<br>402<br>305<br>265<br>383<br>412<br>304                              | 52<br>24<br>25<br>7<br>3<br>12<br>15          | 6,752<br>3,086<br>2,357<br>691<br>210<br>817<br>977                        | 614<br>120<br>240<br>35<br>3<br>27<br>53 | 590<br>195<br>178<br>21<br>3<br>36<br>36                        | 961<br>1,624<br>744<br>614<br>1,008<br>1,350<br>672                       |
| West North Central  | 736  | 83,084  | 18,219  | 7,034  | 386  | 138   | 14,890   | 1,092                                    | 1,059   | 971   |
| Delaware  | 62   | 10,364<br>14,198<br>13,931<br>2,203<br>20,519<br>3,293<br>39,298<br>5,178                     | 201<br>580<br>1,351<br>572<br>2,891<br>316<br>1,574<br>95             | 461<br>348<br>1,210<br>175<br>3,817<br>406<br>4,748<br>326                         | 2,295<br>597<br>896<br>307<br>1,320<br>1,285<br>3,017<br>3,430             | 11<br>14<br>1<br>9<br>7<br>5<br>6             | 280<br>4,240<br>65<br>594<br>548<br>204<br>198                             | 20<br>428<br>34<br>60<br>59<br>9         | 13<br>259<br>16<br>70<br>47<br>11<br>15                         | 662<br>605<br>460<br>1,164<br>802<br>1,167<br>1,466                       |
| South Atlantic  | 506  | 108,984   | 7,580   | 11,491   | 1,516  | 53  | 6,129  | 620                                      | 431   | 694   |
| Kentucky Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas                            | 39<br>68<br>61<br>59<br>11<br>36                 | 4,905<br>4,772<br>15,797<br>15,372<br>14,543<br>1,367<br>5,028<br>6,063                       | 1,912<br>648<br>590<br>600<br>1,093<br>149<br>775<br>299              | 497<br>400<br>1,406<br>1,288<br>1,335<br>324<br>212<br>552                         | 260<br>618<br>2,384<br>2,147<br>1,222<br>2,177<br>274<br>1,845             | 3<br>2<br>3<br>10<br>2<br>27<br>27            | 1,092<br>27<br>105<br>1,584<br>700<br>1,341<br>2,286                       | 18<br>10<br>6<br>60<br>75<br>250         | 20<br>2<br>5<br>67<br>62<br>360                                 | 1,128<br>191<br>771<br>1,113<br>833<br>1,440                              |
| South Central   | 1  | 67,847  | 6,066   | 6,014  | 992  | 74  | 7,135  | 419                                      | 516   | 1,232   |
| Montana Idaho Wyoming Colorado New Mexico Arizona Utah Washington Oregon California                 | 12<br>22<br>2<br>13<br>14                        | 903<br>1,328<br>95<br>1,433<br>50<br>290<br>833<br>4,085<br>3,278<br>6,426                    | 106<br>114<br>20<br>201<br>2<br>13<br>66<br>241<br>520<br>140         | 76<br>86<br>5<br>62<br>1<br>23<br>95<br>461<br>510<br>616                          | 713<br>751<br>240<br>308<br>270<br>1,766<br>1,445<br>1,914<br>980<br>4,400 | 4<br>1<br>3<br>5<br>7<br>20<br>67             | 244<br>40<br>37<br>939<br>322<br>2,484<br>9,601                            | 7<br>2<br>4<br>30<br>20<br>164<br>242    | 7<br>2<br>5<br>41<br>39<br>232<br>899                           | 997<br>752<br>1,216<br>1,365<br>1,944<br>1,412<br>3,713                   |
| Western   | 159  | 18,721  | 1,423   | 1,934  | 1,359  | 107   | 13,667   | 469                                      | 1,225   | 2,609   |
|   |  |   | 71  |  |  |   | 1  |  |   |   |

<sup>&</sup>lt;sup>1</sup> Year beginning July 1, 1958. Agricultural Research Service.

Table 601.—Chickens: Distribution of birds in National Poultry Improvement Plan hatchery supply flocks by breed and variety, 1949-58

| Year<br>beginning<br>July | States<br>report-<br>ing   | Total<br>birds   | New<br>Hamp-<br>shire                                 | Single<br>Comb<br>White<br>Leghorn                        | White<br>Plym-<br>outh<br>Rock                           | Barred<br>Plym-<br>outh<br>Rock               | Rhode<br>Island<br>Red                          | Cross-<br>mated 1   | Incross-<br>mated | Other   | Total   |
|---------------------------|--|--|---|---|--|---|---|---|-------------------|---|---|
| 1949                      | Number<br>47<br>47<br>47<br>47<br>47<br>47<br>47<br>47<br>47<br>47 | Number<br>36,195,375<br>33,804,603<br>37,559,597<br>33,847,682<br>36,027,365<br>37,066,336<br>34,881,690<br>39,013,812<br>35,588,558<br>39,988,155 | Percent 38.8 38.9 41.4 36.2 25.4 16.0 6.7 4.1 3.2 2.1 | Percent 21.9 21.6 18.9 20.1 18.9 19.2 18.9 14.8 17.0 15.5 | Percent 10.4 10.1 11.9 14.8 23.1 29.5 25.2 21.0 10.1 9.8 | Percent 6.3 5.8 4.0 3.5 2.2 1.3 1.2 1.0 .7 .5 | Percent 4.3 4.1 3.3 3.2 2.7 2.7 2.3 1.7 1.7 1.2 | Percent 15.1 16.4 14.3 16.0 19.7 21.2 34.0 47.1 57.7 63.5 | Percent           | Percent 3.2 3.1 2.8 2.2 2.9 3.1 2.6 2.3 1.2 1.0 | Percent 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 |

<sup>&</sup>lt;sup>1</sup> Data on cross-mated flocks are not truly indicative of the situation since in several States birds in such flocks are reported under the respective purebred heading and in some States those flocks are cross-mated only for a portion of the year to produce broilers; for the remainder of the year they are mated as purebreds for the production of purebred chicks.

Agricultural Research Service. Data for 1941-48 in Agricultural Statistics, 1957, table 594.

Table 602.—Chickens: Commercial broiler production, and gross income, United States, 1945-58 <sup>1</sup>

|  | Produ   | iction   | Price   | Gross   |  | Produ   | ıction   | Price   | Gross   |
|--|---|--|---|---|--|---|--|---|---|
| Year   | Number  | Weight   | per<br>pound  | income <sup>2</sup>   | Year   | Number  | Weight   | per<br>pound  | income 2  |
| 1945<br>1946<br>1947<br>1948<br>1949<br>1950 | Thousands 365,572 292,527 310,168 370,515 513,296 631,458 788,601 | 1,000<br>pounds<br>1,107,174<br>883,855<br>936,442<br>1,126,643<br>1,570,197<br>1,944,524<br>2,414,767 | Cents<br>29.5<br>32.7<br>32.3<br>36.0<br>28.2<br>27.4<br>28.5 | 1,000<br>dollars<br>327,059<br>288,603<br>302,170<br>405,171<br>442,530<br>532,652<br>689,317 | 1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 3 | Thousands 860,891 946,533 1,047,798 1,091,684 1,343,660 1,447,528 1,659,636 | 1,000<br>pounds<br>2,623,934<br>2,904,174<br>3,236,248<br>3,349,555<br>4,269,502<br>4,682,738<br>5,431,289 | Cents<br>28.8<br>27.1<br>23.1<br>25.2<br>19.6<br>18.9<br>18.5 | 1,000<br>dollars<br>756,182<br>786,324<br>746,891<br>843,953<br>838,450<br>886,062<br>1,002,186 |

<sup>&</sup>lt;sup>1</sup> Commercial broilers are young chickens of heavy breeds to be marketed at 2-5 pounds live weight and from which no pullets are kept for egg production. These figures are not included in farm production of chickens.

<sup>2</sup> Includes value of consumption in households of producers, which is less than 1 per cent of total production.

<sup>3</sup> Preliminary.

CHICKENS 419

Table 603.—Chickens: Commercial broiler production and gross income, by States, 1957 and 1958  $^{\rm 1}$ 

|  |  |   | and 15   |   |  |  |  |   |
|--|--|---|--|---|--|--|--|---|
|  |  | 195   | 7  |   |  | 1958   | 3  |   |
| State and division   | Produ  | iction  | Price  | Gross   | Produ  | iction   | Price  | Gross   |
|  | Number   | Weight  | per<br>pound   | income 2  | Number   | Weight   | per  | income 2  |
| Maine  | Thousands 50,424 7,635 835 14,565 1,360 28,370 14,326 7,000 35,291             | 1,000<br>pounds<br>191,611<br>27,486<br>2,922<br>50,978<br>4,896<br>99,295<br>58,737<br>35,700<br>123,518 | Cents 19.5 19.5 19.3 19.2 20.4 20.4 22.5 25.8 20.5           | 1,000<br>dollars<br>37,364<br>5,360<br>564<br>9,788<br>999<br>20,256<br>13,216<br>9,211<br>25,321 | Thousands 56, 475 7, 864 977 13, 982 1, 700 30, 356 13, 610 6, 800 42, 349     | 1,000<br>pounds<br>214,605<br>28,310<br>3,420<br>50,335<br>6,290<br>103,210<br>57,162<br>34,000<br>148,222 | Cents 19.4 18.9 18.9 19.1 19.8 23.1 24.6 20.4                | 1,000<br>dollars<br>41,633<br>5,351<br>646<br>9,513<br>1,201<br>20,436<br>13,204<br>8,364<br>30,237 |
| North Atlantic   | 159,806  | 595,143   | 20.5   | 122,079   | 174,113  | 645,554  | 20.2   | 130,585   |
| Ohio   | 17,600<br>42,370<br>8,337<br>4,300<br>17,394                                   | 59,840<br>139,821<br>26,678<br>19,350<br>57,400   | 19.5<br>19.2<br>18.7<br>22.6<br>20.0                         | 11,669<br>26,846<br>4,989<br>4,373<br>11,480  | 17,248<br>44,912<br>8,419<br>4,700<br>19,482                                   | 58,643<br>152,701<br>26,941<br>24,440<br>64,291  | 19.0<br>18.8<br>18.3<br>22.0<br>19.6                         | 11,142<br>28,708<br>4,930<br>5,377<br>12,601  |
| East North Central   | 90,001   | 303,089   | 19.6   | 59,357  | 94,761   | 327,016  | 19.2   | 62,758  |
| Minnesota<br>Iowa<br>Missouri<br>Nebraska<br>Kansas                      | 2,926<br>4,460<br>28,200<br>2,280<br>1,716                                     | 9,656<br>15,610<br>84,600<br>7,068<br>5,148   | 19.1<br>19.3<br>18.1<br>19.0<br>19.8                         | 1,844<br>3,013<br>15,313<br>1,343<br>1,019  | 3,950<br>4,192<br>33,900<br>2,280<br>1,991                                     | 13,430<br>17,606<br>105,090<br>7,296<br>5,973  | 18.1<br>18.8<br>17.8<br>18.3<br>19.5                         | 2,431<br>3,310<br>18,706<br>1,335<br>1,165  |
| West North Central.  | 39,582   | 122,082   | 18.5   | 22,532  | 46,313   | 149,395  | 18.0   | 26,947  |
| Delaware   | 93,537<br>74,288<br>61,646<br>25,233<br>106,352<br>15,690<br>261,000<br>10,884 | 318,026<br>252,579<br>191,103<br>83,269<br>329,691<br>50,208<br>835,200<br>33,740                         | 19.4<br>19.4<br>18.5<br>19.1<br>17.9<br>18.5<br>18.0<br>19.3 | 61,697<br>49,000<br>35,354<br>15,904<br>59,015<br>9,288<br>150,336<br>6,512                       | 94,250<br>86,209<br>63,495<br>27,252<br>134,600<br>17,561<br>292,119<br>11,319 | 329,875<br>293,111<br>196,834<br>89,932<br>444,180<br>57,951<br>934,781<br>35,089                          | 19.0<br>19.0<br>18.3<br>18.8<br>17.6<br>18.0<br>17.6<br>18.3 | 62,676<br>55,691<br>36,021<br>16,907<br>78,176<br>10,431<br>164,521<br>6,421                        |
| South Atlantic   | 648,630  | 2,093,816   | 18.5   | 387,106   | 726,805  | 2,381,753  | 18.1   | 430,844   |
| Kentucky Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas | 14,409<br>21,068<br>103,875<br>66,597<br>110,191<br>17,428<br>6,523<br>100,826 | 46,109<br>67,418<br>332,400<br>206,451<br>319,554<br>52,284<br>20,221<br>302,478                          | 17.8<br>18.1<br>18.0<br>18.3<br>18.2<br>18.8<br>18.3<br>18.9 | 8,207<br>12,203<br>59,832<br>37,781<br>58,159<br>9,829<br>3,700<br>57,168                         | 18,500<br>29,074<br>131,640<br>85,424<br>133,331<br>20,479<br>6,653<br>114,855 | 61,050<br>95,944<br>421,248<br>264,814<br>399,993<br>63,485<br>20,624<br>344,565                           | 17.6<br>17.5<br>17.6<br>17.7<br>17.6<br>18.0<br>17.9<br>18.5 | 10,745<br>16,790<br>74,140<br>46,872<br>70,399<br>11,427<br>3,692<br>63,745                         |
| South Central  | 440,917  | 1,346,915   | 18.3   | 246,879   | 539,956  | 1,671,723  | 17.8   | 297,810   |
| Idaho  | 2,182<br>1,097<br>539<br>1,916<br>11,671<br>7,697<br>43,490                    | 6,764<br>3,510<br>1,617<br>6,323<br>39,681<br>24,630<br>139,168   | 22.2<br>20.7<br>23.9<br>21.5<br>22.0<br>21.7<br>21.6         | 1,502<br>727<br>386<br>1,359<br>8,730<br>5,345<br>30,060  | 2,837<br>1,163<br>539<br>2,031<br>14,939<br>8,340<br>47,839                    | 8,511<br>3,722<br>1,563<br>6,702<br>50,793<br>26,688<br>157,869  | 21.5<br>20.3<br>22.5<br>21.0<br>20.7<br>19.6<br>21.0         | 1,830<br>756<br>352<br>1,407<br>10,514<br>5,231<br>33,152   |
| Western  | 68,592   | 221,693   | 21.7   | 48,109  | 77,688   | 255,848  | 20.8   | 53,242  |
| United States  | 1,447,528  | 4,682,738   | 18.9   | 886,062   | 1,659,636  | 5,431,289  | 18.5   | 1,002,186   |

<sup>&</sup>lt;sup>1</sup> Commercial broilers are young chickens of the heavy breeds, to be marketed at 2-5 pounds live weight, and from which no pullets are kept for egg production. These figures are not included in farm production of chickens.
<sup>2</sup> Includes value of consumption in households of producers, which is less than 1 percent of total production.
<sup>3</sup> Preliminary.

Table 604.—Chicks hatched by commercial hatcheries: Number, average price, and value of production, by States, 1957 and 1958

| Of pi  | ounction,   | by States,   | 1557 and   | 1336   |   |   |
|--|---|--|--|--|---|---|
| State and division   | Chicks  | hatched  | Average pr<br>chicks p   |  | Value of<br>produ   |   |
|  | 1957  | 1958 1   | 1957   | 1958 1   | 1957  | 1958 1  |
| Maine New Hampshire Vermont Massachusetts Rhode Island Connectieut | Thousands 54,250 20,317 556 26,947 2,335 49,760         | Thousands<br>63,910<br>20,185<br>697<br>28,597<br>2,895<br>53,020              | Dollars<br>32.50<br>25.60<br>27.30<br>30.40<br>28.80<br>31.00        | Dollars<br>31.90<br>25.10<br>28.80<br>32.70<br>18.00<br>29.20        | 1,000<br>dollars<br>17,631<br>5,201<br>152<br>8,192<br>672<br>15,426      | 1,000<br>dollars<br>20,387<br>5,066<br>201<br>9,351<br>521<br>15,482      |
| New England  | 154, 165  | 169,304  | 29.80  | 29.60  | 47,274  | 51,008  |
| New York<br>New Jersey<br>Pennsylvania                             | 22,080<br>37,637<br>76,466                              | 23,713<br>37,340<br>87,082   | 33.00<br>29.70<br>28.50  | 36.70<br>29.60<br>32.90  | 7,286<br>11,178<br>21,793   | 8,703<br>11,053<br>28,650   |
| Middle Atlantic  | 136, 183  | 148,135  | 30.00  | 33.00  | 14,460  | 48,406<br>16,365  |
| Ohio Indiana Illinois Michigan Wisconsin                           | 47,100<br>89,702<br>48,044<br>19,990<br>28,439          | 99,782<br>49,171<br>22,100<br>31,636   | 27.20<br>25.60<br>32.40<br>29.20                                     | 30.90<br>27.30<br>34.70<br>30.20                                     | 24,399<br>12,299<br>6,477<br>8,304  | 30,833<br>13,424<br>7,669<br>9,554  |
| East North Central   | 233,275   | 252,889  | 28.60<br>32,20   | 30.70  | 65,939  | 77,845<br>15,900  |
| Minnesota Lowa Missouri North Dakota South Dakota Nebraska         | 39,500<br>60,300<br>83,123<br>3,350<br>12,771<br>19,130 | 47,040<br>68,540<br>97,528<br>3,982<br>14,336<br>21,313                        | 32.10<br>20.30<br>20.10<br>27.20<br>25.40                            | 34.20<br>19.40<br>21.10<br>30.60<br>26.50                            | 19,356<br>16,874<br>673<br>3,474<br>4,859                                 | 23,441<br>18,920<br>840<br>4,387<br>5,648                                 |
| West North Central   | 14,300<br>232,474                                       | 18,915<br>271,654  | 21.50  | 23.30  | 3,074<br>61,029   | 73,543  |
| Delaware   | 78,913  | 82,322<br>97,911<br>90,281<br>13,417<br>145,017<br>25,173<br>325,478<br>30,374 | 21.40<br>27.50<br>22.70<br>21.20<br>23.40<br>17.20<br>20.30<br>30.00 | 33.30<br>28.00<br>27.20<br>23.30<br>25.90<br>21.00<br>21.40<br>28.00 | 16,887<br>22,798<br>18,305<br>2,786<br>27,551<br>3,637<br>57,925<br>8,347 | 27,413<br>27,415<br>24,556<br>3,126<br>37,559<br>5,286<br>69,652<br>8,505 |
| South Atlantic   | 707,655   | 809,973  | 22.80  | 24.70  | 158,236   | 203,512   |
| Kentucky<br>Temessee<br>Alabama<br>Mississippi                     | 18,495<br>38,755<br>101,418<br>70,059                   | 21,470<br>47,635<br>129,393<br>91,669  | 15.40<br>18.00<br>25.10<br>20.30                                     | 18.30<br>21.00<br>28.80<br>18.00                                     | 2,848<br>6,976<br>25,456<br>14,222  | 3,929<br>10,003<br>37,265<br>16,500                                       |
| East South Central  Arkansas  Louisiana  Oklahoma  Texas           | 228,727<br>112,200<br>16,289<br>13,310<br>115,957       | 290,167<br>134,443<br>19,939<br>12,840<br>138,918                              | 19.20<br>15.50<br>17.80<br>17.00<br>23.10                            | 21.80<br>16.40<br>20.50<br>19.10<br>26.10                            | 49,502<br>17,391<br>2,899<br>2,263<br>26,786                              | 22,049<br>4,087<br>2,452<br>36,258  |
| West South Central   | 257,756   | 306,140  | 20.10  | 22.50  | 49,339  | 64,846  |
| Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada      | 2,702   | 1,935<br>4,373<br>174<br>4,776<br>70<br>2,142<br>3,929                         | 21.30<br>27.00<br>22.40<br>22.50<br>25.60<br>30.40<br>27.20          | 22.30<br>27.00<br>19.80<br>24.50<br>23.90<br>36.30<br>34.10          | 395<br>1,061<br>39<br>1,045<br>35<br>527<br>751                           | 432<br>1,181<br>34<br>1,170<br>17<br>778<br>1,340                         |
| Mountain   | 15,234  | 17,399   | 24.70  | 26.80  | 3,853   | 4,952   |
| WashingtonCalifornia   | 21,963<br>15,306<br>95,370                              | 25,691<br>18,858<br>106,397  | 28.30<br>30.20<br>37.90  | 25.70<br>33.20<br>37.20  | 6,216<br>4,622<br>36,145  | 6,603<br>6,261<br>39,580  |
| Pacific  | 132,639   | 150,946  | 35.60  | 35.20  | 46,983  | 52,444  |
| United States  | 2,098,108   | 2,416,607  | 27.20  | 28.80  | 522,412   | 644,253   |

<sup>&</sup>lt;sup>1</sup> Preliminary. <sup>2</sup> Season average to May 1.

Agricultural Marketing Service.

Table 605.—Chicks hatched by commercial hatcheries: Number, average price, and value of production, United States, 1945-58

| Year | Chicks<br>hatched   | Average<br>price of<br>baby chicks<br>per 100 <sup>1</sup>             | Value of<br>chick<br>production  | Year   | Chicks<br>hatched   | Average<br>price of<br>baby chicks<br>per 100 <sup>1</sup>             | Value of<br>chick<br>production  |
|------|---|--|--|--|---|--|--|
| 1945 | Thousands 1,620,773 1,265,538 1,289,593 1,261,890 1,504,940 1,532,519 1,773,951 | Dollars<br>15.50<br>15.70<br>16.40<br>18.70<br>19.40<br>18.80<br>20.20 | 1,000 dollars<br>251,220<br>198,689<br>211,493<br>235,793<br>291,958<br>288,114<br>358,338 | 1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 2 | Thousands 1,731,115 1,822,617 1,860,615 1,853,417 2,123,879 2,098,108 2,416,607 | Dollars<br>21.20<br>22.50<br>24.70<br>24.60<br>26.40<br>27.20<br>28.80 | 1,000 dollars<br>366,996<br>410,089<br>459,572<br>455,941<br>560,704<br>570,685<br>695,983 |

<sup>1</sup> Season average to May 1.

Agricultural Marketing Service. Data for 1930-44 in Agricultural Statistics, 1957, table 597.

Table 606.—Chickens: Sales and average live weight of farm chickens sold, United States, 1949-58 1

|      | (   | Chickens sold   | l   | Average li   | ve weight  | Total live weight of chickens sold  |   |  |  |
|------|---|---|---|--|--|---|---|--|--|
| Year | Young   | Mature  | Total   | Young  | Mature   | Young   | Mature  | Total  |  |
| 1949 | Thousands 260, 321 208, 185 215, 147 187, 393 164, 597 162, 119 108, 654 112, 713 69, 238 85, 607 | Thousands 180, 623 200, 551 182, 795 176, 099 172, 027 169, 458 155, 552 148, 525 144, 419 139, 635 | Thousands 440, 944 408, 736 397, 942 363, 492 336, 624 331, 577 264, 206 261, 238 213, 657 225, 242 | Pounds 3.8 3.8 3.8 4.0 3.8 3.8 4.0 3.8 3.8 3.8 3.8 3.8 | Pounds 5.3 5.3 5.3 5.2 5.4 5.2 5.2 5.1 5.2 5.2 5.1 5.2 5.2 | 1,000<br>pounds<br>988,748<br>792,628<br>825,410<br>715,710<br>657,079<br>621,650<br>415,082<br>431,587<br>265,893<br>330,584 | 1,000<br>pounds<br>965,286<br>1,066,370<br>965,966<br>921,316<br>924,871<br>886,468<br>813,695<br>755,956<br>747,963<br>719,634 | 1,000<br>pounds<br>1,954,03<br>1,858,99<br>1,791,37<br>1,637,02<br>1,581,95<br>1,508,11:<br>1,228,77<br>1,187,54<br>1,013,85 |  |

<sup>&</sup>lt;sup>1</sup> Does not include commercial broiler production.

Agricultural Marketing Service. Data for 1940-48 in Agricultural Statistics, 1957, table 600.

Table 607.—Poultry: Feed-price ratios, and poultry ration cost, United States, 1945-58

|      |   | Ratios 1   |  | Poultry  |  |  | Ratios 1                              |  | Poultry                                 |
|------|---|--|--|--|--|--|---------------------------------------|--|---|
| Year | Egg-<br>feed  | Farm<br>chicken-<br>feed <sup>2</sup>                | Turkey-<br>feed  | ration<br>cost per<br>100 lb. 3                              | Year   | Egg-<br>feed   | Farm<br>chicken-<br>feed <sup>2</sup> | Turkey-<br>feed                                      | ration<br>cost per<br>100 lb. 3         |
| 1945 | Lb.<br>13.4<br>11.3<br>11.1<br>11.4<br>13.2<br>10.3<br>12.0 | Lb.<br>8.9<br>7.7<br>6.5<br>7.0<br>7.7<br>6.2<br>6.4 | Lb.<br>11.5<br>9.7<br>7.7<br>9.8<br>11.0<br>8.8<br>8.9 | Dol.<br>2.91<br>3.47<br>4.17<br>4.29<br>3.46<br>3.58<br>4.01 | 1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1957 | Lb.<br>10.0<br>12.3<br>9.4<br>10.8<br>10.9<br>10.3<br>11.2 | Lb. 5.4 5.9 4.7 5.2 4.8 4.0 4.3       | Lb.<br>8.0<br>8.6<br>7.9<br>8.3<br>8.2<br>6.9<br>7.2 | Dol. 4.21 3.87 3.87 3.61 3.55 3.47 3.41 |

Number of pounds of poultry ration equivalent in value at local market prices to 1 dozen eggs, or 1 pound of chicken or turkey, live weight. Simple average of monthly ratios.
 Ratios based on price of farm chickens excluding commercial broilers.

Agricultural Marketing Service. Data for 1930-44 in Agricultural Statistics, 1957, table 602.

<sup>&</sup>lt;sup>2</sup> Preliminary.

<sup>&</sup>lt;sup>2</sup> Preliminary.

Average of prices paid for commercial feed, excluding broiler mash, and prices received by farmers for grain.

| Table 60 | 8Poultry, | live: | Receipts | at | 6 | markets, | by | rail | and | truck. | 1949- | 58 |
|----------|-----------|-------|----------|----|---|----------|----|------|-----|--------|-------|----|
|----------|-----------|-------|----------|----|---|----------|----|------|-----|--------|-------|----|

|      |  | New York   |   |   | Chicago   |   | Sa                          | an Francisc   | 30  |  |
|------|--|--|---|---|---|---|-----------------------------|---|---|--|
| Year | Rail                                     | Truck <sup>1</sup>   | Total   | Rail  | Truck <sup>1</sup>  | Total   | Rail                        | Truck <sup>1</sup>  | Total   |  |
| 1949 | 16                                       | 84,604<br>74,981   | 1,000<br>pounds<br>119,431<br>120,694<br>111,233<br>105,819<br>90,662<br>84,604<br>74,981<br>70,475<br>66,082<br>61,696 | 1,000<br>pounds<br>2,645<br>1,284<br>546<br>541<br>164<br>96<br>14<br>2 | 1,000<br>pounds<br>53,929<br>62,072<br>52,699<br>46,715<br>35,142<br>32,487<br>26,182<br>27,977<br>22,755<br>23,903 | 1,000<br>pounds<br>56,574<br>63,356<br>53,245<br>47,256<br>35,306<br>32,583<br>26,196<br>27,979<br>22,755<br>23,903 | 1,000<br>pounds<br>61<br>56 | 1,000<br>pounds<br>18,677<br>19,828<br>22,294<br>22,063<br>19,372<br>16,869<br>16,717<br>16,838<br>16,938<br>19,226 | 1,000<br>pounds<br>18,738<br>19,884<br>22,294<br>22,063<br>19,372<br>16,869<br>16,717<br>16,838<br>16,938<br>19,226 |  |
|      | T  | hiladelphi   | a   |   | Boston  |   | Detroit                     |   |   |  |
| 1949 | 237<br>142<br>102<br>69<br>26<br>25<br>4 | 23,672<br>27,708<br>26,853<br>22,561<br>19,437<br>18,486<br>16,337<br>15,979<br>14,590<br>12,299 | 24,140<br>27,945<br>26,995<br>22,663<br>19,506<br>18,512<br>16,362<br>15,983<br>14,590<br>12,299                        | 253 46  | 8,217<br>8,271  | 6,974<br>6,940<br>7,092<br>8,658<br>9,499<br>9,268<br>8,217<br>8,271<br>8,563<br>8,331                              | 33<br>17<br>9               |   | 38,992<br>38,269<br>36,608<br>37,078<br>34,373<br>26,547<br>15,354<br>13,548<br>12,117<br>11,450                    |  |

<sup>&#</sup>x27; Truck receipts do not include all truck arrivals, as it is impossible to obtain reports from all receivers. Agricultural Marketing Service. Data for 1940–48 in Agricultural Statistics, 1957, table 603.

Table 609.—Poultry, dressed: Receipts at 6 markets, by rail and truck, 1949-58 1

|  |  | New York  |   |   | Chicago   |  | F  | hiladelphí  | a   |  |  |
|--|--|---|---|---|---|--|--|---|---|--|--|
| Year   | Rail   | Truck   | Total   | Rail  | Truck   | Total  | Rail   | Truck   | Total   |  |  |
| 1949   | 29 234   | 1,000<br>pounds<br>224,197<br>256,159<br>284,827<br>296,510<br>278,433<br>272,297<br>314,045<br>347,690<br>342,645<br>320,872 | 1,000<br>pounds<br>297,152<br>322,807<br>349,772<br>370,477<br>328,202<br>301,741<br>340,211<br>376,924<br>366,489<br>339,214 | 1,000<br>pounds<br>22,389<br>19,868<br>14,869<br>14,287<br>9,999<br>10,240<br>6,312<br>4,410<br>3,992<br>10,459 | 1,000<br>pounds<br>74,359<br>97,916<br>113,606<br>120,004<br>121,966<br>128,083<br>139,441<br>169,429<br>179,129<br>234,847 | 1,000<br>pounds<br>96,748<br>117,784<br>128,475<br>134,291<br>131,965<br>138,323<br>145,753<br>173,839<br>183,131<br>245,306 | 1,000<br>pounds<br>16,795<br>15,823<br>13,093<br>12,694<br>11,504<br>9,384<br>6,495<br>5,152<br>5,743<br>6,680 | 1,000<br>pounds<br>13,012<br>23,985<br>33,441<br>37,053<br>36,147<br>47,457<br>53,275<br>67,595<br>80,015<br>75,602 | 1,000<br>pounds<br>29,807<br>39,808<br>46,534<br>49,747<br>47,651<br>56,841<br>59,770<br>72,747<br>85,758<br>82,282   |  |  |
|  |  | Boston  |   | Sa  | ın Francisc   | 30   | ]  | Los Angele  | pounds 29,805 29,805 46,534 49,744 47,651 56,844 59,777 72,744 85,755 82,282 9,608 15,952 15,911 16,588 18,068 27,499 |  |  |
| 1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1967<br>1956 | 30,435<br>27,757<br>20,542<br>14,157<br>10,156 | 30,556<br>42,611<br>50,366<br>51,487<br>55,194<br>58,315<br>57,842<br>65,136<br>64,765<br>65,364                              | 63,240<br>70,039<br>80,801<br>79,244<br>75,736<br>72,472<br>67,998<br>78,187<br>75,961<br>75,349                              | 5, 101<br>5, 506<br>6, 914<br>8, 700<br>6, 908<br>1, 623<br>685<br>710<br>255<br>743                            | 8,657<br>16,146<br>13,187<br>14,672<br>17,718<br>22,309<br>26,030<br>44,668<br>38,138<br>35,772                             | 13,758<br>21,652<br>20,101<br>23,372<br>24,626<br>23,932<br>26,715<br>45,378<br>38,393<br>36,515                             | 6,152<br>8,198<br>12,409<br>10,617<br>8,089<br>3,478<br>1,978<br>541<br>37                                     | 3,546<br>2,606<br>3,543<br>5,297<br>8,494<br>14,590<br>25,514<br>52,790<br>70,665<br>136,124                        | 9,698<br>10,804<br>15,952<br>15,914<br>16,583<br>18,068<br>27,492<br>53,331<br>70,702<br>136,124                      |  |  |

<sup>&</sup>lt;sup>1</sup> Including container and wrapping. Includes intermarket shipments.

Agricultural Marketing Service. Data for 1940-48 in Agricultural Statistics, 1957, table 604.

Table 610.—Chickens: Supply, distribution, and per capita consumption, ready-to-cook basis, United States, 1949-58

|              | I                                     | Production                  | n.      | Com-<br>mercial                                      |              |              | Com-<br>mercial<br>storage                   | Civilian<br>consumption |               |  |
|--------------|---------------------------------------|-----------------------------|---------|--|--------------|--------------|--|-------------------------|---------------|--|
| Year         | Farm<br>and non-<br>farm <sup>1</sup> | Com-<br>merejal<br>broilers | Total   | storage<br>stocks<br>at<br>begin-<br>ning of<br>year | Im-<br>ports | Ex-<br>ports | storage<br>stocks<br>at<br>end<br>of<br>year | Total                   | Per<br>capita |  |
|              | Million                               | Million                     | Million | Million  | Million      | Million      | Million                                      | Million                 | Million       |  |
|              | pounds                                | pounds                      | pounds  | pounds   | pounds       | pounds       | pounds                                       | pounds                  | pound.        |  |
| 949          | 1,912                                 | 1,079                       | 2,991   | 107  | 15           | 13           | 161  | 2,896                   | 19            |  |
| 950_ <b></b> | 1,835                                 | 1,339                       | 3,174   | 161  | 5            | 13           | 163  | 3,097                   | 20            |  |
| 951_ <b></b> | 1,768                                 | 1,665                       | 3,433   | 163  | 1            | 24           | 187  | 3,275                   | 21            |  |
| 952_ <b></b> | 1,631                                 | 1,812                       | 3,443   | 187  | 3            | 16           | 123  | 3,384                   | 22            |  |
| 953          | 1,560                                 | 2,007                       | 3,567   | 123  | (2)          | 26           | 145  | 3,424                   | 21            |  |
| 954          | 1,504                                 | 2,239                       | 3,743   | 145  | (2)<br>(2)   | 28           | 139  | 3,629                   | 22            |  |
| 955          | 1,261                                 | 2,322                       | 3,583   | 139  | 1            | 39           | 125  | 3,467                   | 21            |  |
| 56           | 1,241                                 | 3,000                       | 4,241   | 125  | (2)<br>(2)   | 49           | 164  | 4,063                   | 24            |  |
| 57           | 1,084                                 | 3,325                       | 4,409   | 164  | (2)          | 46           | 134  | 4,301                   | 25            |  |
| 958 3        | 1,116                                 | 3,910                       | 5,026   | 134  | 1            | 51           | 179  | 4,838                   | 28            |  |

<sup>&</sup>lt;sup>1</sup> Including an allowance for nonfarm (back-yard) production.

Agricultural Marketing Service. Data for 1930-48 in Agricultural Statistics, 1957, table 601 on "N. Y. dressed weight basis."

Table 611.—Poultry, live: Average price per pound, f.o.b. Chicago, 1949-58

|                |                                       |                            | Hens (  | (fowl)   | Old  |  |
|----------------|---------------------------------------|----------------------------|---|--|--|--|
| Class and year | Broilers Fryers                       |                            | Heavy<br>type   | Light<br>type  | roosters   |  |
| 1949           | Cents 28.1 29 30 32 30 25 28 (1 (1 (1 | .2<br>.9<br>.7<br>.3<br>.2 | Cents 30.5 25.0 30.8 25.4 27.8 21.3 24.2 (1) 15.1 (1) | Cents 25.3 21.3 25.5 20.5 22.3 15.6 17.1 16.8 12.8 (1) | Cents 22.2 18.4 21.8 20.2 19.3 14.8 13.3 14.8 12.5 |  |

<sup>&</sup>lt;sup>1</sup> Insufficient daily and monthly average prices to compute yearly average.

Agricultural Marketing Service. Data for 1935-48 in Agricultural Statistics, 1957, table 606.

Table 612.—Poultry and poultry products: Cold-storage holdings, United States, first of month, average 1953-57 and 1958

|                                       | Shell  | eggs                                  | Froze   | n eggs   | Dried  | eggs   | Turl   | keys  | Total p  | oultry 1   |
|---------------------------------------|--|---------------------------------------|---|--|--|--|--|---|--|--|
| Date                                  | Average<br>1953-57                             | 1958                                  | Average<br>1953–57  | 1958   | Average<br>1953–57                                 | 1958   | A verage<br>1953–57                                      | 1958  | Average<br>1953–57   | 1958   |
| January 1<br>February 1<br>March 1    | 1,000<br>cases<br>173<br>211<br>293            | 1,000<br>cases<br>209<br>171<br>105   | 1,000<br>pounds<br>65,660<br>52,968<br>50,938                 | 1,000<br>pounds<br>74,505<br>63,766<br>59,778                | 1,000<br>pounds<br>2,936<br>2,484<br>2,358         | 1,000<br>pounds<br>1,884<br>1,466<br>1,413         | 1,000<br>pounds<br>129,375<br>131,598<br>113,921         | 1,000<br>pounds<br>176,748<br>179,390<br>154,429            | 1,000<br>pounds<br>277,109<br>264,777<br>230,788               | 1,000<br>pounds<br>316,455<br>301,982<br>255,948               |
| April 1                               | 507<br>915<br>1,557<br>1,742<br>1,529<br>1,146 | 79<br>322<br>705<br>852<br>712<br>494 | 76,131<br>112,686<br>150,143<br>175,829<br>176,493<br>161,363 | 52,688<br>68,274<br>100,624<br>134,218<br>139,779<br>133,777 | 2,583<br>3,081<br>4,009<br>4,974<br>5,388<br>5,206 | 1,322<br>1,359<br>1,999<br>2,140<br>2,251<br>2,398 | 96,603<br>76,112<br>65,493<br>57,985<br>52,546<br>59,986 | 130,932<br>104,667<br>84,243<br>80,314<br>79,192<br>103,562 | 193,849<br>161,092<br>144,098<br>135,415<br>133,591<br>152,072 | 214,135<br>177,125<br>145,553<br>139,981<br>147,113<br>196,202 |
| October 1<br>November 1<br>December 1 | 818<br>579<br>324                              | 290<br>207<br>140                     | 140,692<br>117,698<br>92,995                                  | 116,645<br>93,687<br>73,403                                  | 4,194<br>3,512<br>2,966                            | 1,948<br>1,421<br>1,231                            | 94,210<br>169,898<br>164,909                             | 160,808<br>254,849<br>207,845                               | 204,612<br>306,330<br>313,755                                  | 278,649<br>408,089<br>377,235                                  |

<sup>&</sup>lt;sup>1</sup> Includes stocks of turkeys and other poultry.

<sup>&</sup>lt;sup>2</sup> Less than 500,000 pounds. <sup>3</sup> Preliminary.

Table 613.-Poultry, dressed: Average wholesale price per pound, New York City, 1949-58

|      | Hens, fresh<br>frozen, fancy                        | -dressed or<br>, box-packed                           | Y  | oung chickens,<br>fancy, ice                            |   |   |
|------|---|---|--|---|---|---|
| Year | 48-54   | 60  |  | Average weigh   | t per chicken   |   |
|      | pounds<br>per<br>dozen                              | or more<br>pounds<br>per dozen                        | 2<br>pounds  | 3<br>pounds   | 4<br>pounds   | 5 or more<br>pounds                                     |
| 1949 | Cents 38.1 31.1 37.7 31.4 34.2 27.5 (2) (2) (2) (2) | Cents 1 38.1 31.6 38.0 32.1 34.2 28.4 (2) (2) (2) (2) | Cents 33.2 31.7 32.8 32.8 32.8 32.6 32.6 27.4 26.0 | Cents 33.6 32.2 33.8 35.6 32.5 28.8 31.9 25.3 25.1 24.7 | Cents 35.7 34.0 35.1 37.5 33.5 29.1 33.6 26.0 25.8 25.7 | Cents 46.0 43.0 43.0 45.2 41.6 33.6 37.8 29.8 30.5 29.9 |

Agricultural Marketing Service. Data for 1935-48 in Agricultural Statistics, 1957, table 605.

Table 614.-Chickens and turkeys: Number officially tested for pullorum disease, and number and percentage of reactors, 1949-58

|                           |  | Chicke  | n tests  |  | Turkey tests                   |  |  |  |  |  |
|---------------------------|--|---|--|--|--------------------------------|--|--|--|--|--|
| Year<br>beginning<br>July | States<br>report-<br>ing                   | Chickens<br>tested<br>(first test)  | Reactors   |  | States<br>report-<br>ing       | Turkeys<br>tested<br>(first test)  | Reactors   |  |  |  |
| 1949                      | Number 47 47 47 47 47 47 47 47 47 47 47 47 | Thousands 37, 238 36, 844 39, 704 35, 655 37, 766 39, 289 36, 113 40, 614 36, 757 40, 716 | Number<br>269,115<br>199,968<br>149,988<br>81,109<br>88,918<br>40,316<br>25,529<br>18,369<br>11,383<br>9,920 | Percent 0.72 .54 .38 .23 .24 .10 .07 .05 .03 | Number 44 43 45 43 42 41 41 41 | Number 2, 340, 576 2, 392, 630 3, 277, 780 2, 753, 966 2, 946, 586 2, 918, 037 3, 310, 470 3, 828, 755 3, 509, 580 3, 940, 033 | Number<br>9,172<br>8,502<br>6,725<br>4,882<br>2,641<br>1,007<br>1,014<br>2,197<br>640<br>437 | Percent 0.38 .36 .21 .18 .09 .03 .03 .00 |  |  |

Agricultural Research Service. Data for 1930-48 in Agricultural Statistics, 1957, table 608.

Table 615.—Turkeys: Number on farms, and value, United States, Jan. 1, 1945-59

| Year | Turl  | keys  | Value   |  |  | Turl   | keys   | Value   | Total<br>value   |
|------|---|---|---|--|--|--|--|---|--|
|      | Breeder<br>hens   | Total   | per<br>head   | Total<br>value   | Year   | Breeder<br>hens  | Total  | per<br>head   |  |
| 1945 | Thou-<br>sands<br>4,505<br>4,841<br>3,779<br>2,537<br>3,148<br>3,207<br>3,201 | Thou-<br>sands<br>7,082<br>7,862<br>5,879<br>3,959<br>4,622<br>5,124<br>5,037 | Dollars<br>5.79<br>5.75<br>6.54<br>6.97<br>8.80<br>6.34<br>6.48 | 1,000<br>dollars<br>41,014<br>45,228<br>38,451<br>27,606<br>40,682<br>32,477<br>32,638 | 1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958<br>1959 1 | Thou-<br>sands<br>3,694<br>3,162<br>3,095<br>3,012<br>3,231<br>3,674<br>3,410<br>3,659 | Thou-<br>sands<br>5,725<br>5,086<br>4,956<br>4,917<br>4,923<br>5,802<br>5,542<br>5,861 | Dollars<br>6.99<br>6.15<br>6.32<br>5.33<br>5.50<br>4.67<br>4.65 | 1,000<br>dollars<br>39,999<br>31,303<br>31,313<br>26,185<br>27,100<br>29,316<br>25,872<br>27,236 |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Agricultural Marketing Service. Data for 1929-44 in Agricultural Statistics, 1957, table 609.

Average for less than 12 months.
 Reporting of dressed poultry prices at New York City on this basis was discontinued in 1955.

425 TURKEYS

Table 616.—Turkeys: Number on farms, value per head, and total value, by States, Jan. 1, average 1948-57, annual 1958 and 1959

|   | 7                    | Turkeys <sup>1</sup> |                      | Va                  | lue per he          | ad              | и                      | 'otal valu             | e                      |
|---|----------------------|----------------------|----------------------|---------------------|---------------------|-----------------|------------------------|------------------------|------------------------|
| State and division                                | Average<br>1948–57   | 1958                 | 1959 ²               | A verage<br>1948–57 | 1958                | 1959 ²          | Average<br>1948–57     | 1958                   | 1959 ²                 |
| Maine<br>New Hampshire                            | Thou-<br>sands<br>13 | Thou-<br>sands       | Thou-<br>sands<br>11 | Dollars<br>7.27     | Dollars<br>6.10     | Dollars<br>6.00 | 1,000<br>dollars<br>94 | 1,000<br>dollars<br>67 | 1,000<br>dollars<br>66 |
| Vermont   | 17<br>12             | 20<br>9              | 19<br>8              | 7.83<br>7.95        | 6.50<br>6.50        | 6.00<br>6.00    | 129<br>95              | 130<br>58              | 114<br>48              |
| Massachusetts                                     | 53                   | 51                   | 51                   | 7.89                | 6.50                | 6.20            | 416                    | 332                    | 316                    |
| Rhode Island                                      | 5                    | 3                    | 3                    | 7.93                | 6.50                | 6.30            | 38                     | 20                     | 19                     |
| Connecticut                                       | 28<br>99             | 25<br>70             | 27<br>59             | 7.92<br>7.93        | 6.50<br>6.00        | 6.30<br>6.00    | 219<br>792             | 162<br>420             | 170<br>354             |
| New York New Jersey Pennsylvania                  | 40                   | 18                   | 19                   | 7.96                | 6.20                | 6.20            | 327                    | 112                    | 118                    |
| Pennsylvania                                      | 197                  | 178                  | 180                  | 7.22                | 5.70                | 5.20            | 1,426                  | 1,015                  | 936                    |
| North Atlantic                                    | 464                  | 385                  | 377                  | 7.61                | 6.02                | 5.68            | 3,537                  | 2,316                  | 2,141                  |
| Ohio  | 160                  | 235                  | 260                  | 6.60                | 4.65                | 4.55            | 1,019                  | 1,093                  | 1,183                  |
| Indiana   | 55<br>68             | 55<br>65             | 58<br>66             | 6.44<br>6.38        | 4.60<br>4.70        | 4.40<br>4.65    | 360<br>436             | 253<br>306             | 255<br>307             |
| Illinois<br>Michigan                              | 106                  | 95                   | 105                  | 6.20                | 4.65                | 4.75            | 655                    | 442                    | 499                    |
| Michigan<br>Wisconsin                             | 64                   | 100                  | 128                  | 7.06                | 5.00                | 4.95            | 428                    | 500                    | 634                    |
| East North Central_                               | 452                  | 550                  | 617                  | 6.51                | 4.72                | 4.66            | 2,897                  | 2,594                  | 2,878                  |
| Minnesota   | 262                  | 430                  | 575                  | 5.99                | 4.40                | 4.55            | 1,504                  | 1,892                  | 2,616                  |
| Iowa  | 152<br>258           | 196<br>226           | 225<br>199           | 6.22<br>5.74        | $\frac{4.50}{4.40}$ | 4.50<br>4.30    | 931<br>1,476           | 882<br>994             | 1,012<br>856           |
| Missouri<br>North Dakota                          | 32                   | 38                   | 42                   | 5.54                | 4.30                | 4.30            | 179                    | 163                    | 181                    |
| South Dakota                                      | 41                   | 56                   | 73                   | 5.20                | 4.20                | 3.90            | 212                    | 235                    | 285                    |
| Nebraska<br>Kansas                                | 37<br>92             | 60<br>47             | 67<br>52             | 5.91<br>5.69        | $\frac{4.90}{4.30}$ | 4.60<br>4.00    | 218<br>534             | 294<br>202             | 308<br>208             |
| West North Central.                               | 874                  | 1,053                | 1,233                | 5.86                | 4.43                | 4.43            | 5,054                  | 4,662                  | 5,466                  |
| Delaware  | 11                   | 5                    | 5                    | 7.20                | 5.70                | 5.00            | 79                     | 28                     | 25                     |
| Delaware<br>Maryland<br>Virginia<br>West Virginia | 45                   | 19                   | 19                   | 7.19                | 5.90                | 5.20            | 329                    | 112                    | 99                     |
| Virginia  | 225<br>64            | 298<br>5 <b>3</b>    | 328<br>58            | 5.68<br>6.02        | 4.15<br>4.10        | 4.15<br>3.90    | 1,245<br>370           | 1,237<br>217           | 1,361<br>226           |
|   | 57                   | 97                   | 91                   | 6.24                | 4.30                | 4.20            | 349                    | 417                    | 382                    |
| South Carolina                                    | 88                   | 81                   | 75                   | 6.25                | 4.80                | 4.55            | 549                    | 389                    | 341                    |
| Georgia<br>Florida                                | 55<br>27             | 37<br>50             | 36<br>57             | 6.00<br>6.22        | 4.45<br>4.80        | 4.45<br>4.80    | 325<br>168             | 165<br>240             | 160<br>274             |
| South Atlantic                                    | 572                  | 640                  | 669                  | 6.06                | 4.38                | 4.29            | 3,414                  | 2,805                  | 2,868                  |
| Kentucky  | 59                   | 63                   | 58                   | 5.80                | 4.20                | 4.25            | 333                    | 265                    | 246                    |
| Tennessee   | 28                   | 28                   | 22                   | 5.36                | 4.20                | 4.00            | 149                    | 118                    | 88                     |
| Alabama<br>Mississippi                            | 43                   | 40                   | 30                   | 5.44                | 3.95                | 4.10            | 237                    | 158                    | 123                    |
| Arkansas  | 45<br>63             | 56<br>130            | 60<br>129            | 5.40<br>5.37        | 4.50<br>4.25        | 4.20<br>4.20    | 235<br>313             | 252<br>552             | 252<br>542             |
| Louisiana   | 30                   | 31                   | 23                   | 5.93                | 4.50                | 4.50            | 172                    | 140                    | 104                    |
| Oklahoma  | 73                   | 92                   | 92                   | 5.09                | 4.00                | 4.10            | 370                    | 368                    | 377                    |
| Texas   | 480                  | 397                  | 515                  | 5.13                | 3.90                | 4.10            | 2,498                  | 1,548                  | 2,112                  |
| South Central                                     | 822                  | 837                  | 929                  | 5.25                | 4.06                | 4.14            | 4.307                  | 3,401                  | 3,844                  |
| Montana   | 12                   | 6                    | 4                    | 7.23                | 5.80                | 5.50            | 90                     | 35                     | 22                     |
| Idaho<br>Wyoming<br>Colorado                      | 21<br>13             | 7<br>4               | 8<br>4               | 7.00<br>6.32        | 5.10<br>5.20        | 4.80<br>5.00    | 157<br>88              | 36<br>21               | 38<br>20               |
| Colorado  | 44                   | 24                   | 30                   | 6.62                | 5.20                | 5.00            | 303                    | 125                    | 150                    |
| New Mexico.                                       | 10                   | 6                    | 6                    | 6.25                | 4.50                | 4.70            | 66                     | 27                     | l 28                   |
| Arizona   | 14<br>74             | 13<br>100            | 12<br>93             | 6.39<br>6.94        | 5.00<br>4.90        | 5.00<br>5.00    | 87<br>509              | 65<br>490              | 60<br>465              |
| Nevada  |                      | 100                  | 30                   |                     |                     | 3.00            | 000                    | 100                    |                        |
| Washington  | 158                  | 98                   | 105                  | 7.05                | 5.20                | 5.10            | 1,148                  | 510                    | 536                    |
| Vtah  | 302<br>1,182         | 271<br>1,548         | 272<br>1,502         | 6.87<br>6.98        | 5.00<br>4.80        | 5.00<br>4.90    | 2,089<br>8,106         | 1,355<br>7,430         | 1,360<br>7,360         |
| Western   | 1,833                | 2,077                | 2,036                | 6.94                | 4.86                | 4.93            | 12,654                 | 10,094                 | 10,039                 |
| United States                                     | 5,015                | 5,542                | 5,861                | 6.39                | 4.67                | 4.65            | 31,862                 | 25,872                 | 27,236                 |
| omited plates                                     | 9,019                | 0,042                | 0,001                | 0.59                | 4.07                | 4.05            | 31,002                 | 20,012                 | 21,230                 |

<sup>&</sup>lt;sup>1</sup> Birds remaining for market and breeding stock on Jan. 1.
<sup>2</sup> Preliminary.

Agricultural Marketing Service.

Table 617.—Turkeys: Farm production, disposition, cash receipts, and gross income, by States, 1958 (preliminary)

| State and division    State and division   Change in inventory i   Produced | Gross in-<br>come 6                            |
|--|--|
| State and division  Raised 1 Loss 2 dived 3  | Gross in- come 6  1,000 dollars 14             |
| Thou-sands   Sands   | 1,000<br>dollars<br>14 463                     |
|  | $egin{array}{ccc} dollars & 463 \ \end{array}$ |
|  |  |
| New Hampshire 123 1 122 12 12 19.7 2,403 39 2,384 26.5 637 632   |  |
| New Hampsine 72 0 72 1 3 70 19.0 1,368 57 1,330 27.8 380 370   | 16 386   |
| Massachusetts  | 2,526  |
| Rhode Island 28 0 28 1 1 27 18.3 512 18 494 30.4 156 150   | 5 155  |
| Connecticut   225   1   224   2   2   4   218   18.3   4,099   73   3,989   31.0   1,271   1,237   | 23 1,260                                       |
| New York   658   3   655   11   15   651   19.4   12,707   291   12,629   30.2   3,838   3,814   | 88 3,902                                       |
| New Jersey   163   1   162   1     6   155   19.1   3,094   115   2,960   32.4   1,002   959   | 37 996   |
| Pennsylvania   | 79 7,818                                       |
| North Atlantic 3,153 10 3,143 8 70 3,081 18.8 59,075 1,318 57,915 30.6 18,103 17,744   | 04 18,148                                      |
| Ohio 3,153 12 3,141 25 24 3,092 16.9 53,083 406 52,255 23.3 12,368 12,175  | 95 12,270                                      |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$   | 58 12,524                                      |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$  | 88 5,319                                       |
| Michigan   | 46 4,166                                       |
| Wisconsin  | 33 10,156                                      |
| East North Central. 11,043 24 11,019 67 76 10,876 17.1 188,188 1,348 185,749 23.7 44,697 44,115  | 20 44,435                                      |
| Minnesota 10,539 21 10,518 145 14 10,359 15.4 161,978 216 159,529 24.1 39,037 38,446   | 52 38,498                                      |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$   | 49 27,856                                      |
| Missouri 3,131 9 3,122 27 19 3,130 19.0 59,318 361 59,470 22.5 13,347 13,381   | 81 13,462                                      |
| North Dakota 706 1 705 4 18 683 18.0 12,690 324 12,294 23.2 2,944 2,852  | 75 2,927                                       |
| South Dakota 708 0 708 17 11 680 16.2 11,469 178 11,016 23.6 2,707 2,600   | 42 2,642                                       |
| Nebraska 1,079 3 1,076 7 7 1,062 19.8 21,306 139 21,028 23.0 4,900 4,836   | 32 4,868                                       |
| Kansas 748 2 746 5 2 746 5 3,095   | 42 3,137                                       |
| West North Central 23,715 47 23,668 180 91 23,397 16.9 400,416 1,618 395,988 23.5 94,069 93,017  | 73 93,390                                      |

| Delaware<br>Maryland<br>Virginia<br>West Virginia<br>North Carolina<br>South Carolina<br>Georgia<br>Florida | 512<br>328<br>6,476<br>1,393<br>1,753<br>894<br>284<br>262 | 0<br>1<br>11<br>4<br>3<br>1                           | 512<br>327<br>6,465<br>1,392<br>1,749<br>891<br>283<br>261                             | 30 5 | 6<br>6<br>1            | 3<br>12<br>24<br>10<br>24<br>19<br>27<br>14              | 509<br>315<br>6,411<br>1,377<br>1,731<br>878<br>257<br>240                 | 10.9<br>16.1<br>11.1<br>12.0<br>17.6<br>18.9<br>18.9<br>16.4                         | 5,581<br>5,265<br>71,761<br>16,704<br>30,782<br>16,840<br>5,348<br>4,281                       | 33<br>193<br>266<br>120<br>422<br>359<br>510<br>230                     | 5,548<br>5,072<br>71,162<br>16,524<br>30,466<br>16,594<br>4,857<br>3,936                                 | 27.7<br>26.1<br>24.8<br>25.7<br>27.3<br>28.3<br>24.4<br>30.5                         | 1,546<br>1,374<br>17,797<br>4,293<br>8,403<br>4,766<br>1,305<br>1,306                       | 1,537<br>1,324<br>17,648<br>4,247<br>8,317<br>4,696<br>1,185<br>1,200            | 50<br>66<br>31<br>115<br>102<br>124<br>70                      | 1,546<br>1,374<br>17,714<br>4,278<br>8,432<br>4,798<br>1,309<br>1,270             |
|---|--|---|--|------|------------------------|--|--|--|--|---|--|--|---|--|--|---|
| South Atlantic  | 11,902   | 22  | 11,880   | 29   |                        | 133  | 11,718   | 13.2   | 156,562  | 2,133   | 154,159  | 26.0   | 40,790  | 40,154   | 567  | 40,721  |
| Kentucky Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas                                    | 357<br>187<br>306<br>207<br>2,381<br>42<br>1,034<br>3,720  | 3<br>2<br>2<br>2<br>4<br>2<br>4<br>2<br>4<br>16       | 354<br>185<br>304<br>205<br>2,377<br>40<br>1,030<br>3,704                              | 4    | 5<br>6<br>10<br>1<br>8 | 14<br>25<br>36<br>36<br>23<br>30<br>17<br>96             | 345<br>166<br>278<br>165<br>2,355<br>18<br>1,013<br>3,490                  | 18.6<br>19.3<br>16.5<br>18.5<br>17.7<br>18.5<br>17.6<br>17.7                         | 6,584<br>3,570<br>5,016<br>3,792<br>42,073<br>740<br>18,128<br>65,561                          | 260<br>482<br>594<br>666<br>407<br>555<br>299<br>1,699                  | 6,417<br>3,204<br>4,587<br>3,052<br>41,684<br>333<br>17,829<br>61,773                                    | 23.3<br>26.0<br>25.9<br>25.7<br>23.2<br>27.4<br>22.2<br>23.0                         | 1,534<br>928<br>1,299<br>975<br>9,761<br>203<br>4,024<br>15,079                             | 1,495<br>833<br>1,188<br>784<br>9,671<br>91<br>3,958<br>14,208                   | 61<br>125<br>154<br>171<br>94<br>152<br>66<br>391              | 1,556<br>958<br>1,342<br>955<br>9,765<br>243<br>4,024<br>14,599                   |
| South Central   | 8,234  | 35  | 8,199  | 92   |                        | 277  | 7,830  | 17.7   | 145,464  | 4,962   | 138,879  | 23.2   | 33,803  | 32,228   | 1,214  | 33,442  |
| Montana   | 2,798<br>2   | 0<br>0<br>0<br>1<br>0<br>0<br>3<br>0<br>3<br>13<br>67 | 19<br>214<br>6<br>1,325<br>80<br>100<br>2,795<br>2<br>512<br>1,590<br>13,572<br>20,215 |      | 2<br>                  | 14<br>7<br>4<br>12<br>8<br>6<br>6<br>1<br>10<br>13<br>35 | 7<br>206<br>2<br>1,307<br>72<br>95<br>2,796<br>1<br>495<br>1,576<br>13,583 | 19.4<br>17.2<br>17.7<br>19.8<br>19.0<br>19.9<br>19.4<br>20.0<br>20.5<br>19.2<br>18.8 | 369<br>3,680<br>106<br>26,236<br>1,520<br>1,989<br>54,222<br>40<br>10,497<br>30,528<br>255,153 | 272<br>120<br>71<br>238<br>152<br>119<br>116<br>20<br>205<br>250<br>658 | 136<br>3,543<br>35<br>25,879<br>1,368<br>1,890<br>54,242<br>20<br>10,148<br>30,259<br>255,360<br>382,880 | 23.3<br>21.7<br>25.0<br>24.0<br>25.1<br>25.0<br>21.9<br>22.0<br>22.3<br>22.3<br>22.6 | 86<br>799<br>26<br>6,297<br>382<br>497<br>11,875<br>9<br>2,341<br>6,716<br>57,920<br>86,948 | 32<br>769<br>9<br>6,211<br>343<br>472<br>11,879<br>4<br>2,263<br>6,657<br>57,967 | 63<br>26<br>18<br>57<br>38<br>30<br>25<br>4<br>46<br>55<br>149 | 95<br>795<br>27<br>6,268<br>381<br>502<br>11,904<br>8<br>2,309<br>6,712<br>58,116 |
| United States   | 78,349   | 225   | 78,124   | 319  |                        | 763  | 77,042   | 17.1   | 1,334,045  | 13,600  | 1,315,570  | 23.9   | 318,410   | 313,864  | 3,389  | 317,253   |

Agricultural Marketing Service.

<sup>&</sup>lt;sup>1</sup> Total poults hatched less death loss of poults and young turkeys during the year.
<sup>2</sup> Death loss during the year of breeder hens on hand Jan. 1.
<sup>3</sup> Turkeys raised less death loss during the year of breeder hens on hand Jan. 1.
<sup>4</sup> Change in Jan. 1 inventory numbers during the year.

<sup>Turkeys consumed in households of farm producers.
Value of sales plus value of those consumed in households of producers.</sup> 

Table 618.—Turkeys: Farm production, disposition, cash receipts, and gross income, United States, 1949-1958

|   |  |   |   | Numi  | oer  |  |  |   |
|---|--|---|---|---|--|--|--|---|
| Year  | Raised <sup>1</sup>  | Lost 2  | Pro-  |   | Change in<br>nventory 4  |  | Con-<br>sumed in<br>farm   | Sold  |
|   |  |   | duced 3   | Incres  | ase Dec  | rease  | house-<br>hold <sup>5</sup>  |   |
| 1949  | Thousands 41,266 44,393 53,298 62,327 59,822 67,693 65,598 76,741 81,186 78,349                  | Thousands 247 259 243 210 196 186 188 214 219 225   | 41,01<br>44,13<br>53,05<br>62,11<br>59,62<br>67,50<br>65,41<br>76,52<br>80,96   | 9<br>4<br>5<br>7<br>6<br>6<br>7<br>0<br>7   | 688  | 87<br>639<br>130<br>39<br>260  | Thousands 676 641 629 688 682 679 653 671 789 763  | Thousands 39,841 43,580 51,738 62,068 59,074 66,867 64,751 74,980 80,438 77,042         |
| 110000  | Pou  | nds live we   | ight  | Price   |  |  | Value o  | ,   |
| Year  | Produced   | Con-<br>sumed in<br>farm<br>house-<br>hold <sup>5</sup>   | Sold  | per<br>pound<br>live<br>weight  | Value of<br>turkeys<br>produced  | Cash<br>receipts<br>(sales)  | turkeys<br>consume   | Gross   |
| 1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958.6. | 817,482<br>949,865<br>1,049,218<br>1,007,995<br>1,160,544<br>1,089,723<br>1,273,714<br>1,351,470 | 1,000<br>pounds<br>12,030<br>11,345<br>10,930<br>11,312<br>11,471<br>11,907<br>10,955<br>11,541<br>13,794<br>13,600 | 1,000<br>pounds<br>747,520<br>808,454<br>926,668<br>1,048,755<br>999,482<br>1,149,229<br>1,078,595<br>1,246,934<br>1,342,491<br>1,315,570 | Cents<br>35.2<br>32.9<br>37.5<br>33.6<br>33.7<br>28.8<br>30.2<br>27.2<br>27.2<br>23.4<br>23.9 | 1,000<br>dollars<br>270,762<br>269,190<br>355,892<br>353,039<br>339,538<br>334,231<br>328,719<br>346,386<br>316,142<br>318,410 | 1,000<br>dollars<br>265,74<br>347,13<br>352,47<br>336,45<br>330,80<br>325,33<br>338,99<br>313,80<br>313,86 | 22 4,344<br>55 3,907<br>52 4,188<br>59 3,965<br>58 3,986<br>58 3,596<br>58 3,596<br>58 3,596<br>58 3,596<br>58 3,596<br>58 3,596<br>58 3,596<br>58 3,596 | 269,652<br>351,320<br>356,442<br>340,443<br>334,404<br>38 328,766<br>342,305<br>317,310 |

<sup>1</sup> Total poults hatched less death loss of poults and young turkeys during the year.
2 Death loss during the year of breeder hens on hand Jan. 1.
3 Turkeys raised less death loss during the year of breeder hens on hand Jan. 1.
4 Change in Jan. 1 inventory numbers during the year.
5 Turkeys consumed in households of farm producers.
6 Truikeys consumed in households of farm producers.
7 Value of cash receipts plus value of those consumed in households of producers.

Agricultural Marketing Service. Data for 1929-48 in Agricultural Statistics, 1957, table 612.

Table 619.—Turkeys: Average live weight of birds sold, United States, 1949-58

| Year                                 | Hens                            | Toms                            | Fryers         | All                        | Year                                   | Hens                       | Toms                            | Fryers                     | All  |
|--------------------------------------|---------------------------------|---------------------------------|----------------|----------------------------|--|----------------------------|---------------------------------|----------------------------|--|
| 1949<br>1950<br>1951<br>1952<br>1953 | Pounds 14.2 14.1 13.6 14.3 14.4 | Pounds 23.3 23.0 22.2 23.7 24.3 | Pounds 7.6 8.0 | Pounds 18.8 18.6 17.9 16.9 | 1954<br>1955<br>1956<br>1957<br>1958 1 | Pounds 14.4 14.4 14.3 14.3 | Pounds 24.1 24.5 24.2 24.0 24.1 | Pounds 8.2 8.3 8.4 8.3 8.4 | Pounds<br>17.2<br>16.7<br>16.6<br>16.7<br>17.1 |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Agricultural Marketing Service. Data for 1940-48 in Agricultural Statistics, 1957, table 613.

Table 620.—Turkeys: Supply, distribution, and per capita consumption, ready-to-cook basis, United States, 1949-58

|      |                      | Com-<br>mercial<br>storage                | Com-<br>mercial<br>storage        | Civi<br>consum |               |        |                      | Com-<br>mercial<br>storage                | Com-<br>mercial<br>storage        | Civ    | ilian<br>iption 1 |
|------|----------------------|---|-----------------------------------|----------------|---------------|--------|----------------------|---|-----------------------------------|--------|-------------------|
| Year | Pro-<br>duc-<br>tion | stocks<br>at<br>begin-<br>ning of<br>year | stocks<br>at<br>end<br>of<br>year | Total          | Per<br>capita | Year   | Pro-<br>duc-<br>tion | stocks<br>at<br>begin-<br>ning of<br>year | stocks<br>at<br>end<br>of<br>year | Total  | Per<br>capita     |
|      |                      | Million                                   |                                   | Million        |               |        |                      | Million                                   |                                   |        |                   |
|      | pounds               | pounds                                    | pounds                            | pounds         | Pounds        |        | pounds               | pounds                                    | pounds                            | pounds | Pounds            |
| 1949 | 569                  | 51  | 118                               | 483            |               | 1954   | 870                  | 122                                       | 121                               | 841    | 5.3               |
| 1950 | 615                  | 118                                       | 110                               | 612            |               | 1955   | 817                  | 121                                       | 95                                | 817    | 5.0               |
| 1951 | 703                  | 110                                       | 107                               | 671            |               | 1956   | 956                  | 95  | 162                               | 859    | 5.2               |
| 1952 | 795                  | 107                                       | 147                               | 714            |               | 1957   | 1,031                | 162                                       | 177                               | 987    | 5.9               |
| 1953 | 758                  | 147                                       | 122                               | 741            | 4.8           | 1958 2 | 1,023                | 177                                       | 162                               | 1,001  | 5.8               |

 $<sup>^{\</sup>rm 1}$  Does not allow for exports; data not available prior to 1958.  $^{\rm 2}$  Preliminary.

Agricultural Marketing Service. Data for 1929-48 in Agricultural Statistics, 1957, table 614.

Table 621.—Eggs: Number of hens and pullets, rate of lay, and farm production, by States,

|  |   | 1957 and  | 1958   |  | ,   |   |
|--|---|---|--|--|---|---|
|  |   | 1957  |  |  | 1958 ²  |   |
| State and division   | Hens and<br>pullets<br>average<br>number<br>during year               | Rate<br>of lay<br>per layer<br>during<br>year <sup>1</sup>                | Eggs<br>produced   | Hens and<br>pullets<br>average<br>number<br>during year                                  | Rate<br>of lay<br>per layer<br>during<br>year <sup>1</sup>                | Eggs<br>produced  |
| Maine- New Hampshire- Vermont- Massachusetts- Rhode Island- Connectieut- New York- New Jersey- Pennsylvania- | Thousands 3,216 2,260 906 3,514 406 3,334 9,149 13,068 17,460         | Number 210 202 212 214 207 207 205 195 205                                | Millions<br>676<br>457<br>192<br>751<br>84<br>689<br>1,878<br>2,553<br>3,586 | Thousands 3, 182 2,235 860 3, 481 409 3,367 8,561 12,532 17,321                          | Number 208 202 207 213 213 215 209 194 207                                | Millions 662 452 178 741 87 724 1,793 2,433 3,579                         |
| North Atlantic   | 53,313  | 204   | 10,866   | 51,948   | 205   | 10,649  |
| Ohio   | 11,608<br>11,284<br>15,674<br>8,418<br>11,545                         | 201<br>204<br>197<br>197<br>204   | 2,338<br>2,297<br>3,094<br>1,658<br>2,360                                    | 11,521<br>11,706<br>15,040<br>8,239<br>11,774  | 205<br>208<br>200<br>202<br>208   | 2,357<br>2,439<br>3,014<br>1,661<br>2,449                                 |
| East North Central   | 58,529  | 201   | 11,747   | 58,280   | 205   | 11,920  |
| Minnesota  | 19, 469<br>23, 432<br>10, 914<br>3, 044<br>7, 096<br>9, 652<br>8, 742 | 207<br>212<br>183<br>180<br>198<br>200<br>196                             | 4,024<br>4,960<br>1,998<br>547<br>1,403<br>1,933<br>1,712                    | 18,210<br>23,619<br>10,676<br>2,913<br>7,253<br>9,173<br>8,468                           | 212<br>216<br>187<br>182<br>202<br>203<br>200                             | 3,865<br>5,091<br>2,000<br>529<br>1,465<br>1,860<br>1,697                 |
| West North Central   | 82,349  | 201   | 16,577   | 80,312   | 206   | 16,507  |
| Delaware Maryland Virginia West Virginia North Carolina South Carolina Georgia Florida                       | 631<br>2,185<br>4,594<br>2,073<br>9,289<br>3,028<br>6,711<br>2,907    | 179<br>183<br>184<br>178<br>193<br>184<br>197<br>207                      | 113<br>400<br>845<br>368<br>1,795<br>557<br>1,320<br>601                     | 643<br>2,126<br>4,356<br>2,107<br>9,452<br>2,986<br>6,869<br>3,286                       | 184<br>185<br>189<br>178<br>193<br>186<br>199<br>208                      | 118<br>393<br>824<br>374<br>1,828<br>555<br>1,364<br>684                  |
| South Atlantic   | 31,418  | 191   | 5,999  | 31,825   | 193   | 6,140   |
| Kentucky. Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas                                    | 6,353<br>5,739<br>4,598<br>3,888<br>3,578<br>2,373<br>4,681<br>12,501 | 173<br>166<br>180<br>161<br>170<br>161<br>177<br>182                      | 1,099<br>952<br>828<br>626<br>610<br>381<br>829<br>2,279                     | 5,686<br>5,454<br>4,886<br>3,803<br>3,605<br>2,155<br>4,289<br>12,544                    | 170<br>166<br>186<br>163<br>175<br>164<br>179                             | 964<br>905<br>907<br>619<br>638<br>353<br>767<br>2,305                    |
| South Central  | 43,711  | 174   | 7,604  | 42,467   | 176   | 7,458   |
| Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada Washington Oregon California                   | 467   | 190<br>210<br>191<br>190<br>182<br>197<br>198<br>185<br>220<br>218<br>222 | 232<br>299<br>70<br>310<br>110<br>92<br>348<br>20<br>935<br>624<br>4,603     | 1,215<br>1,425<br>348<br>1,547<br>641<br>523<br>1,777<br>104<br>4,499<br>2,805<br>21,624 | 196<br>212<br>193<br>191<br>186<br>208<br>208<br>173<br>222<br>221<br>225 | 238<br>302<br>67<br>296<br>119<br>109<br>369<br>18<br>997<br>621<br>4,871 |
| Western  | 35,443  | 216   | 7,643  | 36,508   | 219   | 8,007   |
| United States  | 304,763   | 198   | 60,436   | 301,340  | 201   | 60,681  |

<sup>&</sup>lt;sup>1</sup> Number of eggs produced during the year divided by the average number of hens and pullets of laying age on hand during the year.

<sup>2</sup> Preliminary.

Agricultural Marketing Service.

Table 622.—Eggs: Farm production, disposition, cash receipts, and gross income, United States, 1945-58

|  | Hens<br>and  | Rate   |  | E  | ggs  |  | Duin  |  |  | Value  |  |
|--|--|--|--|--|--|--|---|--|--|--|--|
| Year   | pullets,<br>average<br>number<br>during<br>year                                      | of lay<br>per layer<br>during<br>year <sup>1</sup>             | Total<br>produced  | Used<br>for<br>farm<br>hatching                          | Consumed<br>in farm<br>house-<br>hold <sup>2</sup>                               | Sold   | Price<br>per<br>dozen   | Value<br>of eggs<br>produced   | Cash<br>receipts<br>(sales)  | of eggs<br>consumed<br>on<br>farms <sup>2</sup>  | Gross<br>income <sup>3</sup>   |
| 1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1957 | 331,589<br>330,699<br>339,540<br>327,831<br>320,491<br>312,086<br>314,153<br>309,104 | Number 152 156 160 160 170 174 177 181 185 188 192 196 198 201 | Millions 56, 221 55, 962 55, 384 54, 899 56, 154 58, 063 58, 068 57, 891 58, 933 59, 496 60, 877 60, 436 60, 681 | Millions 354 263 222 196 187 162 140 120 104 87 75 59 60 | Millions 7,502 7,551 7,133 6,800 6,685 6,604 6,066 5,939 5,578 5,530 5,534 5,143 | Millions 48, 365 48, 148 48, 029 47, 903 49, 282 52, 188 51, 857 52, 009 52, 209 53, 316 53, 887 55, 288 54, 909 55, 478 | Cents 37.7 37.6 45.3 47.2 45.2 36.3 47.7 41.6 47.7 36.6 38.9 38.9 38.7 38.7 | 1,000<br>dollars<br>1,762,536<br>1,751,339<br>2,086,151<br>2,152,819<br>2,110,011<br>1,777,569<br>2,203,232<br>1,798,100<br>1,926,122<br>1,963,616<br>1,800,998<br>1,936,922 | 1,000<br>dollars<br>1,518,091<br>1,507,948<br>1,813,162<br>1,883,766<br>1,886,927<br>1,578,632<br>2,062,411<br>1,801,231<br>2,073,381<br>1,627,391<br>1,747,420<br>1,784,420<br>1,784,421<br>1,637,421 | 1,000<br>dollars<br>233,290<br>235,068<br>264,557<br>261,275<br>246,028<br>193,939<br>235,342<br>200,532<br>215,698<br>167,957<br>176,191<br>176,688<br>161,717<br>164,631 | 1,000<br>dollars<br>1,751,381<br>1,743,016<br>2,077,719<br>2,145,041<br>2,102,955<br>1,772,571<br>2,297,753<br>2,001,763<br>2,289,079<br>1,795,348<br>1,923,611<br>1,961,122<br>1,799,138<br>1,934,885 |

<sup>&</sup>lt;sup>1</sup> Number of eggs produced during the year divided by the average of hens and pullets of laying age on hand during the year.

<sup>2</sup> Consumed in households of farm producers.

<sup>3</sup> Value of sales plus value of eggs consumed in households of producers.

Agricultural Marketing Service. Data for 1920–44 in Agricultural Statistics, 1957, table 615.

<sup>&</sup>lt;sup>4</sup> Preliminary.

Table 623.—Eggs: Farm production, disposition, cash receipts, and gross income, by States, 1958 (preliminary)

| States, 1958 (preliminary)  |   |  |  |   |  |   |   |   |   |  |  |  |
|---|---|--|--|---|--|---|---|---|---|--|--|--|
| State and division  | Eggs<br>pro-<br>duced   | Eggs<br>used<br>for<br>farm<br>hatching                            | Con-<br>sumed<br>in farm<br>house-<br>hold <sup>1</sup>              | Eggs<br>sold  | Price<br>per<br>dozen  | Value<br>of eggs<br>produced  | Cash<br>receipts<br>(sales)   | Value<br>of eggs<br>consumed<br>on<br>farms 1   | Gross<br>in-<br>come <sup>2</sup>   |  |  |  |
| Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania | Mil-<br>lions<br>662<br>452<br>178<br>741<br>87<br>724<br>1,793<br>2,433<br>3,579 | Mil-<br>lions 1 (3) 1 (2) (3) (3) 1 (3) (3) (3) (3) 1 1 1 1 3      | Mil-<br>lions<br>20<br>10<br>18<br>14<br>2<br>15<br>105<br>27<br>160 | Mil-<br>lions<br>641<br>442<br>160<br>726<br>85<br>709<br>1,687<br>2,405<br>3,416 | Cents<br>58.6<br>54.9<br>50.8<br>55.6<br>54.9<br>54.4<br>45.3<br>45.0<br>44.1        | 1,000<br>dollars<br>32,328<br>20,679<br>7,535<br>34,333<br>3,980<br>32,821<br>67,686<br>91,238<br>131,528 | 1,000<br>dollars<br>31,302<br>20,222<br>6,773<br>33,638<br>3,889<br>32,141<br>63,684<br>90,188<br>125,538 | 1,000<br>dollars<br>977<br>458<br>762<br>649<br>92<br>680<br>3,964<br>1,012<br>5,880  | 1,000<br>dollars<br>32,279<br>20,680<br>7,535<br>34,287<br>3,981<br>32,821<br>67,648<br>91,200<br>131,418 |  |  |  |
| North Atlantic  | 10,649  | 7  | 371  | 10,271  | 47.6   | 422,128   | 407,375   | 14,474  | 421,849   |  |  |  |
| Ohio<br>Indiana<br>Illinois<br>Michigan<br>Wisconsin  | 2,357<br>2,439<br>3,014<br>1,661<br>2,449   | 2<br>2<br>2<br>2<br>1<br>2   | 190<br>154<br>214<br>137<br>191                                      | 2,165<br>2,283<br>2,798<br>1,523<br>2,256   | 37.3<br>35.5<br>32.5<br>35.6<br>34.8   | 73,263<br>72,154<br>81,629<br>49,276<br>71,021  | 67,295<br>67,539<br>75,779<br>45,182<br>65,424  | 5,906<br>4,556<br>5,796<br>4,064<br>5,539   | 73,201<br>72,095<br>81,575<br>49,246<br>70,963  |  |  |  |
| East North<br>Central   | 11,920  | 9  | 886  | 11,025  | 35.0   | 347,343   | 321,219   | 25,861  | 347,080   |  |  |  |
| Minnesota   | 3,865<br>5,091<br>2,000<br>529<br>1,465<br>1,860<br>1,697                         | (3) 1 1 1 1  | 223<br>293<br>252<br>82<br>92<br>151<br>184                          | 3,641<br>4,795<br>1,746<br>447<br>1,372<br>1,708<br>1,512                         | 29.6<br>30.3<br>33.2<br>28.0<br>28.6<br>29.3<br>30.1                                 | 95,337<br>128,548<br>55,333<br>12,343<br>34,916<br>45,415<br>42,566                                       | 89,811<br>121,074<br>48,306<br>10,430<br>32,699<br>41,704<br>37,926                                       | 5,501<br>7,398<br>6,972<br>1,913<br>2,193<br>3,687<br>4,615                           | 95,312<br>128,472<br>55,278<br>12,343<br>34,892<br>45,391<br>42,541                                       |  |  |  |
| West North<br>Central   | 16,507  | 9  | 1,277  | 15,221  | 30.1   | 414,458   | 381,950   | 32,279  | 414,229   |  |  |  |
| Delaware  | 118<br>393<br>824<br>374<br>1,828<br>555<br>1,364<br>684                          | (3)<br>(3)<br>1<br>(3)<br>2<br>2<br>2<br>3<br>(3)                  | 8<br>32<br>157<br>70<br>252<br>102<br>142<br>38                      | 110<br>361<br>666<br>304<br>1,574<br>451<br>1,219<br>646                          | 52.9<br>43.9<br>46.4<br>44.2<br>46.8<br>48.2<br>52.3<br>45.5                         | 5,202<br>14,377<br>31,861<br>13,776<br>71,292<br>22,293<br>59,448<br>25,935                               | 4,849<br>13,207<br>25,752<br>11,197<br>61,386<br>18,115<br>53,128<br>24,494                               | 353<br>1,171<br>6,071<br>2,578<br>9,828<br>4,097<br>6,189<br>1,441                    | 5,202<br>14,378<br>31,823<br>13,775<br>71,214<br>22,212<br>59,317<br>25,935                               |  |  |  |
| South Atlantic  | 6,140   | 8  | 801  | 5,331   | 47.7   | 244,184   | 212,128   | 31,728  | 243,856   |  |  |  |
| Kentucky Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas                            | 964<br>905<br>907<br>619<br>638<br>353<br>767<br>2,305                            | 3<br>3<br>4<br>4<br>2<br>2<br>2<br>2<br>3                          | 226<br>231<br>155<br>125<br>133<br>91<br>141<br>286                  | 735<br>671<br>748<br>490<br>503<br>260<br>624<br>2,016                            | 36.0<br>41.2<br>46.6<br>47.3<br>42.7<br>47.8<br>32.8<br>37.0                         | 28,920<br>31,072<br>35,222<br>24,399<br>22,702<br>14,061<br>20,965<br>71,071                              | 22,050<br>23,038<br>29,047<br>19,314<br>17,898<br>10,357<br>17,056<br>62,160                              | 6,780<br>7,931<br>6,019<br>4,927<br>4,733<br>3,625<br>3,854<br>8,818                  | 28,830<br>30,969<br>35,066<br>24,241<br>22,631<br>13,982<br>20,910<br>70,978                              |  |  |  |
| South Central   | 7,458   | 23   | 1,388  | 6,047   | 39.9   | 248,412   | 200,920   | 46,687  | 247,607   |  |  |  |
| Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada Washington Oregon California          | 238<br>302<br>67<br>296<br>119<br>109<br>369<br>18<br>997<br>621<br>4,871         | (3)<br>(3)<br>(3)<br>(3)<br>(3)<br>(3)<br>(3)<br>(3)<br>(3)<br>(3) | 47<br>39<br>15<br>50<br>24<br>7<br>22<br>5<br>62<br>51<br>98         | 191<br>263<br>52<br>246<br>95<br>102<br>347<br>13<br>935<br>569<br>4,770          | 36.9<br>37.5<br>39.0<br>37.3<br>40.2<br>50.3<br>35.6<br>39.7<br>39.4<br>41.6<br>38.9 | 7,318<br>9,438<br>2,178<br>9,201<br>3,986<br>4,569<br>10,947<br>595<br>32,735<br>21,528<br>157,902        | 5,873<br>8,219<br>1,690<br>7,646<br>3,182<br>4,276<br>10,294<br>430<br>30,699<br>19,725<br>154,628        | 1,445<br>1,219<br>488<br>1,554<br>804<br>293<br>653<br>165<br>2,036<br>1,768<br>3,177 | 7,318<br>9,438<br>2,178<br>9,200<br>3,986<br>4,569<br>10,947<br>595<br>32,735<br>21,493<br>157,805        |  |  |  |
| Western   | 8,007   | 4  | 420  | 7,583   | 39.0   | 260,397   | 246,662   | 13,602  | 260,264   |  |  |  |
| United States   | 60,681  | 60   | 5,143  | 55,478  | 38.3   | 1,936,922   | 1,770,254   | 164,631   | 1,934,885   |  |  |  |
|   |   |  |  |   |  |   |   |   |   |  |  |  |

Consumed in households of farm producers.
 Value of sales plus value of eggs consumed in households of producers.
 Less than ½ million.

Agricultural Marketing Service.

EGGS 433

Table 624.—Eggs: Production in specified countries, average 1951-55, annual 1956, 1957 and 1958 preliminary

|                              | - 2000 promin      |              |              |          |
|------------------------------|--------------------|--------------|--------------|----------|
| Continent and country        | Average<br>1951–55 | 1956         | 1957         | 1958     |
| North America:               | Millions           | Millions     | Millions     | Millions |
| Canada                       | 4,320              | 4,852        | 5,358        | 5,453    |
| Cuba                         | 1 92               | 136          | 275          | 315      |
| Mexico                       | 1 2, 293           | 2,500        | 2,700        | 2,700    |
| United States                | 64,220             | 65,747       | 64,679       | 64,322   |
| South America:               | 04,220             | 00,141       | 04,079       | 04,322   |
| Argentina                    | 3,196              | 3,350        | 3,400        | 3.500    |
| Brazil                       | 4,192              | 5,294        | 5,647        | 6,000    |
| Colombia                     | 1,250              | 1,297        | 1,300        | 1,350    |
| Peru                         | 1 481              | 497          | 489          | 498      |
| Europe:                      | - 401              | 491          | 400          | 430      |
| Austria                      | 832                | 1,044        | 1.161        | 1,215    |
| Belgium                      | 2,175              | 2,640        | 2,720        | 2,800    |
| Denmark                      | 2,162              | 2,314        | 2,720        | 2,456    |
| Finland 2                    | 550                | 594          | 621          | 702      |
| France                       | 7.200              | 8.000        | 8,200        | 8,500    |
| Germany, West                | 5,549              | 5,825        | 6,250        | 6,600    |
| Greece                       | 5,549              | 600          | 630          | 650      |
| Ireland                      | 950                | 894          | 800          | 786      |
| Ttoly                        | 5,725              | 6,070        | 6.197        | 6,400    |
| Italy<br>Netherlands         | 3,798              | 3,906        | 4,680        | 4,680    |
| Norway                       | 1 502              | 5,900<br>560 | 529          | 576      |
| Spain                        | 2,200              | 2,550        | 2,640        | 2,750    |
| Sweden                       | 1,390              | 1,460        | 1,500        | 1,550    |
| Oweiter Jan d                | 531                | 530          | 1,500<br>536 | 1,550    |
| Switzerland                  |                    |              |              |          |
| Vince-levie                  | 9,098              | 10,500       | 11,100       | 11,556   |
| YugoslaviaAfrica:            | 1,124              | 1,300        | 1,509        | 1,650    |
|                              | ***                | 210          |              | 0.0      |
| EgyptUnion of South Africa 2 | 513                | 640          | 756          | 810      |
|                              | 947                | 1,000        | 1,150        | 950      |
| Asia and Oceania:            | . 050              | 0.000        | 0 700        | 0.700    |
| Australia 2                  | 1,876              | 2,328        | 2,520        | 2,196    |
| Japan                        | 5,312              | 6,638        | 7,036        | 7,458    |
| Philippines                  | 972                | 1,100        | 1,200        | 1,350    |
| Turkey                       | 1,074              | 1,300        | 1,193        | 1,400    |
| Total                        | 135,040            | 145,466      | 149,100      | 151,709  |

Table 625.—Eggs: Supply, distribution, and per capita consumption, United States, 1944-58

|        | Total                            |  | Tmports 2 |           | Eggs                   | Com-<br>mercial<br>storage    | Civi<br>consum |               |
|--------|----------------------------------|--|-----------|-----------|------------------------|-------------------------------|----------------|---------------|
| Year   | egg pro-<br>duction <sup>1</sup> | stocks at<br>beginning<br>of year <sup>2</sup> | Imports 2 | Exports 3 | used for<br>hatching 4 | stocks at<br>end of<br>year 2 | Total          | Per<br>capita |
|        | Million                          | Million  | Million   | Million   | Million                | Million                       | Million        |               |
|        | dozen                            | dozen  | dozen     | dozen     | dozen                  | dozen                         | dozen          | Number        |
| 1944   | 5,366                            | 100  | 1         | 741       | 190                    | 80                            | 3,797          | 354           |
| 1945   | 5,154                            | 80   | 2         | 439       | 229                    | 61                            | 4,329          | 402           |
| 1946   | 5,130                            | 61   | 1         | 374       | 179                    | 109                           | 4,375          | 379           |
| 1947   | 5,077                            | 109  | 1         | 239       | 176                    | 73                            | 4,554          | 383           |
| 1948   |                                  | 73   | 2         | 137       | 174                    | 72                            | 4,705          | 389           |
| 1949   | 5.148                            | 72   | 8         | 73        | 200                    | 53                            | 4,717          | 383           |
| 1950   | 5,404                            | 53   | 20        | 158       | 200                    | 52                            | 4,875          | 389           |
| 1951   |                                  | 52   | 8         | 172       | 228                    | 63                            | 4,941          | 392           |
| 1952   | 5,323                            | 63   | 8         | 60        | 218                    | 54                            | 4,984          | 390           |
| 1953   | 5,307                            | 54   | 7         | 46        | 227                    | 38                            | 4,928          | 379           |
| 1954   | 5,402                            | 38   | 4         | 51        | 224                    | 69                            | 4,986          | 376           |
| 1955   | 5,404                            | 69   | 2         | 52        | 228                    | 73                            | 5,018          | 371           |
| 1956   | 5,479                            | 73   | 2         | 51        | 256                    | 88                            | 5,066          | 368           |
| 1957   | 5,389                            | 88   | 1         | 36        | 252                    | 68                            | 5,025          | 358           |
| 1958 5 | 5,360                            | 68   | 2         | 31        | 287                    | 49                            | 4,979          | 349           |

<sup>&</sup>lt;sup>1</sup> Including an allowance for non-farm (back-yard) production.

Less than 5 years.
 Years ending June 30 of year stated.
 Years ending May 31 of following year.

Foreign Agricultural Service. Prepared or estimated from official statistics, reports of Agricultural Attachés and other U. S. representatives abroad, and other information.

<sup>&</sup>lt;sup>1</sup> Including an anowance for non-larin (back-yard) production.

<sup>2</sup> Shell-egg equivalent of eggs and egg products,

<sup>3</sup> Shell eggs and shell equivalent of egg products, including exports made from Government-owned stocks acquired for price support and other purposes.

<sup>4</sup> Estimated from numbers of chicks hatched.

<sup>5</sup> Preliminary.

Agricultural Marketing Service. Data for 1930-43 in Agricultural Statistics, 1957, table 619.

Table 626.—Eggs, shell: Average wholesale price per dozen, at 5 markets, 1950-58

| Market and grade                     | 1950  | 1951  | 1952  | 1953   | 1954  | 1955  | 1956   | 1957  | 1958  |
|--------------------------------------|---|---|---|--|---|---|--|---|---|
| New York, Extras, large <sup>1</sup> | Cents<br>45.0<br>42.0<br>45.7<br>48.7<br>47.2 | Cents<br>55.9<br>53.2<br>56.0<br>61.3<br>61.2 | Cents<br>49.1<br>46.8<br>49.3<br>54.8<br>53.6 | Cents<br>54.6<br>52.3<br>54.2<br>(3)<br>60.3 | Cents<br>42.1<br>40.0<br>42.0<br>46.0<br>46.8 | Cents<br>45.1<br>42.6<br>44.8<br>4 50.8<br>47.8 | Cents<br>43.0<br>40.4<br>42.6<br>446.0<br>46.6 | Cents<br>40.4<br>37.4<br>(2)<br>47.0<br>(3) | Cents<br>41.60<br>(2)<br>(2)<br>(2)<br>(2)<br>(2) |

Agricultural Marketing Service.

Table 627.—Eggs, shell: Receipts at 6 markets, by rail and truck, 1949-58 1

| i  |   | New York   |  |   | Chicago  |  | F   | hiladelphi:  | a   |
|--|---|--|--|---|--|--|---|--|---|
| Year   | Rail  | Truck  | Total  | Rail  | Truck  | Total  | Rail  | Truck  | Total   |
| 1949   | 1,000<br>cases<br>1,376<br>512<br>273<br>208<br>19<br>11<br>16<br>11<br>2 | 1,000<br>cases<br>3,716<br>4,076<br>4,394<br>5,164<br>5,035<br>4,964<br>4,819<br>5,216<br>4,778<br>5,340 | 1,000<br>cases<br>5,092<br>4,588<br>4,667<br>5,372<br>5,054<br>4,975<br>4,835<br>5,227<br>4,780<br>5,341 | 1,000<br>cases<br>409<br>268<br>123<br>134<br>8<br>7<br>37<br>40<br>2 | 1,000<br>cases<br>3,041<br>3,694<br>3,700<br>3,724<br>3,018<br>3,649<br>3,943<br>3,577<br>3,399<br>3,227 | 1,000<br>cases<br>3,450<br>3,962<br>3,823<br>3,823<br>3,656<br>3,656<br>3,980<br>3,617<br>3,401<br>3,236 | 1,000<br>cases<br>163<br>25<br>27<br>14<br>3<br>1<br>2<br>2 | 1,000<br>cases<br>999<br>1,299<br>1,336<br>1,283<br>1,258<br>1,288<br>1,288<br>1,289<br>1,301<br>1,442 | 1,000<br>cases<br>1,162<br>1,324<br>1,363<br>1,297<br>1,261<br>1,289<br>1,301<br>1,301<br>1,301 |
|  | Boston  |  |  | San Francisco   |  |  | Los Angeles   |  |   |
| 1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1955<br>1956<br>1957<br>1958 | 204<br>19<br>14<br>12<br>4<br>1   | 1,104<br>1,196<br>1,222<br>1,310<br>1,325<br>1,490<br>1,435<br>1,461<br>1,435<br>1,482                   | 1,308<br>1,215<br>1,236<br>1,322<br>1,329<br>1,491<br>1,435<br>1,467<br>1,438<br>1,482                   | 152<br>60<br>118<br>29<br>6<br>2<br>1                                 | 933<br>937<br>976<br>990<br>843<br>777<br>727<br>705<br>668<br>1,363                                     | 1,085<br>997<br>1,094<br>1,019<br>849<br>779<br>728<br>705<br>668<br>1,363                               | 128<br>30<br>41<br>25<br>1<br>3<br>1                        | 1,158<br>1,412<br>1,605<br>2,110<br>1,998<br>2,189<br>2,234<br>2,409<br>2,631<br>2,954                 | 1,286<br>1,442<br>1,646<br>2,135<br>1,999<br>2,190<br>2,237<br>2,410<br>2,631<br>2,954          |

<sup>&</sup>lt;sup>1</sup> Includes intermarket shipments. Reported in cases of 30 dozen.

Agricultural Marketing Service. Data for 1940-48 in Agricultural Statistics, 1957, table 621.

Wholesale grade.
 Discontinued.
 Not computed on account of insufficient monthly average price data.
 Price delivered f.o.b. Boston.
 Consumer grade.

Table 628.—Eggs, dried: Production in United States, 1945-58

Agricultural Marketing Service. Data for 1927-44 in Agricultural Statistics, 1957, table 622.

Table 629.—Eggs, liquid: Production and disposition, United States, 1949-58

|      |   | Disposition (in terms of liquid eggs)   |   |  |   |   |  |   |  |  |
|------|---|---|---|--|---|---|--|---|--|--|
| Year | Produc-<br>tion   | For imme-   |   | Fro  |   | Frozen  |  |   |  |  |
| d    | diate con-<br>sumption  | Whole   | Albumen   | Yolk   | Total   | Dried   | eggs later<br>dried <sup>1</sup>   |   |  |  |
| 1949 | 1,000<br>pounds<br>587,656<br>696,663<br>408,654<br>382,394<br>411,274<br>465,931<br>453,435<br>464,855<br>474,730<br>480,798 | 1,000<br>pounds<br>18,828<br>20,115<br>18,340<br>18,404<br>21,094<br>31,031<br>33,153<br>33,111<br>37,494<br>31,334 | 1,000<br>pounds<br>190,105<br>200,349<br>175,314<br>148,669<br>162,226<br>162,276<br>151,817<br>156,940<br>149,439<br>154,504 | 1,000<br>pounds<br>77,825<br>92,718<br>94,984<br>102,895<br>104,387<br>110,147<br>101,281<br>108,647<br>101,915<br>107,003 | 1,000<br>pounds<br>50,297<br>61,081<br>69,239<br>68,788<br>76,451<br>88,416<br>83,498<br>82,469<br>80,379 | 1,000<br>pounds<br>318,227<br>354,148<br>339,537<br>320,352<br>343,064<br>361,184<br>341,514<br>349,085<br>333,823<br>350,886 | 1,000<br>pounds<br>250,601<br>322,400<br>50,777<br>43,638<br>47,116<br>73,716<br>78,768<br>82,659<br>103,413<br>98,578 | 1,000<br>pounds<br>32,395<br>32,134<br>23,220<br>32,400<br>34,499<br>28,139<br>31,647<br>18,524<br>23,839<br>15,815 |  |  |

## PRODUCTION BY CLASSES OF PRODUCT

| Year | Whole   | Mixed<br>emulsions | Egg<br>whites | Plain<br>yolk | Sugared<br>yolk | Salted<br>yolk | Yolk<br>emulsion |
|------|---------|--------------------|---------------|---------------|-----------------|----------------|------------------|
| 1949 | 1,000   | 1,000              | 1,000         | 1,000         | 1,000           | 1,000          | 1,000            |
|      | pounds  | pounds             | pounds        | pounds        | pounds          | pounds         | pounds           |
|      | 374,747 | 64,471             | 88,768        | 19,944        | 20,004          | 17,632         | 2,090            |
|      | 448,531 | 68,726             | 110,656       | 20,092        | 27,831          | 19,571         | 1,256            |
|      | 141,466 | 75,288             | 116,369       | 25,816        | 25,019          | 22,678         | 2,018            |
|      | 92,483  | 73,485             | 132,673       | 35,339        | 24,236          | 23,681         | 497              |
|      | 114,073 | 64,705             | 137,608       | 38,421        | 24,427          | 31,954         | 86               |
|      | 111,884 | 67,314             | 171,262       | 48,943        | 25,908          | 38,440         | 2,180            |
|      | 109,174 | 64,443             | 167,143       | 47,857        | 28,475          | 34,095         | 2,248            |
|      | 121,015 | 61,798             | 172,503       | 45,169        | 30,337          | 32,464         | 1,569            |
|      | 142,173 | 51,453             | 170,331       | 46,894        | 27,349          | 33,602         | 2,928            |
|      | 135,674 | 57,042             | 173,921       | 48,621        | 31,244          | 33,494         | 802              |

<sup>&</sup>lt;sup>1</sup> Includes in preceding columns showing frozen in terms of liquid.

Agricultural Marketing Service. Data for 1938–48 in Agricultural Statistics, 1957, table 623.

## CHAPTER VIII FARM RESOURCES, INCOME, AND EXPENSES

The statistics in this chapter deal with farms, farm practices, and the financial aspects of farming. Many of the series are estimates developed in connection with the research activities of the department. Others are primarily records of operations, such as certain data from agricultural credit agencies.

For convenience, the tables have been arranged in general groups. These groups, with the beginning table indicated, are as follows:

Farm property, table 630. Population and employment, table 653.

Farm production and distribution, table 658.

Prices and income, table 679. Costs and expenses, table 696.

Credit and loan programs, table 719. Stabilization and price support programs, table 744.

Included in this chapter are ten new tables. Six tables on numbers of farm machines as follows: Tractors; motortrucks; grain combines; cornpickers and picker shellers; pick-up balers; and field forage harvesters; a table on marketing farm food products; two tables on pesticides; and one on crop losses.

The table showing soil bank acreage reserve has been dropped from this issue.

Table 630.—Economic trends: Data relating to agriculture, United States, 1944-58

|  | Prices paid   | by farmers  |  |   |  | Farm i  | income  |  |
|--|---|---|--|---|--|---|---|--|
| Year   | Total<br>including<br>interest,<br>taxes, and<br>wage rates <sup>1</sup>                | Com-<br>modities<br>only i  | Prices<br>received<br>by farmers <sup>2</sup>  | Parity<br>ratio <sup>3</sup>                                  | Realized<br>gross farm<br>income<br>(including<br>Govern-<br>ment<br>payments)   | Produc-<br>tion<br>expenses   | Realized<br>net income<br>of farm<br>operators  | Net income<br>of persons<br>on farms<br>from<br>agricultural<br>sources                              |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 | Index numbers 1910-14 =100 182 1990 208 240 260 251 256 288 287 277 277 276 278 286 293 | Index numbers 1910-14 =100 174 179 197 2300 240 246 271 273 261 262 259 260 267 273 | Index<br>numbers<br>1810-14<br>=100<br>197<br>207<br>207<br>256<br>276<br>287<br>302<br>288<br>302<br>288<br>255<br>246<br>232<br>230<br>235<br>235<br>255 | Percent 108 109 113 115 110 100 101 107 100 92 89 84 83 82 85 | Mil. dol. 24, 412 25, 772 29, 706 34, 352 34, 914 31, 821 32, 482 37, 323 37, 016 35, 265 33, 3855 33, 332 34, 626 34, 389 38, 291 | Mil. dol. 12, 195 12, 195 12, 922 14, 483 17, 048 18, 857 18, 032 22, 165 22, 600 21, 366 21, 864 21, 862 22, 594 23, 371 25, 152 | Mil. dol. 12, 217 12, 850 15, 223 17, 304 16, 057 13, 789 13, 186 14, 416 13, 899 12, 201 11, 470 12, 032 11, 018 13, 139 | Mil. dol. 13,352 14,021 17,050 17,471 19,810 14,711 15,696 16,111 14,447 13,505 13,358 13,566 16,006 |

Table 630.—Economic trends: Data relating to agriculture, United States, 1944-58— Continued

| Year | Farm<br>real<br>estate<br>value 4                         | Farm<br>mortgage<br>debt   | Volume<br>of agri-<br>cultural<br>exports <sup>5</sup>                      | Volume<br>of agri-<br>cultural<br>imports <sup>5</sup>   | National<br>income 6  | Dispos-<br>able<br>personal<br>income 6   | Indus-<br>trial<br>produc-<br>tion <sup>7</sup>                                      | Con-<br>sumer<br>prices <sup>8</sup>  | Whole-<br>sale<br>prices 8  |
|------|---|--|---|--|---|---|--|---|---|
| 1944 | 84<br>94<br>101<br>105<br>103<br>119<br>132<br>132<br>128 | Mil. dol. 5,396 4,941 4,760 4,897 5,064 5,288 5,579 6,118 6,676 7,263 7,772 8,289 9,066 9,908 10,507 | Index numbers 1961-53 ==100 67 101 105 92 115 106 120 87 93 104 121 169 142 | Index<br>numbers<br>1924-29<br>=100<br>87<br>102<br>100<br>102<br>104<br>119<br>108<br>111<br>101<br>92<br>102<br>96<br>99 | Billion<br>dollars<br>182.6<br>181.2<br>180.9<br>198.2<br>2223.5<br>217.7<br>241.9<br>279.3<br>292.2<br>305.6<br>301.8<br>330.2<br>350.8<br>366.5 | Billion<br>dollars<br>146.8<br>150.4<br>160.6<br>170.1<br>189.3<br>189.7<br>207.7<br>227.5<br>238.7<br>252.5<br>256.9<br>274.4<br>292.9<br>307.9<br>316.5 | Index numbers 1947-49 =100 125 107 90 100 104 97 112 120 120 124 134 135 139 143 134 | Index<br>numbers<br>1947-49<br>=100<br>75<br>77<br>83<br>96<br>103<br>102<br>103<br>111<br>114<br>115<br>114<br>116<br>120<br>123 | Index<br>numbers<br>1947-49<br>=100<br>69<br>79<br>96<br>104<br>99<br>103<br>115<br>112<br>110<br>110<br>111<br>114<br>118<br>118 |

<sup>1</sup> Indexes of the components are shown in table 686.

Agricultural Marketing Service. Data for 1910-43 in Agricultural Statistics, 1957, table 624.

Table 631.—Farms: Number, acreage, cropland harvested, and value, United States census years 1850-1954

| Year | Farms  | Land in farms  | Farm land<br>as percent<br>of total<br>land area                              | Cropland<br>harvested,<br>preceding<br>year 1   | Value of<br>farm land<br>and<br>buildings   |
|------|--|--|---|---|---|
| 1850 | 2,659,985<br>4,008,907<br>4,564,641<br>5,737,372<br>6,361,502<br>6,448,343<br>6,371,640<br>6,288,648<br>6,812,350<br>6,096,799 | 1,000<br>acres<br>293,561<br>407,213<br>407,735<br>536,082<br>623,219<br>838,592<br>878,798<br>955,884<br>924,319<br>986,771<br>1,060,852<br>1,141,615 | Percent 15.6 21.4 21.4 28.2 32.7 44.1 46.2 50.2 48.6 51.8 55.4 55.7 59.9 60.9 | 1,000<br>acres<br>166,187<br>219,706<br>283,218<br>311,293<br>348,604<br>359,242<br>295,624<br>295,624<br>321,242<br>352,866<br>344,399 | Million dollars 3,272 6,645 7,444 10,197 13,279 16,615 34,801 66,316 49,468 47,880 33,642 255,889 35,75,261 |

<sup>&</sup>lt;sup>1</sup> Acreages are for preceding year except for 1954. Prior to 1925, this column shows the total acreage of crops for which figures are available, except for 1920, when 14,502,932 acres of corn cut for forage were excluded (most of this was probably duplicated in the acreage of corn harvested as grain). Beginning with 1925, the figures represent the total cropland harvested.

2 Estimate derived from the index of farm real estate values applied to 1940 and 1950 Census values.
 1945 Census reported a total value of land and buildings of \$46,389 million.
 3 Based on sample data from 1950 and 1954 Censuses. The 1954 Census was enumerated in October and Novem-

Agricultural Research Service. Compiled from reports of Census of Agriculture, Bureau of the Census.

Indexes of the components are shown in table 685.

Ratio of index of prices received to index of prices paid, interest, taxes, and wage rates.

Farmland and buildings, as of Mar. 1.

Data are for year beginning in July.

U.S. Department of Commerce.

Federal Reserve Board.

Bureau of Labor Statistics.

ber of that year.

Table 632.-Land in farms: Classification by tenure of operator, United States, 1880-1954

|      |   | Percentage by tenure of operator                                  |   |  |   |   |  |  |  |
|------|---|---|---|--|---|---|--|--|--|
| Year | Land in<br>farms  | Full<br>owners  | Part<br>owners  | Managers   | All<br>tenants  | Croppers<br>(South<br>only)                             |  |  |  |
| 1880 | Acres<br>536, 081, 835<br>623, 218, 619<br>838, 591, 774<br>878, 798, 325<br>924, 319, 352<br>986, 771, 016<br>1, 054, 515, 111<br>1, 060, 852, 374<br>1, 141, 615, 364<br>1, 158, 565, 862<br>1, 158, 191, 511 | Percent (1) (1) 51.4 52.9 48.3 45.4 37.7 37.1 36.0 36.1 36.2 34.2 | Percent (1) (1) 14.9 15.2 18.4 21.3 24.9 25.2 28.3 32.5 36.5 40.6 | Percent (1) (1) 10.4 6.1 5.7 4.7 6.3 5.8 6.3 9.3 9.1 8.6 | Percent (1) (1) 23.3 25.8 27.7 28.7 31.1 31.9 29.4 22.0 18.3 16.6 | Percent (1) (1) (1) (1) 6.4 7.1 9.2 7.9 6.3 5.0 3.6 2.5 |  |  |  |

<sup>1</sup> Not available.

Agricultural Research Service. Data from Census of Agriculture, Bureau of Census. Data for number of farms classified by tenure in Agricultural Statistics, 1958, table 617.

Land 633.—Land utilization: Census years, United States, 1910-54 1

| Major land uses <sup>3</sup>   | 1910              | 1920              | 1925              | 1930              | 1935              | 1940              | 1945              | 1950              | 1954              |
|--|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
|  | Mil.              | Mil.              | Mil.              | Mil.<br>acres     | Mil.              | Mil.              | Mil.              | Mil.<br>acres     | Mil.              |
| Lend in farms:  Cropland used for crops 3  Cropland idle or in cover crops  Grassland pasture 4  | 324<br>23<br>284  | 374<br>28<br>328  | 365<br>26<br>331  | 379<br>34<br>379  | 375<br>41<br>410  | 363<br>36<br>461  | 379<br>24<br>529  | 387<br>22<br>485  | 380<br>19<br>526  |
| Forest and woodland: Pastured Not pastured   | 98<br>93          | 77<br>91          | 77<br>67          | 85<br>65          | 108<br>77         | 100<br>57         | 95<br>71          | 135<br>85         | 121<br>76         |
| Total  | 191               | 168               | 144               | 150               | 185               | 157               | 166               | 220               | 197               |
| Farmsteads, roads, and other land  | 57                | 58                | 58                | 45                | 44                | 44                | 44                | 45                | 36                |
| Total  | 879               | 956               | 924               | 987               | 1,055             | 1,061             | 1,142             | 1,159             | 1,158             |
| Land not in farms:  Grazing land 6  Forest land not used for grazing 6  Other land outside farms (cities, roads, railroads, unused wastelands, etc.) 7 | 739<br>162<br>123 | 661<br>160<br>126 | 646<br>203<br>130 | 578<br>208<br>130 | 533<br>184<br>131 | 504<br>203<br>137 | 428<br>186<br>149 | 400<br>201<br>144 | 353<br>238<br>155 |
|  |                   |                   |                   |                   |                   |                   |                   |                   |                   |
| Total  | 1,024             | 947               | 979               | 916               | 848               | 844               | 763               | 745               | 746               |
| Grand total 8  | 1,903             | 1,903             | 1,903             | 1,903             | 1,903             | 1,905             | 1,905             | 1,904             | 1,904             |

<sup>1</sup> Compiled from census reports, and publications and records of the former Bureau of Agricultural Economics, Agricultural Research Service, and public land administering and conservation agencies.

<sup>2</sup> Total acreages of farmland and nonfarm land are for the calendar year indicated. Except in 1954, acreages

of cropland and pastureland usually relate to the preceding year.

to 66 million acres.

4 Grassland pasture consists of all open or nonforested pasture in farms, including cropland used only for pasture in 1945-54, and plowable pasture in earlier years.

5 Grazing land not in farms consists of land used chiefly for grazing and includes open or nonforested grazing land, idle grassland in first decades, forest and arid woodland, and shrub and brush grazing land in all years.

6 Forest land outside farms not used for grazing excludes forested areas in parks, wildlife refuges, military areas, recreation sites, and arid woodland, brushland, and forest land used for grazing.

7 Other land outside farms includes urban, industrial, and residential areas outside farms; parks and wildlife refuges, military lands; roads; railroads; ungrazed desert, rock, swamp, and other unused and waste land.

8 Remeasurement of the land area of the United States in connection with the 1950 census indicated an approximate total land area of 1004 million acres. Total areas previously were reported as 1,005 million acres.

mate total land area of 1,904 million acres. Total areas previously were reported as 1,905 million acres in 1940 and 1945; 1,903 million acres 1860 to 1935; and 1,884 million acres in 1850.

Agricultural Research Service. State data for 1954 in Agricultural Statistics, 1957, table 628.

Stropland used for crops includes cropland harvested, crop failure, and cultivated summer fallow. To find land available for crops in recent years add cropland used for crops, cropland idle or in cover crops, and cropland used only for pasture. In 1949, cropland used only for pasture was 69 million acres. In 1954 it amounted to 66 million acres.

Table 634.—Farm real estate: Value of farm land and buildings, by farm production regions, 1950-59 1

| Year              | Northeast   | Corn Belt  | Lake States   | Appalachian   | Southeast  | Delta States  |
|-------------------|---|--|---|---|--|---|
| 1950 <sup>2</sup> | Million dollars 5,312 5,720 6,206 6,228 6,097 6,283 6,604 7,118 7,543 8,082 | Million<br>dollars<br>18,688<br>21,945<br>23,800<br>23,596<br>23,077<br>24,362<br>25,383<br>27,115<br>28,465<br>30,290 | Million<br>dollars<br>6,536<br>7,424<br>7,970<br>7,952<br>7,676<br>8,068<br>8,551<br>9,320<br>9,815<br>10,468 | Million dollars 6,674 7,391 8,079 8,077 7,580 7,500 8,093 8,633 9,099 9,809 | Million<br>dollars<br>3,898<br>4,390<br>4,967<br>5,239<br>5,375<br>5,610<br>6,040<br>6,695<br>7,410<br>8,296 | Million dollars 3,204 3,622 3,974 4,110 4,081 4,207 4,466 4,871 5,206 5,655 |

| Year                                    | Southern<br>Plains  | Northern<br>Plains  | Mountain  | Pacific   | United<br>States   |
|---|---|---|---|---|--|
| 1950 <sup>2</sup>                       | Million<br>dollars<br>8,570<br>10,146<br>11,523<br>11,105<br>10,994<br>11,416<br>11,537<br>12,521<br>13,077<br>14,060 | Million dollars 8,524 9,754 10,880 10,972 10,446 10,795 10,959 11,214 12,224 13,211 | Million dollars 5,513 6,582 7,413 7,643 7,674 7,866 7,966 8,069 8,571 9,142 | Million dollars 8.337 9.816 11,193 11,717 11,689 12,373 13,055 13,912 14,853 16,072 | Million<br>dollars<br>75,256<br>86,798<br>96,004<br>96,638<br>94,638<br>98,780<br>102,652<br>109,469<br>116,268<br>125,086 |
| *************************************** | 11,000  | 10,211  | 0,112   | 10,012  | 120,000  |

<sup>&</sup>lt;sup>1</sup> As of Mar. 1. Rounded totals of unrounded State figures, excluding District of Columbia. Values for intercensal years are estimates derived from index of land values per acre and adjusted for changes in acreage of land in farms.

<sup>2</sup> Census of Agriculture.

Agricultural Research Service. Data for 1935-49 in Agricultural Statistics, 1957, table 630.

Table 635.—Farm real estate: Index numbers of average value per acre, United States, 1944-59

[1947-49-100]

| Date Index Date         | Index  | Date  | Index   |
|-------------------------|--|---|---|
| 1944:     1949:   March | 105.2<br>103.6<br>102.1<br>103.3<br>105.6<br>110.5<br>119.0<br>124.3<br>127.1<br>131.5<br>132.6<br>132.3<br>131.5<br>129.9 | 1954:     March     July     Nov. 1955:     March     July     Nov. 1956:     March     July     Nov. 1956:     March     July     Nov. 1958:     March     July     Nov. 1958:     March     July     Nov. 1959:     March     July     Nov. 1959:     March     July     Nov. 1959:     March | 128.4<br>129.5<br>131.5<br>133.1<br>135.6<br>137.5<br>137.9<br>140.4<br>143.4<br>147.0<br>150.6<br>153.5<br>155.9<br>159.2<br>162.8 |

Agricultural Research Service. Data for 1929-43 in Agricultural Statistics, 1957, table 631.

Table 636.—Farm real estate: Index numbers of average value per acre, by States, Mar. 1, 1955-59

[1947-49=100]

| State and region                                | 1955                     | 1956                     | 1957                     | 1958                     | 1959                     | State and region                                   | 1955                            | 1956                            | 1957                            | 1958                            | 1959                     |
|---|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--|---------------------------------|---------------------------------|---------------------------------|---------------------------------|--------------------------|
| Maine   | 104<br>105<br>104<br>106 | 107<br>108<br>107<br>108 | 114<br>113<br>112<br>117 | 118<br>119<br>120<br>126 | 125<br>129<br>129<br>137 | Mississippi<br>Arkansas<br>Louisiana               | 137<br>126<br>138               | 147<br>132<br>146               | 159<br>144<br>161               | 169<br>154<br>174               | 186<br>163<br>192        |
| Rhode Island                                    | 108                      | 112                      | 122                      | 133                      | 145                      | Delta States                                       | 132                             | 140                             | 152                             | 163                             | 177                      |
| Connecticut New York New Jersey Pennsylvania    | 111<br>119<br>132<br>134 | 115<br>124<br>143<br>143 | 126<br>133<br>156<br>154 | 138<br>137<br>168<br>163 | 149<br>146<br>183<br>172 | Oklahoma<br>Texas                                  | 136<br>137                      | 138<br>139                      | 148<br>151                      | 155<br>158                      | 168<br>169               |
| Delaware<br>Maryland                            | 130                      | 135<br>140               | 148                      | 163<br>167               | 177<br>179               | Southern Plains                                    | 137                             | 139                             | 150                             | 157                             | 169                      |
| Northeast                                       | 123                      | 130                      | 139                      | 147                      | 158                      | North Dakota<br>South Dakota<br>Nebraska<br>Kansas | 132<br>139<br>134<br>129        | 136<br>140<br>133<br>133        | 150<br>146<br>131<br>136        | 162<br>156<br>146<br>147        | 178<br>171<br>159<br>156 |
| Indiana   | 142                      | 154<br>149               | 166<br>161               | 173<br>169               | 182<br>182               | Northern Plains                                    | 133                             | 135                             | 138                             | 150                             | 162                      |
| Iowa<br>Missouri                                | 133<br>130               | 136<br>134               | 142<br>146               | 147<br>156               | 157<br>169               | MontanaIdaho                                       | 146<br>142                      | 152<br>146                      | 162<br>152                      | 171<br>158                      | 183                      |
| Corn Belt Michigan Wisconsin                    | ===                      | 144<br>141<br>117<br>145 | 154<br>152<br>127<br>160 | 158<br>133<br>171        | 173<br>170<br>142<br>181 | Wyoming Colorado New Mexico Arizona Utah           | 123<br>128<br>136<br>137<br>137 | 123<br>124<br>137<br>144<br>134 | 121<br>121<br>133<br>145<br>136 | 128<br>130<br>141<br>157<br>142 | 138<br>138<br>149<br>168 |
| Minnesota<br>Lake States                        |                          | 135                      | 147                      | 154                      | 165                      | Nevada   | 139                             | 142                             | 145                             | 153                             | 164                      |
| Virginia  |                          | 143                      | 152                      | 161                      | 174                      | Mountain   | 136                             | 138                             | 139                             | 148                             | 158                      |
| West Virginia North Carolina Kentucky Tennessee |                          | 117<br>146<br>115<br>121 | 125<br>154<br>127<br>129 | 132<br>161<br>133<br>136 | 142<br>170<br>145<br>150 | Washington<br>Oregon<br>California                 | 137<br>128<br>128               | 140<br>130<br>137               | 147<br>137<br>147               | 156<br>144<br>158               | 167<br>152<br>172        |
| Appalachian                                     |                          | 130                      | 139                      | 146                      | 158                      | Pacific  | 130                             | 137                             | 146                             | 156                             | 168                      |
| South Carolina<br>Georgia<br>Florida<br>Alabama | 121<br>138<br>141<br>125 | 126<br>145<br>157<br>134 | 136<br>157<br>183<br>142 | 143<br>171<br>213<br>152 | 155<br>188<br>245<br>169 | United States                                      | 133                             | 138                             | 147                             | 156                             | 168                      |
| Southeast                                       | 132                      | 141                      | 156                      | 171                      | 169                      |  |                                 |                                 |                                 |                                 |                          |

<sup>1</sup> All farmland with improvements.

Agricultural Research Service.

Table 637.—Farm ownership transfers: Estimated number by various methods, per 1,000 of all farms, United States, years ending March 15, 1944-59

| Year   | Volun-<br>tary<br>sales                                  | Fore-<br>closures                                | Tax<br>sales                               | All<br>other<br>sales 2                                  | Total  | Year   | Volun-<br>tary<br>sales                                  | Fore-<br>closures                                | Tax<br>sales                           | All<br>other<br>sales 2                                  | Total  |
|--|--|--|--|--|--|--|--|--|--|--|--|
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950 | Number per 1,000 56.0 51.5 57.3 57.6 48.9 40.9 37.0 39.4 | Number per 1,000 3.0 1.9 1.5 1.1 1.0 1.2 1.4 1.5 | Number per 1,000 1.8 1.0 .8 .7 .5 .4 .4 .3 | Number per 1,000 15.2 15.1 15.2 16.2 15.3 14.3 13.4 12.8 | Number per 1,000 76.0 69.5 74.8 75.6 65.7 56.8 52.2 54.0 | 1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 | Number per 1,000 37.4 34.2 29.9 31.9 32.4 31.4 31.1 31.2 | Number per 1,000 1.6 1.3 1.7 2.0 2.3 2.0 1.7 1.6 | Number per 1,000 0.5 .3 .4 .4 .6 .7 .7 | Number per 1,000 12.6 11.8 12.1 12.3 14.4 13.7 14.5 14.8 | Number per 1,000 ~ 52.1 47.6 44.1 46.6 49.7 47.8 48.0 48.1 |

Includes foreclosures, assignments, bankruptcies, and related defaults.
 Includes inheritances and gifts, administrator's and executor's sales, and miscellaneous and unclassified sales. Agricultural Research Service. Data for 1913-43 in Agricultural Statistics, 1957, table 634.

Table 638.—Farm transfers: Number per 1,000 of all farms by type and farm production region, 12 months ended March 15, 1950-59

|                                    |                 |                 |                      |   |                      | ,                 |                         |   |  |                      |                                  |
|------------------------------------|-----------------|-----------------|----------------------|---|----------------------|-------------------|-------------------------|---|--|----------------------|----------------------------------|
| Type of transfer and year          | North-<br>east  | Corn<br>Belt    | Lake<br>States       | Appal-<br>achian                          | South-<br>east       | Delta<br>States   | South-<br>ern<br>Plains | North-<br>ern<br>Plains                             | Moun-<br>tion                              | Pacific              | United<br>States                 |
|                                    | 27              |                 |                      |   |                      |                   |                         |   |  |                      |                                  |
|                                    | Num-<br>ber per | Num-<br>ber per | Num-<br>ber per      | Num-                                      | Num-                 | Num-              | Num-                    | Num-  | Num-                                       | Num-                 | Num-                             |
|                                    | thou-           | thou-           | thou-                | ber per<br>thou-                          | ber per<br>thou-     | ber per<br>thou-  | ber per<br>thou-        | ber per<br>thou-                                    | ber per<br>thou-                           | ber per<br>thou-     | ber per<br>thou-                 |
| Voluntary sales and trades: 1      | sand            | sand            | sand                 | sand                                      | sand                 | sand              | sand                    | sand  | sand                                       | sand                 | sand                             |
| 1950                               | 34.4            | 39.7            | 40.3                 | 31.3                                      | 32.7                 | 34.9              | 35.6                    | 36.6  | 48.9                                       | 48.8                 | 37.0                             |
| 1951                               | 36.0            | 40.0            | 40.8                 | 32.4                                      | 38.3                 | 37.7              | 41.8                    | 38.4  | 51.3                                       | 57.0                 | 39.4                             |
| 1952                               | 37.0            | 36.5<br>31.7    | 35.1                 | 30.3                                      | 34.7                 | 38.3              | 44.0                    | 33.8  | 45.8                                       | 59.6                 | 37.4                             |
| 1952<br>1953<br>1954               | 31.2            | 28.0            | 32.8<br>29.6         | 27.5<br>24.2                              | 35.9<br>32.2         | 36.7<br>29.1      | 36.7                    | 29.3  | 45.2                                       | 54.7                 | 34.2                             |
| 1955                               | 32.1            | 29.4            | 34.5                 | 25.0                                      | 29.6                 | 30.1              | 33.3<br>37.8            | 23.7<br>26.1  | 37.0<br>41.5                               | 48.6<br>56.6         | 29.9<br>31.9                     |
| 1956                               | 33.8            | 30.5            | 33.3                 | 25.9                                      | 33.2                 | 30.8              | 34.3                    | 25.4  | 39.8                                       | 59.3                 | 32.4                             |
| 1957                               | 31.8            | 29.5            | 33.8                 | 24.1                                      | 35.6                 | 32.3              | 29.5                    | 24.7  | 37.5                                       | 55.6                 | 31.4                             |
| 1958                               | 32.5            | 31.9            | 34.7                 | 23.0                                      | 31.7                 | 29.1              | 29.5                    | 25.2  | 39.1                                       | 52.4                 | 31.1                             |
| 1959<br>Delinquent taxes:          | 30.9            | 33.6            | 36.3                 | 22.9                                      | 31.3                 | 28.1              | 28.8                    | 24.4  | 40.2                                       | 52.5                 | 31.2                             |
| 1950                               | .4              | .2              | _                    |   | e l                  | 0                 | 1.0                     |   | _  |                      |                                  |
| 1951                               | .4              | .2              | .5                   | .2  | .6                   | .9<br>.5          | 1.3                     |   | .5   |                      | .4                               |
| 1952                               | .6              | .3              | .3                   | . 2                                       | .3                   | .8                | 1.7                     | .3  | .7   | .1<br>.4             |                                  |
| 1953                               | .3              | .1              | .4                   | .3  | .2                   | .4                | .3                      |   | .2   | .6                   | .5<br>.3<br>.4<br>.4<br>.6<br>.7 |
| 1954<br>1955                       | 6.7             | .3              | .6                   | .3  | .1                   | .7                | .5                      | .2  | 1 1  | .3                   | 1 .4                             |
| 1955                               | .7              | J <u>-</u> -    | .2                   | .4  |                      | 1.4               | .4                      | .2  | 6.   | .1                   | .4                               |
| 1956<br>1957                       | .8              | .3              | .8                   | .4  | .3                   | 1.0               | .8                      | .9  | .3   | .4                   | 1 .6                             |
| 1958                               | 1.0             | .5              | .7                   | .8  | .5                   | .5                | .9                      | .6  |  | .4                   | .7                               |
| 1959                               | .6              | .6              | 1.1                  | .7  | .7                   | .4                | .8                      | .5  | -5   | .4                   | • 7                              |
| Foreclosure of mortgages,          |                 |                 |                      |   | • 1                  | .9                |                         |   | .1   | .1                   | .4                               |
| bankruptcy, etc.:                  |                 | ł               |                      | ł i                                       |                      |                   |                         |   |  |                      | 1                                |
| 1950                               | 1.8             | .8              | 1.3                  | 1.3                                       | 2.5                  | 1.6               | 1.7                     | 1.1   | 1.4  | 1.2                  | 1.4                              |
| 1950<br>1951                       | 1.6             | .9              | 1.3                  | 1.1                                       | 3.0                  | 2.0               | 2.1                     | .5  | 1.1  | 1.7                  | 1.5                              |
| 1952                               | 2.1             | .7              | 1.3                  | 1.3                                       | 2.9                  | 2.4               | 1.4                     | 1.1   | 1.7  | 2.3                  | 1.6                              |
| 1953                               | 1.2             | .8              | 1.5                  | .9  | 2.0                  | 1.8               | .9                      | .8  | 1.9  | 2.3                  | 1.3                              |
| 1954                               | 1.7             | .8              | 1.6                  | 1.4                                       | 2.3                  | 2.4               | 2.2                     | 1.5   | 2.8  | 2.8                  | 1.7                              |
| 1954<br>1955<br>1956               | 2.0             | 1.1<br>1.5      | $\frac{2.2}{3.7}$    | $\begin{array}{c} 1.6 \\ 2.1 \end{array}$ | $\frac{3.2}{2.1}$    | 2.2<br>1.3        | 1.7                     | 1.2   | 2.8<br>4.6                                 | 4.1                  | 2.0                              |
| 1957                               | 2.3             | 1.3             | 1.3                  | $\frac{2.1}{2.1}$                         | $\frac{2.1}{2.6}$    | 1.8               | 2.5                     | $\frac{2.5}{2.4}$                                   | 4.0  | 4.0<br>2.9           | 2.3<br>2.0                       |
| 1958                               | 2.3             | 1.1             | 1.5                  | 1.8                                       | 1.6                  | 1.0               | 2.3                     | 1.5   | 3.2  | 2.9                  | 1.7                              |
| 1959<br>Inheritances and gift:     | 1.6             | 1.3             | 1.2                  | 2.1                                       | 2.1                  | 1.3               | 1.1                     | 1.0   | 2.5  | 2.7                  | 1.6                              |
| Inheritances and gift:             | ļ               | 1               |                      | 1   |                      |                   |                         |   |  |                      |                                  |
| 1950                               | 3.3             | 5.1             | 2.5                  | 5.0                                       | 5.9                  | 4.5               | 6.3                     | 4.6   | 4.0  | 3.8                  | 4.7                              |
| 1951                               | 3.4             | 4.4             | 2.3                  | 5.1                                       | 4.9                  | 4.9               | 5.4                     | 4.2   | 3.8  | 3.7                  | 4.3                              |
| 1952                               | 2.9             | 4.0             | $\frac{2.4}{3.2}$    | 4.6                                       | 5.5<br>4.5           | $\frac{3.7}{3.4}$ | 6.8<br>4.7              | 4.6   | $\begin{vmatrix} 3.7 \\ 3.9 \end{vmatrix}$ | 5.1                  | 4.4<br>3.9                       |
| 1954                               | 3.3             | 4.7             | 3.3                  | 4.5                                       | 4.4                  | 4.0               | 4.2                     | 5.4   | 4.6  | 4.8<br>3.5           | 4.3                              |
| 1955                               | 3.0             | 5.0             | 2.4                  | 5.8                                       | 5.4                  | 3.3               | 4.9                     | 6.0   | 3.8  | 3.5                  | 4.5                              |
| 1956                               | 2.4             | 4.7             | 2.9                  | 3.9                                       | 5.4                  | 2.6               | 3.3                     | 4.8   | 3.4  | 2.8                  | 3.8                              |
| 1957                               | 3.1             | 3.7             | 2.2                  | 4.5                                       | 4.6                  | 3.5               | 3.5                     | 3.8   | 2.6  | 2.8                  | 3.€                              |
| 1958                               | 2.3             | 4.0             | 3.2                  | 4.9                                       | 5.6                  | 2.5               | 5.8                     | 3.8   | 3.0  | 4.0                  | 4.1                              |
| 1959<br>Administrators' and execu- | 2.5             | 3.6             | 2.3                  | 5.0                                       | 5.8                  | 3.7               | 6.7                     | 4.1   | 3.7  | 4.7                  | 4.2                              |
| tors' sales: 2                     | İ               | ł               |                      |   |                      | i                 | 1                       |   |  | }                    |                                  |
| tors' sales: 2                     | 6.2             | 9.8             | 6.9                  | 6.6                                       | 6.6                  | 6.1               | 7.8                     | 9.9   | 5.0  | 6.1                  | 7.4                              |
| 1951                               | 6.4             | 10.2            | 6.4                  | 6.5                                       | 7.2                  | 4.6               | 6.8                     | 10.1  | 5.5  | 6.6                  | 7.4<br>7.4                       |
| 1952                               | 7 9             | 10.0            | 6.0                  | 6.6                                       | 5.4                  | 5.0               | 6.8                     | 9.8   | 4.5  | 3.8                  | 7.0                              |
| 1953                               | 7.0             | 9.6             | 6.2                  | 7.1                                       | 5.7                  | 4.0               | 4.9                     | 9.9   | 4.1  | 5.4                  | 6.8                              |
| 1954<br>1955                       | 6.4             | 8.3             | 6.4                  | 7.9                                       | 6.4                  | 4.3               | 6.2                     | 10.0  | 4.2  | 5.5                  | 7.0                              |
| 1955                               | 6.0             | 8.9             | 6.1                  | 7.8                                       | 5.9                  | 4.7               | 5.9                     | 8.6   | 4.5  | 4.0                  | 6.8<br>9.2                       |
| 1956                               | 6.4             | 13.1<br>11.2    | 8.4<br>9.6           | 9.3<br>9.9                                | 9.4                  | 5.1<br>4.6        | 9.0                     | 14.0  | 5.3  | 4.4                  | 9.2                              |
| 1952                               | 6.7             | 10.8            | 10.4                 | 10.1                                      | 8.1<br>6.8           | 6.4               | 7.8<br>8.5              | 10.5<br>10.9  | 6.3<br>6.6                                 | 5.0<br>7.0           | 8.7<br>8.9                       |
| 1957                               | 7.5             | 12.2            | 8.8                  | 9.4                                       | 9.5                  | 3.4               | 10.5                    | 11.9  | 8.0  | 8.3                  | 9.4                              |
| Total, all classes: 3              |                 |                 | 0.0                  | "   | •••                  | 0.1               | 10.0                    | 11.0  | 0.0  | 0.0                  | ٠                                |
| 1900                               | 47.2            | 57.1            | 53.1                 | 45.3                                      | 49.9                 | 49.3              | 54.0                    | 53.0  | 61.0                                       | 61.3                 | 52.2                             |
| 1951<br>1952                       | 48.7            | 56.9            | 52.7                 | 45.9                                      | 55.2                 | 50.7              | 57.8                    | 54.0  | 63.2                                       | 70.7                 | 54.0                             |
| 1952                               | 50.6            | 52.9            | 46.5                 | 44.1                                      | 49.8                 | 50.8              | 62.8                    | 51.2  | 57.5                                       | 67.6                 | 52.1                             |
| 1953                               | 46.4            | 47.2            | 45.1                 | 40.7                                      | 49.4                 | 46.9              | 48.9                    | 45.0  | 56.1                                       | 69.7                 | 47.6                             |
| 1954<br>1955                       | 42.8<br>44.4    | 43.2<br>45.2    | $\frac{42.0}{46.1}$  | 37.3<br>42.0                              | 45.3<br>45.0         | 39.4<br>42.2      | 45.5                    | 39.0  | 47.6                                       | 62.4                 | 44.1                             |
| AUUU                               | 1 12.3          | 51.6            | 49.8                 | 42.8                                      | 51.9                 | 42.2              | 53.5<br>51.0            | 43.1<br>48.9  | 53.6<br>53.9                               | 68.8<br>72.2         | 46.6<br>49.7                     |
| 1956                               |                 |                 |                      | 1 20,0                                    | 01.9                 |                   |                         |   |  |                      | 1 49./                           |
| 1956                               | 47.2<br>46.1    | 46.9            | 48.5                 | 42.9                                      | 53.9                 | 44.4              | 46.6                    | 43.0  | 52.1                                       | 67 7                 | 47 9                             |
| 1956<br>1957<br>1958               | 46.1<br>45.1    | 46.9<br>49.0    | 48.5<br>52.1         | 42.9<br>42.2                              | 53.9<br>49.2         | 44.4<br>41.8      | 46.6<br>49.2            | 43.0<br>42.5  | 52.1<br>54.0                               | 67.7<br>68.2         | 47.8<br>48.0                     |
| 1956                               | 46.1<br>45.1    | 46.9            | 48.5<br>52.1<br>49.8 | 42.9<br>42.2<br>41.1                      | 53.9<br>49.2<br>50.4 |                   | 46.6<br>49.2<br>50.2    | $\begin{array}{r} 43.0 \\ 42.5 \\ 42.6 \end{array}$ | 52.1<br>54.0<br>57.2                       | 67.7<br>68.2<br>70.2 | 47.<br>48.<br>48.                |

Includes contracts to purchase, but not options.
 Includes all other sales in settlement of estates.
 Including miscellaneous and unclassified.

Agricultural Research Service.

Table 639.—Deposits of country banks: Index numbers of total, demand, and time deposits, selected groups of States, 1944-58 1

[1947-49=100]

|   |  |   | 31  | ake Stat  | es ³   | 5 Cor  | n Beit St  | tates 4  | 8 Cot   | ton Stat  | es 5  |
|---|--|---|---|---|--|--|--|--|---|---|---|
| Total   | De-<br>mand  | Time  | Total   | De-<br>mand   | Time   | Total  | De-<br>mand  | Time   | Total   | De-<br>mand   | Time  |
| 63<br>80<br>96<br>100<br>101<br>99<br>102<br>105<br>111<br>115<br>122<br>124<br>127<br>134        | 66<br>82<br>98<br>100<br>101<br>99<br>102<br>107<br>112<br>115<br>117<br>119<br>121<br>121                           | 59 76 90 98 101 102 104 106 118 132 146 156 166 190 224   | 63<br>79<br>97<br>100<br>101<br>99<br>104<br>109<br>116<br>122<br>127<br>131<br>136<br>144  | 69<br>83<br>103<br>100<br>102<br>99<br>103<br>110<br>117<br>122<br>127<br>133<br>138<br>144 | 56<br>74<br>91<br>99<br>101<br>100<br>99<br>98<br>103<br>111<br>117<br>121<br>125<br>133<br>145  | 63<br>79<br>95<br>100<br>101<br>99<br>101<br>106<br>111<br>118<br>123<br>126<br>129<br>133<br>140  | 66<br>81<br>97<br>101<br>101<br>98<br>101<br>107<br>111<br>116<br>120<br>121<br>124<br>125<br>128  | 57<br>75<br>89<br>98<br>101<br>102<br>104<br>113<br>124<br>134<br>140<br>145<br>158  | 62<br>82<br>99<br>100<br>101<br>99<br>100<br>105<br>113<br>118<br>122<br>128<br>135<br>149  | 63<br>85<br>102<br>100<br>102<br>98<br>100<br>105<br>112<br>117<br>118<br>123<br>129<br>129   | 55<br>72<br>88<br>97<br>100<br>103<br>104<br>108<br>119<br>132<br>150<br>162<br>176<br>208<br>246   |
| 3 D   | elta Stat  | es 6  | Tex   | as-Oklah  | oma  | 4 Great  | t Plains   | States 7   | 8 Moi   | ıntain S  | tates <sup>8</sup>  |
| Total   | De-<br>mand  | Time  | Total   | De-<br>mand   | Time   | Total  | De-<br>mand  | Time   | Total   | De-<br>mand   | Time  |
| 60<br>79<br>95<br>96<br>101<br>103<br>104<br>110<br>118<br>127<br>135<br>144<br>155<br>164<br>174 | 62<br>81<br>97<br>97<br>101<br>103<br>104<br>110<br>118<br>126<br>131<br>138<br>148<br>150                           | 51<br>67<br>85<br>95<br>101<br>104<br>106<br>108<br>119<br>132<br>156<br>176<br>193<br>231<br>272 | 61<br>81<br>95<br>97<br>102<br>101<br>109<br>111<br>118<br>122<br>125<br>127<br>128<br>137  | 60<br>81<br>95<br>98<br>102<br>100<br>109<br>110<br>116<br>114<br>116<br>118<br>118         | 63<br>78<br>88<br>93<br>100<br>107<br>121<br>132<br>164<br>201<br>242<br>279<br>322<br>405<br>534  | 58<br>73<br>90<br>99<br>101<br>100<br>99<br>101<br>107<br>109<br>110<br>110<br>108<br>109<br>118   | 58<br>73<br>91<br>100<br>101<br>99<br>98<br>100<br>105<br>104<br>104<br>101<br>98<br>103   | 58<br>74<br>87<br>97<br>101<br>102<br>104<br>106<br>118<br>134<br>145<br>152<br>156<br>183<br>221  | 66<br>84<br>99<br>99<br>101<br>100<br>101<br>115<br>119<br>122<br>124<br>127<br>129<br>138  | 67<br>84<br>100<br>99<br>101<br>100<br>101<br>108<br>114<br>115<br>116<br>117<br>117<br>113   | 63<br>83<br>96<br>98<br>101<br>101<br>100<br>104<br>121<br>137<br>151<br>159<br>176<br>204<br>232   |
|   | Total  63 80 96 100 101 111 115 112 124 127 134   Total   Total  60 79 95 96 101 103 104 110 118 127 135 144 155 164 | agricultural State   Total  | Total mand Time  63 66 59 80 82 76 96 98 90 100 100 100 98 101 101 101 102 102 104 105 107 106 111 112 118 115 115 132 119 156 124 121 166 127 121 121 190 134 124 224   3 Delta States 6  Total Demand Time  60 62 51 79 81 67 95 97 85 96 97 95 101 101 101 103 103 104 104 104 106 110 110 108 118 118 119 127 126 132 135 131 156 144 138 176 155 148 193 164 155 148 193 | Total   De-   mand   Time   Total   | Total   De-   mand   Time   Total   De-   mand   Time   Total   De-   mand   Time   Total   De-   mand   Time   Total   Tota | Total   De-   mand   Time   Total   De-   mand   Time   Total   De-   mand   Time   Total   De-   mand   Time   Total   De-   mand   Time   Total   Time | Total   De-   De | Total   De-   mand   Time   Total   De-   mand   Time   Total   De-   mand   Time   Total   De-   mand   Time   Total   De-   mand   Time   Total   De-   mand   Time   Total   De-   mand   Time   Total   De-   Mand   Time   Total   De-   Mand   Time   Total   De-   Mand   Time   Total   Time   Total   Time   Total   Time   Total   Time   Total   Time   Total   Time   Total   Time   Total   Time   Total   De-   Mand   Time   Total   De-   Mand   Time   Total   De-   Mand   Time   Total   De-   Mand   Time   Total   De-   Mand   Time   Total   De-   Mand   Time   Total   De-   Mand   Time   Total   De-   Mand   Time   Total   De-   Mand   Time   Total   De-   Mand   Time   Total   De-   Mand   Time   Total   Time   Total   De-   Mand   Time   Total   Time   Total   Time   Total   De-   Mand   Time   Total   Time   Total   De-   Mand   Time   Total   De-   Ma | Total   De-   Mand   Time   Total   De-   Mand   Time   Total   De-   Mand   Time   Total   De-   Mand   Time   Total   De-   Mand   Time   Total   De-   Mand   Time   Total   De-   Mand   Time   Total   De-   Mand   Time   Total   De-   Mand   Time   Total   De-   Mand   Time   Total   De-   Mand   Time   Total   Mand   Time   Total   Mand   Time   Total   Mand   Time   Total   Mand   Time   Total   Mand   Time   Total   Mand   Time   Total   Mand   Time   Total   Mand   Time   Total   Mand   Time   Total   De-   Mand   Time | Total   De-   mand   Time   Total   De-   mand   Time   Total   De-   mand   Time   Total   De-   mand   Time   Total   De-   mand   Time   Total   De-   mand   Time   Total   De-   mand   Time   Total   De-   mand   Time   Total   De-   mand   Time   Total   De-   mand   Time   Total   De-   mand   Time   Total   De-   mand   Time   Total   De-   mand   Time   Total   De-   mand   Time   Total   De-   mand   Time   Total   De-   mand   Time   Total   De-   mand   Time   Total   De- | Total   De-   Mand   Time   Total   De-   Mand   Time   Total   De-   Mand   Time   Total   De-   Mand   Time   Total   De-   Mand   Time   Total   De-   Mand   Time   Total   De-   Mand   Time   Total   De-   Mand   Time   Total   De-   Mand   Time   Total   De-   Mand   Time   Total   De-   Mand   Time   Total   Mand   Time   Total   De-   Mand   Time   Total   De-   Mand   Time   Total   Time   Total   Time   Total   Time   Total   Time   Total   Time   Total   Time   Total   De-   Mand   Time |

¹ Indexes are based on deposits of member banks of the Federal Reserve System located in places of less than 15,000 population. Annual indexes are simple averages of monthly indexes which are based on average amounts of daily deposits. In preparing indexes for groups of States the amounts of monthly deposits for each State are weighted by the cash farm income of each State in the base period.
² Arkansas, Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, Nebraska, New York, North Carolina, North Dakota, Ohio, Oklahoma, Pennsylvania, South Dakota, Texas, Washington, and Wisconsin.
³ Michigan Wisconsin and Minnesota a

Agricultural Research Service. Data for 1929-43 in Agricultural Statistics, 1957, table 635.

nd Wisconsin.

3 Michigan, Wisconsin, and Minnesota.

4 Ohio, Indiana, Illinois, Missouri, and Iowa.

5 North Carolina, South Carolina, Georgia, Alabama, Mississippi, Arkansas, Louisiana, and Oklahoma.

6 Mississippi, Arkansas, and Louisiana.

7 North Dakota, South Dakota, Nebraska, and Kansas.

8 Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, and Nevada.

Table 640.-Farm assets and claims: Comparative balance sheet of agriculture, United States, January 1, 1952-59

| Item  | 1952               | 1953              | 1954              | 1955               | 1956              | 1957          | 1958          | 1959        |
|---|--------------------|-------------------|-------------------|--------------------|-------------------|---------------|---------------|-------------|
| ASSETS  | Billion<br>dollars |                   |                   | Billion<br>dollars |                   |               |               |             |
| Physical assets: Real estate                                    | 96.0               | 96.6              | 94.7              | 98.8               | 102.7             | 109.5         | 116.3         | 125.1       |
| Non-real-estate:<br>Livestock                                   | 19.5               | 14.8              | 11.7              | 11.2               | 10.7              | 11.1          | 1 14.1        | 18.1        |
| Machinery and motor vehicles<br>Crops stored on and off farms 2 | 15.2<br>8.8        | 15.6<br>9.0       | 16.3<br>9.2       | 16.2<br>9.6        | 16.7<br>8.3       | 1 17.1<br>8.3 | 1 17.4<br>7.6 | 18.4<br>9.4 |
| Household furnishings and equipment 3                           | 9.5                | 10.2              | 10.8              | 11.4               | 11.9              | 12.4          | 12.8          | 13.1        |
| Financial assets: Deposits and currency                         | 9.4                | 9.4               | 9.4               | 9.4                | 9.5               | 19.4          | 1 9.5         | 10.0        |
| United States savings bonds<br>Investments in cooperatives      | $\frac{4.7}{2.5}$  | 4.6<br>2.7        | $\frac{4.7}{2.9}$ | 5.0<br>3.3         | $\frac{5.2}{3.3}$ | 5.1<br>3.5    | 5.1<br>13.6   | 5.2<br>3.8  |
| Total   | 165.6              | 162.9             | 159.7             | 164.7              | 168.3             | 176.4         | 1186.4        | 203.1       |
| CLAIMS  |                    |                   |                   |                    |                   |               |               |             |
| Liabilities: Real estate debt                                   | 6.7                | 7.3               | 7.8               | 8.3                | 9.1               | 9.9           | 10.5          | 11.3        |
| Non-real-estate debt to:<br>Commodity Credit Corporation 4      | .6                 | 1.2               | 2.4               | 2.2                | 1.9               | 1.6           | 1.2           | 2.5         |
| Other reporting institutions 6<br>Nonreporting creditors 6      | $\frac{4.1}{3.2}$  | $\frac{4.2}{3.4}$ | 3.7<br>3.2        | 4.0<br>3.3         | 4.4<br>3.5        | 4.5<br>3.5    | 5.0<br>3.5    | 5.8<br>3.7  |
| Total liabilities   |                    | 16.1              | 17.1              | 17.8               | 18.9              | 19.5          | 20.2          | 23.3        |
| Proprietors' equities   | 151.0              | 146.8             | 142.6             | 146.9              | 149.4             | 156.9         | 1 166.2       | 179.8       |
| Total   | 165.6              | 162.9             | 159.7             | 164.7              | 168.3             | 176.4         | 1 186.4       | 203.1       |
|   | •                  | 1                 |                   |                    | 1                 | 1             | 1             |             |

companies.

6 Loans and credits extended by dealers, merchants, finance companies, individuals, and others. Estimates based on fragmentary data.

Agricultural Research Service. Data for 1945-51 in Agricultural Statistics, 1957, table 636.

Table 641.—Livestock: Number and farm value, United States, Jan. 1, average 1948-57, annual 1958 and 1959

|  | Nun                                 | ber on fa                           | arms                                |                         |                         |                          | Farm value                                  | 3   |   |
|--|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------|-------------------------|--------------------------|---|---|---|
| Class of livestock<br>and poultry            |                                     | id ranch                            |                                     | P                       | er head                 | 2                        |   | Total                                       |   |
|  | Aver-<br>age<br>1948–57             | 1958                                | 1959 1                              | Aver-<br>age<br>1948-57 | 1958                    | 1959 ¹                   | Average<br>1948–57                          | 1958  | 1959 1                                      |
| Cattle                                       | Thou-<br>sands<br>87,994            | Thou-<br>sands<br>93,350            | Thou-<br>sands<br>96,851<br>21,606  | Dol-<br>lars<br>120.00  | Dol-<br>lars<br>119.00  | Dol-<br>lars<br>153.00   | 1,000<br>dollars<br>10,447,884<br>4,183,908 | 1,000<br>dollars<br>11,154,410<br>3,908,887 | 1,000<br>dollars<br>14,809,134<br>4,743,762 |
| HogsAll sheep<br>Stock sheepHorses and mules | 54,839<br>31,467<br>27,316<br>6,075 | 50,980<br>31,337<br>27,327<br>3,354 | 57,201<br>32,644<br>28,364<br>3,079 | 30.70<br>17.80<br>61.40 | 30.20<br>19.40<br>83.90 | 31.90<br>20.30<br>101.00 | 1,682,280<br>561,338<br>486,583<br>379,171  | 1,538,123<br>602,366<br>529,168<br>281,427  | 1,826,167<br>654,499<br>574,429<br>312,476  |
| Total 3                                      | <b>-</b>                            |                                     |                                     |                         |                         |                          | 13,070,673                                  | 13,576,326                                  | 17,602,276                                  |
| Chickens<br>Turkeys                          | 415,324<br>5,015                    | 370,884<br>5,542                    | 383,257<br>5,861                    | 1.38<br>6.39            | 1.26<br>4.67            | 1.26<br>4.65             | 574,791<br>31,862                           | 467,881<br>25,872                           | 481,852<br>27,236                           |
| Total 4                                      |                                     |                                     |                                     |                         |                         |                          | 13,677,326                                  | 14,070,079                                  | 18,111,364                                  |

<sup>1</sup> Preliminary.

Agricultural Marketing Service.

<sup>&</sup>lt;sup>1</sup> Revised.
<sup>2</sup> Includes all crops held on farms for whatever purpose and crops held off farms as security for Commodity Credit Corporation loans. The latter on January 1, 1959, totaled \$1,877 million.
<sup>3</sup> Estimated valuation for 1940, plus purchases minus depreciation since then.
<sup>4</sup> Includes loans held and loans guaranteed. Although these are nonrecourse loans, they are included as liabilities because borrowers must either repay in cash or deliver the commodities on which they were based. The values of the underlying commodities are included among the assets; hence the loans must be included as liabilities to avoid overstating the amount of proprietors' equities.
<sup>5</sup> Loans of all operating banks, the production credit associations, and the Farmers Home Administration, and discounts of the Federal intermediate credit banks for agricultural credit corporations and livestock loan commanies

<sup>Fremindary.
Based on reporters' estimates of average price per head in their localities.
Includes cattle, hogs, all sheep, horses, and mules.
Includes cattle, hogs, all sheep, horses, mules, chickens, and turkeys.</sup> 

Table 642.-Motor vehicles: Number on farms, United States, Jan. 1, 1945-59

|        | Trac                | Tractors            |           | Auto-     |          | Trac                | etors               | Motor-    | Auto-     |
|--------|---------------------|---------------------|-----------|-----------|----------|---------------------|---------------------|-----------|-----------|
| Year   | Excluding<br>garden | Including<br>garden | trucks    | mobiles   | Year     | Excluding<br>garden | Including<br>garden | trucks    | mobiles   |
|        |                     |                     |           |           |          |                     |                     |           |           |
|        | Thousands           | Thousands           | Thousands | Thousands |          | Thousands           |                     | Thousands | Thousands |
| 1945 1 | 2,354               | 2,422               | 1,490     | 4,148     | 1952     | 3,907               | 4,195               | 2,410     | 4,230     |
| 1946   | 2,480               | 2,560               | 1,550     | 4,260     | 1953     | 4,100               | 4,415               | 2,520     | 4,240     |
| 1947   | 2,613               | 2,735               | 1,700     | 4,350     | 1954     | 4,243               | 4,580               | 2,610     | 4,250     |
| 1948   | 2,821               | 2,980               | 1,900     | 4,225     | 1955 1   | 4,345               | 4,692               | 2,701     | 4,258     |
| 1949   | 3,123               | 3,315               | 2,065     | 4,290     | 1956     | 4,515               | 4,875               | 2,800     | 4,260     |
| 1950 1 | 3,394               | 3,610               | 2,207     | 4,199     | 1957     | 4,600               | 4,975               | 2,900     | 4,260     |
| 1951   | 3,678               | 3,930               | 2,310     | 4,220     | 1958     | 4,685               | 5,075               | 2,985     | 4,260     |
|        |                     |                     |           |           | 1959 2   | 4,750               | 5,160               | 3,060     | 4,260     |
|        |                     |                     |           |           | <u> </u> |                     |                     |           | i         |

<sup>1</sup> Census of Agriculture, Census dates Jan. 1, 1945; Apr. 1, 1950; Nov. 1954.

Agricultural Research Service. Data for 1919-44 in Agricultural Statistics, 1957, table 638.

Table 643.—Specified machines: Numbers on farms, United States, 1945-59

| Year | Grain<br>combines                       | Corn-<br>pickers                      | Farms with<br>milking<br>machines       | Year   | Grain<br>combines                                 | Corn-<br>pickers                      | Farms with<br>milking<br>machines     |
|------|---|---------------------------------------|---|--|---|---------------------------------------|---------------------------------------|
| 1945 | Thousands 1 375 420 465 535 620 714 810 | Thousands 168 203 236 299 372 456 522 | Thousands 1 365 440 525 575 610 636 655 | 1952<br>1953<br>1954<br>1954<br>1955<br>1956<br>1977<br>1958<br>1959 | Thousands 887 930 965 980 1,000 1,020 1,040 1,060 | Thousands 588 630 660 688 705 725 745 | Thousands 675 690 705 712 715 720 725 |

<sup>&</sup>lt;sup>1</sup> Census of Agriculture. Census dates Jan. 1, 1945; Apr. 1, 1950; Nov. 1954.

Preliminary.

Agricultural Research Service. Data for 1910-44 in Agricultural Statistics, 1957, table 639.

Table 644.—Cornpickers and picker shellers: Number on farms and distribution by farming regions, specified dates, 1950-59

|  | Apr. 1,                   | Nov.  |   |                                       | Jan. 1,                                |   |
|--|---------------------------|---|---|---------------------------------------|--|---|
| Region   | 1950 1                    | 1954 1  | Total   | 1-row                                 | 2-row                                  | 1959  |
| Northeast. Corn Belt. Lake States. Appalachian Southeast. Delta States. Southern Plains. Northern Plains. Mountain Pacific. United States. | 1.9<br>1.9<br>4.5<br>86.0 | Thousands 30.4 373.1 109.9 28.7 9.5 4.3 9.5 117.6 3.6 1.1 | Thousands 34.5 396.7 121.0 34.0 12.2 5.9 10.0 125.0 4.2 1.5 | Percent 73 41 57 81 80 65 76 38 58 36 | Percent 27 59 43 19 20 35 24 62 64 552 | Thousands 35.5 404.0 123.4 34.8 12.7 6.1 10.2 127.0 4.5 1.8 |

<sup>&</sup>lt;sup>1</sup> Data from Census of Agriculture.

Agricultural Research Service.

<sup>&</sup>lt;sup>2</sup> Preliminary.

Table 645.—Pick-up balers: Number on farms, and distribution by type, by farming regions, specified dates, 1950-59

|   | Apr. 1,  | J  | an. 1, 195   | 4  | Nov.  | J   | an. 1, 195   | 8   | Jan. 1,  |
|---|--|--|--|--|---|---|--|---|--|
| Region  | 1950 1   | Total  | Twine  | Wire   | 1954 1  | Total   | Twine  | Wire  | 1959   |
| Northeast Corn Belt Lake States Appalachian Southeast Delta States Southern Plains Northern Plains Mountain Pacific | Thou-sands 26.0 60.1 23.6 20.7 8.8 8.6 11.3 17.8 9.8 9.3 | Thou-sands 58.0 121.0 61.0 34.0 10.0 12.0 43.0 22.0 16.0 | Per-<br>cent<br>87<br>78<br>79<br>77<br>74<br>69<br>50<br>74<br>60<br>37 | Per-<br>cent<br>13<br>22<br>21<br>23<br>26<br>31<br>50<br>26<br>40<br>63 | Thou-sands 66.9 137.3 70.1 37.9 10.5 13.0 20.0 49.1 25.4 17.7 | Thou-sands 85.2 174.0 98.0 47.7 13.4 16.5 24.5 63.0 34.5 23.2 | Per-<br>cent<br>92<br>87<br>90<br>86<br>80<br>75<br>52<br>80<br>63<br>43 | Per-<br>cent<br>8<br>13<br>10<br>14<br>20<br>25<br>48<br>20<br>37<br>57 | Thou-sands 89.7 183.0 104.0 50.0 14.2 17.3 26.0 65.0 36.3 24.5 |
| United States   | 196.0  | 395.0  | 75   | 25   | 447.9   | 580.0   | 82   | 18  | 610.0  |

<sup>&</sup>lt;sup>1</sup> Data from Census of Agriculture. Agricultural Research Service.

Table 646.—Field forage harvesters: Number on farms, by farming regions, specified dates, 1950-59

|   | ĺ  |  | Jan. 1-   |   |  |  |
|---|--|--|---|---|--|--|
| Region  | Jan. 1, 1950   | Nov. 1954 1  | 1958  | 1959  |  |  |
| Northeast. Corn Belt. Lake States Appalachian Southeast. Delta States Southern Plains Northern Plains Mountain Pacific. United States | Thousands 11.6 20.0 24.0 2.2 6 6 1.7 12.0 5.5 2.8 81.0 | Thousands 28.0 46.9 51.1 8.8 3.0 3.4 8.1 34.2 11.2 7.1 201.8 | Thousands 35.0 57.0 65.5 11.1 4.3 4.5 10.0 41.0 9.6 253.0 | Thousands 37.0 59.5 68.0 11.6 4.7 4.7 10.0 42.5 15.5 10.5 |  |  |

<sup>1</sup> Data from Census of Agriculture. Agricultural Research Service.

Table 647.—Tractors: Number produced and shipped by manufacturers for total domestic use, United States, 1944-58

|                   |                    | Produ              | iction                        |                               | Т  | otal domest                | ic shipment          | ts                 |
|-------------------|--------------------|--------------------|-------------------------------|-------------------------------|--|----------------------------|----------------------|--------------------|
| Year              | Wheel<br>type      | Track-<br>laying   | Garden                        | Total                         | Wheel<br>type  | Track-<br>laying           | Garden               | Total              |
| 1944              | Number<br>249, 131 | Number<br>44,860   | Number<br>16,999              | Number<br>310,990             | Number<br>205,897  | Number<br>42,808           | Number<br>14,889     | Number<br>263, 594 |
| 1945              | 244,430            | 44,872             | 27,966                        | 317,268                       | 186,281  | 39,404<br>19,943           | 26,401<br>109,179    | 252,086<br>336,073 |
| 1946              | 433,334            | 25,902<br>37,295   | 118,237<br>172,938            | 402,413<br>643,567            | 206,951<br>352,443   | 27,885                     | 158,984<br>158,865   | 539,312<br>625,413 |
| 1949              | 555,523            | 39,412<br>44,613   | 184,624<br>126,839            | 753,623<br>726,975            | 436,984<br>445,030   | 29,564<br>28,260           | 126,331<br>149,704   | 599,621<br>604,686 |
| 1950              |                    | 43,680<br>49,614   | 151,198<br>177,169<br>199,321 | 693,646<br>794,229<br>666,641 | $\begin{array}{r} 425,815 \\ 472,821 \\ 360,366 \end{array}$ | 29,167<br>33,507<br>33,596 | 164,323<br>197,540   | 670,651<br>591,502 |
| 1953              | 393,426            | 48,651<br>51,862   | 245,609                       | 690,897<br>484,333            | 336,401<br>212,832   | 31,692<br>23,783           | 205, 120<br>131, 294 | 573,213<br>367,909 |
| 1955 <sup>1</sup> |                    | 39,404<br>46,973   | 196,303<br>185,696            | 562,810                       | 286,160  | 31,036                     | 187,724              | 504,920            |
| 1957              | 229,050            | 57,611<br>2 36,802 | 200,997<br>178,542            | 473,262<br>444,394            | 190,909<br>203,701   | 34,461<br>2 19,355         | 195,409<br>172,511   | 420,779<br>395,567 |
| 1958 3            | 241,269            | 24,231             | 224,266                       | 489,766                       | 215,961  | 19,233                     | 215,386              | 450,580            |

Contractors' off highway type not included after 1954.
 Data do not include tractors produced as integral units of tractor-shovel loaders. For years 1956 and earlier, these units are included.

Preliminary.

Agricultural Research Service. Compiled from "Facts for Industry" reports of the Bureau of the Census. Data for 1929-43 in Agricultural Statistics, 1957, table 640.

Table 648.—Tractors (except garden): Number on farms, by States, specified dates, 1945-59

|                                  |                                     | 1945-59        |                        |                |              |
|----------------------------------|-------------------------------------|----------------|------------------------|----------------|--------------|
|                                  |                                     |                |                        | Jan.           | 1-           |
| State and region                 | Jan. 1, 1945 <sup>†</sup>           | Apr. 1, 1950 1 | Nov. 1954 <sup>1</sup> | 1958           | 1959         |
| Northeast:                       | Thousands                           | Thousands      | Thousands              | Thousands      | Thousands    |
| New England<br>New York          | 45.6                                | 53.3           | 63.0                   | 66.5           | 67.0         |
| New York                         | 87.2                                | 108.5          | 129.7                  | 141.0          | 144.(        |
| New Jersey                       | 17.4                                | 21.7           | 25.1                   | 26.1           | 26.          |
| Pennsylvania<br>Delaware         | 86.7 $4.3$                          | 112.4<br>5.6   | 137.4<br>7.9           | 147.0<br>8.1   | 149.3<br>8.3 |
| Maryland                         | 18.2                                | 26.9           | 35.7                   | 40.3           | 41.          |
| Total                            | 259.4                               | 328.4          | 398.8                  | 429.0          | 437.0        |
| Corn Belt:                       |                                     | 02011          |                        |                | 207.1        |
| Ohio                             | 123.6                               | 161.5          | 198.3                  | 207.0          | 208.         |
| Indiana                          | 102.8                               | 137.7          | 176.0                  | 189.0          | 191.         |
| Illinois                         | 171.8                               | 219.3          | 265.7                  | 279.0          | 282.         |
| Iowa                             | 179.9                               | 232.3          | 297.0                  | 315.0          | 320.         |
| Missouri                         | 75.1                                | 119.3          | 168.5                  | 183.0          | 185.         |
| Total                            | 653.2                               | 870.1          | 1,105.5                | 1,173.0        | 1,187.       |
| Lake States:                     | 104 6                               | 196 9          | 166 0                  | 176.0          | 178.         |
| Michigan<br>Wisconsin            | 104.6<br>121.1                      | 136.8<br>165.1 | 166.8<br>213.9         | 176.0<br>231.0 | 234.         |
| Minnesota                        | 151.1                               | 199.9          | 249.3                  | 268.0          | 272.         |
| Total                            | 376.8                               | 501.8          | 630.0                  | 675.0          | 684.         |
| Appalachian:                     | 370.0                               |                |                        |                | 001.         |
| Virginia                         | 21.8                                | 41.8           | 64.7                   | 70.5           | 72.          |
| West Virginia                    | 6.1                                 | 11.2           | 18.2                   | 20.0           | 20.          |
| North Carolina                   | 30.7                                | 70.9           | 120.2                  | 132.0          | 133.         |
| Kentucky                         | 23.6                                | 56.2           | 83.9                   | 97.5           | 98.          |
| Tennessee                        | 23.5                                | 56.9           | 84.9                   | 98.0           | 99.          |
| Total                            | 105.7                               | 237.0          | 371.9                  | 418.0          | 422.         |
| Southeast:                       |                                     |                |                        |                |              |
| South Carolina                   | 12.1                                | 29.1           | 44.7                   | 52.5           | 53.          |
| Georgia                          | 24.0                                | 58.5           | 85.1                   | 95.5           | 96.          |
| Florida                          | 11.4                                | 20.1           | 31.8                   | 36.0<br>72.0   | 36.<br>72.   |
| Alabama                          | 16.8<br>64.3                        | 44.0           | 62.5                   | 256.0          | 259.         |
| Total                            |                                     | 151.7          |                        | 200.0          | 200.         |
| Mississippi                      | 20.5                                | 50.5           | 79.6                   | 91.0           | 92.          |
| Arkansas                         | 26.3                                | 58.0           | 79.8                   | 90.0           | 91.          |
| Louisiana                        | 17.2                                | 34.4           | 50.1                   | 56.0           | 56.          |
| Total                            | 64.0                                | 142.9          | 209.5                  | 237.0          | 239.         |
| Southern Plains:                 |                                     |                |                        |                |              |
| Oklahoma                         | 69.5                                | 89.8           | 102.1                  | 107.0          | 109.         |
| Texas                            | 161.2                               | 226.5          | 268.5                  | 281.0          | 284.         |
| Total                            | 230.7                               | 316.3          | 370.6                  | 388.0          | 393.         |
| · -                              |                                     |                |                        |                |              |
| Northern Plains:<br>North Dakota | 73.9                                | 97.2           | 112.5                  | 119.0          | 121.         |
| South Dakota                     | 62.7                                | 87.0           | 109.2                  | 116.0          | 118.         |
| Nebraska                         | 95.7                                | 125.1          | 160.0                  | 172.0          | 175.         |
| Kansas                           | 116.1                               | 141.4          | 168.4                  | 175.0          | 177.         |
| Total                            | 348.4                               | 450.7          | 550.1                  | 582.0          | 591.         |
| Mountain:                        |                                     |                |                        |                |              |
| Montana                          | 31.5                                | 43.0           | 54.2                   | 58.5           | 59.          |
| Idaho                            | 20.1                                | 37.7           | 49.8                   | 55.5           | 56.          |
| WyomingColorado                  | 9.8                                 | 15.3           | 18.7                   | 20.4           | 21.          |
| Colorado                         | 32.3                                | 51.4           | 59.6                   | 64.5           | 66.          |
| New Mexico                       | 10.6                                | 15.2           | 16.8                   | 18.4           | 19.          |
| Arizona<br>Utah                  | 6.2<br>6.5                          | 9.4<br>14.9    | 13.5<br>19.4           | 14.9<br>21.2   | 15.<br>21.   |
| Nevada                           | 1.8                                 | 3.1            | 4.4                    | 4.6            | 4.           |
| Total                            | 118.8                               | 190.0          | 236.4                  | 258.0          | 264.         |
| Pacific:                         | · · · · · · · · · · · · · · · · · · |                |                        |                |              |
| Washington                       | 29.3                                | 46.7           | 57.0                   | 62.6           | 64.          |
| Oregon                           | 26.7                                | 44.2           | 54.2                   | 58.4           | 59.          |
| California                       | 76.1                                | 114.2          | 136.8                  | 148.0          | 150.         |
|                                  | 132.1                               | 205.1          | 248.0                  | 269.0          | 273.         |
| Total                            | 102.1                               | 200.1          |                        |                |              |

<sup>&</sup>lt;sup>1</sup> Data for Census of Agriculture.

Agricultural Research Service.

Table 649.—Motortrucks: Number on farms, by States, specified dates, 1945-59

|  |                           | i                         |               | Jan.          | 1-        |
|--|---------------------------|---------------------------|---------------|---------------|-----------|
| State and region                       | Jan. 1, 1945 <sup>1</sup> | Apr. 1, 1950 <sup>1</sup> | Nov. 1954 1   | 1958          | 1959      |
| Northeast:                             | Thousands                 | Thousands                 | Thousands     | Thousands     | Thousands |
| New England                            | 74.2                      | 69.7                      | 67.6          | 72.0          | 73        |
| New York                               | 69.1                      | 72.4                      | 71.0          | 73.5          | 74        |
| New Jersey                             | 23.2                      | 23.9                      | 24.4          | 25.5          | 25        |
| New Jersey<br>Pennsylvania<br>Delaware | 56.3                      | 66.1                      | 72.1          | 78.0          | 79        |
| Delaware                               | 3.8                       | 4.1                       | 5.2           | 5.7           | _5        |
| Maryland                               | 19.2                      | 21.4                      | 22.3          | 24.3          | 25        |
| Total                                  | 245.8                     | 257.6                     | 262.6         | 279.0         | 283       |
| Corn Belt:                             |                           |                           |               |               |           |
| Ohio.                                  | 42.8                      | 64.8                      | 77.9          | 85.0          | 86        |
| Indiana                                | 38.4                      | 59.8                      | 78.1          | 87.0          | . 89      |
| Illinois                               | 56.6                      | 86.8                      | 100.4         | 108.0         | 110       |
| Iowa                                   | 37.4                      | 62.4                      | 84.7          | 96.0          | 101       |
| Missouri                               | 47.2                      | 77.2                      | 95.9          | 106.0         | 109       |
| Total                                  | 222.4                     | 351.0                     | 437.0         | 482.0         | 495       |
| Lake States:<br>Michigan               | 41.3                      | 57.0                      | 71.2          | 81.0          | 84        |
| Wisconsin                              | 61.0                      | 74.5                      | 87.3          | 95.0          | 97        |
| Minnesota                              | 47.4                      | 70.4                      | 90.3          | 102.0         | 105       |
| Total                                  | 149.7                     | 201.9                     | 248.8         | 278.0         | 286       |
|  | 149.7                     | 201.9                     | 240.0         | 218.0         | 200       |
| ppalachian:<br>Virginia                | 32.0                      | 49.1                      | 58.9          | 64.0          | 65        |
| West Virginia                          | 16.3                      | 24.6                      | 27.0          | 30.0          | 31        |
| Morth Corolina                         |                           |                           |               | 90.0          |           |
| North Carolina                         | 32.9                      | 60.4                      | 86.3          | 99.0          | 101       |
| Kentucky<br>Tennessee                  | 27.2<br>26.3              | 55.0<br>60.3              | 68.0<br>73.0  | 76.0<br>83.0  | 77<br>88  |
| Total                                  | 134.7                     | 249.4                     | 313.2         | 352.0         | 360       |
| outheast:                              | 104.7                     | 240.4                     | 310.2         | 302.0         | 300       |
| South Carolina                         | 15 2                      | 29.7                      | 40.4          | 45.8          | 46        |
| Georgia                                | $\frac{15.3}{34.7}$       | 62.9                      | 77.5          | 86.0          | 87        |
| Florida                                | 21.6                      | 29.4                      | 37.2          | 40.7          | 43        |
| Alabama.                               | 23.9                      | 52.7                      | 65.4          | 74.0          | 75        |
| Total                                  | 95.5                      | 174.7                     | 220.5         | 246.5         | 251       |
| Pelta States:                          |                           |                           |               |               |           |
| Miceiccippi                            | 28.3                      | 56.2                      | 77.6          | 86.0          | 88        |
| Mississippi<br>Arkansas                | 33.1                      | 63.4                      | 77.4          | 86.0          | 88        |
| Louisiana                              | 21.0                      | 36.8                      | 48.6          | 54.0          | 58        |
| Total                                  | 82.4                      | 156.4                     | 203.6         | 226.0         | 232       |
|  | 02.4                      | 100.4                     | 203.0         | 220.0         |           |
| outhern Plains:                        |                           | 68.9                      | 00 5          | 05.0          | 96        |
| Oklahoma                               | 44.4<br>89.3              | 146.5                     | 86.5<br>189.7 | 95.0<br>208.0 | 214       |
| Texas                                  |                           |                           |               |               |           |
| Total                                  | 133.7                     | 215.4                     | 276.2         | 303.0         | 315       |
| forthern Plains:                       |                           |                           |               |               | _         |
| North Dakota                           | 36.7                      | 55.7                      | 66.2          | 72.0          | 7         |
| South Dakota                           | 22.2                      | 37.7                      | 47.7          | 53.0          | 5         |
| Nebraska                               | 33.8                      | 54.2                      | 72.2          | 83.0          | 80        |
| Kansas                                 | 60.9                      | 88.8                      | 112.4         | 124.0         | 12'       |
| Total                                  | 153.6                     | 236.4                     | 298.5         | 332.0         | 345       |
| Iountain:                              |                           |                           |               |               | _         |
| Montana                                | 29.4                      | 38.7                      | 48.5          | 53.0          | 5         |
| Idaho                                  | 19.1                      | 29.7                      | 38.8          | 44.5          | 4         |
| Wyoming                                | 8.9                       | 12.6                      | 15.1          | 16.0          | 19        |
| Colorado                               | 28.8                      | 42.7                      | 48.7          | 53.5<br>22.5  | 56<br>23  |
| New Mexico                             | 11.9                      | 15.1<br>8.6               | 19.9<br>13.6  | 14.8          | 18        |
| Arizona                                | 6.9                       |                           |               |               | 19        |
| Utah<br>Nevada                         | 11.0<br>2.6               | 15.4<br>3.1               | 18.1<br>3.9   | 19.5<br>4.2   | 1         |
| 1                                      | 118.6                     | 165.9                     | 206.6         | 228.0         | 230       |
| Total                                  | 118.0                     | 100.9                     | 200.0         | 240.0         |           |
| acific:<br>Washington                  | 40.0                      | 48.1                      | 56.3          | 64.5          | 66        |
| Oregon                                 | 28.1                      | 39.4                      | 48.3          | 54.0          | 58        |
| California                             | 85.7                      | 110.6                     | 129.3         | 140.0         | 142       |
| Total                                  | 153.8                     | 198.1                     | 233.9         | 258.5         | 263       |
| United States                          | 1,490.2                   | 2,206.8                   | 2,700.9       | 2,985.0       | 3.06      |
|  |                           |                           | 2,100.0       | 4,000.0       |           |

<sup>&</sup>lt;sup>1</sup> Data from Census of Agriculture.

Agricultural Research Service.

Table 650.—Grain combines: Number on farms, and distribution by type, by States, specified dates, 1945-59

|                                 | •                                       | specifi                                    | ed dates            | , 1945–59             | )                        |                    |                           | ,                     |
|---------------------------------|---|--|---------------------|-----------------------|--------------------------|--------------------|---------------------------|-----------------------|
|                                 |   |  |                     |                       | Jan. 1                   | , 1958             |                           |                       |
| State and region                | Jan. 1,<br>1945 <sup>1</sup>            | Apr. 1,<br>1950 1                          | Nov.<br>1954 i      | Total                 | With<br>power<br>takeoff | Self-<br>propelled | With<br>mounted<br>engine | Jan. 1,<br>1959       |
| Northeast:<br>New England       | Thou-<br>sands<br>1.7                   | Thou-<br>sands<br>1.3                      | Thou-<br>sands      | Thou-<br>sands<br>2.0 | Percent<br>48            | Percent 5          | Percent 47                | Thou-<br>sands<br>2.0 |
| New York                        | 5.8                                     | 10.8                                       | 1.8                 | 18.2                  | 47                       | 8                  | 45                        | 18.3                  |
| New Jersey<br>Pennsylvania      | .9<br>7.4                               | $\frac{2.0}{14.6}$                         | $\frac{2.5}{22.2}$  | 2.7<br>23.6           | 45<br>43                 | 10<br>12           | 45<br>45                  | $\frac{2.7}{23.8}$    |
| Pennsylvania<br>Delaware        | .5                                      | 1.1  | 1.7<br>5.7          | 1.8<br>6.2            | 52<br>45                 | 10<br>15           | 38<br>40                  | 1.8                   |
| Maryland                        | 1.5                                     | 33.8                                       | 50.9                | 54.5                  | 45                       | 11                 | 44                        | 55.0                  |
| Total<br>Corn Belt:             | 17.0                                    | 30.0                                       | 30.8                |                       |                          |                    |                           |                       |
| Ohio                            | 19.5                                    | 40.3                                       | 54.3                | 56.0                  | 65                       | 10                 | 25                        | 56.0                  |
| Indiana<br>Illinois             | 17.7<br>38.5                            | $\frac{37.9}{71.9}$                        | 50.9<br>90.8        | 53.0<br>94.0          | 65<br>60                 | 11<br>15           | 24<br>25                  | 53.5<br>96.0          |
| Iowa                            | 23.7                                    | 52.3                                       | 88.3                | 94.0                  | 55<br>60                 | 10                 | 35<br>28                  | 96.0                  |
| Missouri<br>Total               | 11.1                                    | 27.8                                       | 328.9               | 47.0<br>344.0         | 60                       | 12                 | 28                        | 47.5<br>349.0         |
| Lake States:                    | ======================================= | 200.2                                      |                     | - 011.0               |                          |                    |                           | J45.0                 |
| Michigan                        | 12.9                                    | 27.3                                       | 43.3                | 46.8                  | 55                       | . 9                | 36                        | 47.0                  |
| Wisconsin<br>Minnesota          | 8.9<br>16.0                             | $\frac{14.9}{31.3}$                        | $\frac{32.1}{61.3}$ | 37.2<br>68.0          | 50<br>25                 | 10<br>15           | 40<br>60                  | 38.0<br>71.0          |
| Total                           | 37.8                                    | 73.5                                       | 136.7               | 152.0                 | 40                       | 12                 | 48                        | 156.0                 |
| Appalachian:                    |   |  |                     |                       |                          |                    |                           |                       |
| Virginia                        | 3.1                                     | 6.4  | 9.0                 | 9.6                   | 50<br>50                 | 10<br>5            | 40<br>45                  | 9.7<br>.9             |
| West Virginia<br>North Carolina | 4.9                                     | $13.2 \\ 7.1$                              | 15.5                | 16.9                  | 60                       | 8                  | 32                        | 17.1                  |
| Kentucky<br>Tennessee           | 2.4<br>3.0                              | $\begin{array}{c} 7.1 \\ 10.2 \end{array}$ | 9.2<br>11.8         | 10.0<br>12.6          | 60<br>60                 | 10<br>10           | 30<br>30                  | 10.2<br>12.6          |
| Total                           | 13.7                                    | 37.5                                       | 46.3                | 50.0                  | 58                       | 9                  | 33                        | 50.5                  |
| Southeast:                      |   |  |                     |                       |                          |                    |                           |                       |
| South Carolina                  | 2.0<br>3.6                              | 6.8<br>8.4                                 | 7.6<br>10.1         | 8.2<br>10.8           | 60<br>53                 | 10<br>12           | 30<br>35                  | 8.2<br>10.8           |
| Georgia<br>Florida<br>Alabama   | .2                                      | .5   | .9                  | 1.0                   | 60                       | 5                  | 35                        | 1.0                   |
|                                 | 8.0                                     | 20.2                                       | 23.7                | 5.5                   | 45<br>54                 | 15                 | 34                        | 5.5                   |
| Total<br>Delta States:          | 8.0                                     | 20.2                                       | 20.1                | 25.5                  | - 04                     | 12                 | 34                        | 25.5                  |
| Mississippi                     | 2.9                                     | 6.0  | 7.6                 | 8.0                   | 35                       | 35                 | 30                        | 8.1                   |
| Arkansas<br>Louisiana           | 3.4<br>1.7                              | 8.0<br>3.5                                 | 12.8<br>4.7         | 13.7<br>5.3           | 35<br>45                 | 40<br>35           | 25<br>20                  | 14.0<br>5.4           |
| Total                           | 8.0                                     | 17.5                                       | 25.1                | 27.0                  | 37                       | 38                 | 25                        | 27.5                  |
| Southern Plains:                |   |  |                     |                       |                          |                    |                           |                       |
| Oklahoma<br>Texas               | 16.0<br>15.6                            | 25.0<br>35.2                               | 27.7<br>40.9        | 29.0<br>43.0          | 35<br>38                 | 30 32              | 35<br>30                  | 30.0<br>45.0          |
| Total                           | 31.6                                    | 60.2                                       | 68.6                | 72.0                  | 37                       | 31                 | 32                        | 75.0                  |
| Northern Plains:                |   |  |                     |                       |                          |                    |                           |                       |
| North Dakota                    | 23.3<br>10.8                            | 38.2<br>21.8                               | 49.8<br>33.2        | 53.0<br>35.0          | 10<br>18                 | 32<br>20           | 58<br>62                  | 54.0<br>36.0          |
| South Dakota<br>Nebraska        | 20.6                                    | 37.1                                       | 51.6                | 53.2                  | 35                       | 20                 | 45                        | 53.5                  |
| Kansas                          | 48.1                                    | 68.9                                       | 75.6                | 78.5                  | 30                       | 35                 | 35                        | 80.0                  |
| Total                           | 102.8                                   | 166.0                                      | 210.2               | 219.7                 | 25                       | 28                 | 47                        | 223.5                 |
| Mountain:<br>Montana            | 10.7                                    | 15.6                                       | 18.7                | 19.8                  | 10                       | 45                 | 45                        | 20.2                  |
| Idaho                           | 5.2<br>2.1                              | 10.4<br>3.2                                | 13.4<br>4.0         | 14.8<br>4.3           | 8                        | 42<br>15           | 50<br>75                  | 15.3<br>4.4           |
| Idaho<br>Wyoming<br>Colorado    | 7.2                                     | 12.9                                       | 14.3                | 15.0                  | 18                       | 35                 | 47                        | 15.7                  |
| New Mexico                      | 1.7                                     | 3.0  | 2.8                 | 2.9                   | 20<br>10                 | 35<br>60           | 45<br>30                  | 3.0<br>1.0            |
| Arizona<br>Utah                 | .9                                      | 2.8  | 3.5                 | 3.7                   | 15                       | 35                 | 50                        | 3.8                   |
| Nevada                          | .2                                      | 4  | .4                  | .4                    | 20                       | 45                 | 35                        | .4                    |
| Total                           | 28.3                                    | 49.1                                       | 57.9                | 61.8                  | 12                       | 39                 | 49                        | 63.8                  |
| Pacific:<br>Washington          | 5.9                                     | 7.9  | 10.0                | 10.8                  | 5                        | 45                 | 50                        | 11.1                  |
| Oregon<br>California            | 5.8<br>4.5                              | 9.6<br>8.8                                 | 11.3<br>10.0        | 11.7<br>11.0          | 5 5                      | 40<br>55           | 55<br>40                  | 11.8<br>11.3          |
| Total                           | 16.2                                    | 26.3                                       | 31.3                | 33.5                  | 5                        | 47                 | 48                        | 34.2                  |
| United States                   | 374.7                                   | 714.3                                      | 979.6               | 1,040.0               | 42                       | 20                 | 38                        | 1,060.0               |
|                                 |   | 1  | 1 3,0,0             | 1 -, 520.0            |                          | 1 -0               | 1                         | 1 2,000.0             |

<sup>&</sup>lt;sup>1</sup> Data from Census of Agriculture. Agricultural Research Service.

Table 651.—Farm machines, selected types: Units manufactured in the United States, 1944-58

|  |   |   |  | 1044-0   |   |  |  |   |  |
|--|---|---|--|--|---|--|--|---|--|
| Year   | Tractor<br>mold-<br>board<br>plows  | Field<br>forage<br>harves-<br>ters  | Corn<br>pickers<br>(field)   | Silage<br>cutters  | Side-<br>delivery<br>hay<br>rakes   | Grain<br>threshers<br>(1)  | Combines<br>(harvester<br>threshers)   | Manure<br>spreaders   | Tractor<br>culti-<br>vators 2  |
| 1944<br>1946<br>1947<br>1948<br>1948<br>1949<br>1950<br>1951<br>1952<br>1952<br>1953<br>1954<br>1955<br>1955<br>1955<br>1957 | Number 121,689 158,159 162,113 244,115 308,805 329,463 341,710 335,659 243,853 157,787 117,310 141,174 101,915 92,200 109,238 | Number 3,032 4,116 7,034 15,353 17,304 19,357 24,770 24,770 24,705 30,233 31,882 26,146 27,166 22,637 14,325 22,660 | Number 25, 371 35, 885 34, 554 66, 055 78, 808 90, 410 88, 836 93, 538 61, 330 49, 681 35, 533 33, 949 34, 149 40, 902 34, 712 | Number 8,757 9,005 9,294 13,222 10,736 7,752 2,997 1,456 1,878 1,212 1,034 1,176 1,159 695 (3) | Number 40,987 37,802 36,696 60,989 93,894 115,669 105,695 129,299 108,333 81,874 61,711 78,939 56,756 59,852 56,996 | Number 1,858 1,185 2,583 1,277 2,161 2,168 779 731 802 678 570 353 158 124 (3)   | Number 44,704 51,418 48,811 76,638 90,668 104,888 116,137 109,019 81,511 79,419 58,134 63,739 46,248 44,704 47,137 | Number<br>49,522<br>44,997<br>44,143<br>64,927<br>118,206<br>128,497<br>98,551<br>104,604<br>93,727<br>85,071<br>57,661<br>53,272<br>43,142<br>57,550<br>56,845 | Number<br>181,554<br>191,330<br>151,489<br>245,735<br>359,146<br>327,244<br>247,530<br>288,338<br>239,019<br>147,136<br>82,021<br>117,294<br>102,287<br>77,004<br>66,707 |
| Year   | One-way<br>disk<br>plows or<br>tillers  | Loose-<br>hay<br>loaders  | Pick-up<br>hay<br>balers   | Peanut<br>pickers  | Power grinders and crushers   | Milking<br>machines<br>(4)   | Power sprayers and dusters   | Field<br>culti-<br>vators   | Sweep<br>rakes   |
| 1944   | 8,277<br>8,371  | Number 21,065 20,591 23,053 20,407 28,472 13,109 6,429 4,216 2,263 2,277 3,141 (3) (3) (3) (3)                      | Number 12,126 12,535 11,072 26,573 48,469 57,262 60,642 66,715 73,970 78,233 69,309 89,465 65,805 67,868 70,676                | Number 841 1,095 1,849 2,315 2,188 1,395 1,218 1,435 1,001 1,050 567 341 342 5368              | Number 61,560 65,067 110,059 103,941 81,369 52,591 36,088 45,466 37,275 31,877 26,265 31,583 19,875 20,584 20,472   | Number 78, 421 125, 413 149, 127 88, 765 62, 061 46, 328 44, 099 39, 476 36, 872 44, 094 26, 348 26, 055 27, 043 24, 671 32, 752 | Number 13,875 16,928 27,567 51,432 130,977 86,147 98,850 118,306 93,100 83,495 83,729 95,495 98,913 98,974 88,057  | Number<br>17,618<br>21,214<br>22,323<br>39,564<br>76,518<br>62,569<br>36,087<br>43,620<br>27,126<br>21,454<br>12,020<br>18,612<br>12,696<br>8,168<br>8,349      | Number 14, 599 17, 699 40, 045 21, 358 14, 901 5, 176 3, 098 1, 706 2, 683 1, 773 498 362 (3) (3) (2)  |

Including rice and alfalfa threshers.
 Row cultivators, tractor-drawn or mounted; beet or field cultivators not included.
 Census was not taken.
 Includes only the number of vacuum-pump units for stationary and portable milking machines.
 Includes peanut pickers and other stationary threshers.

Agricultural Research Service. Compiled from reports of the U.S. Department of Commerce. Data for 1929-43 in Agricultural Statistics, 1957, table 641.

Table 652.-Farm machines and equipment: Value of shipments, by classes, United States, 1944-58

|      |  |                                     |                        | Shipme                  | nts for use   | in United  | States                             |                                   |
|------|--|-------------------------------------|------------------------|-------------------------|---|--|------------------------------------|-----------------------------------|
| Year | Total<br>manufac-<br>turers'<br>ship-<br>ments 1 | Total<br>shipped<br>for<br>export 1 | Total                  | Plows<br>and<br>listers | Harrows,<br>rollers,<br>pulveriz-<br>ers, and<br>stalk<br>cutters | Planting<br>and fer-<br>tilizing<br>machin-<br>ery | Culti-<br>vators<br>and<br>weeders | Har-<br>vesting<br>machin-<br>ery |
|      | 1,000<br>dollars                                 | 1,000<br>dollars                    | 1,000<br>dollars       | 1,000<br>dollars        | 1,000<br>dollars  | 1,000<br>dollars                                   | 1,000<br>dollars                   | 1,000<br>dollars                  |
| .944 | 1,026,207  | 78,297                              | 549,311                | 32,012                  | 21,526  | 33,433   | 29,603                             | 74,588                            |
| 945  | 996,557  | 98,965                              | 612,595                | 35,373                  | 21,376  | 41,655   | 31,711                             | 92,270                            |
| 946  | 983,515  | 118,685                             | 763,230                | 45,815                  | 34,965  | 52,089   | 32,425                             | 105,942                           |
| 947  | 1,502,598  | 213,886                             | 1,132,686              | 73,545                  | 51,951  | 69,945   | 47,429                             | 174,682                           |
| 948  | 1,961,987  | 268,937                             | 1,513,613              | 87,570<br>82,387        | 76,748<br>69,798  | 104,923<br>109,371                                 | 75,222<br>65,221                   | 226,446<br>265,974                |
| 949  | 2,062,266  | 339,491                             | 1,550,934              | 86,479                  | 70,766  | 109,371  | 53,037                             | 263,417                           |
| 950  | 2,099,807<br>2,635,996                           | 308,332<br>382,079                  | 1,562,175<br>1,917,415 | 96,013                  | 86,922  | 127, 192   | 75,987                             | 313.077                           |
| 952  | 2,397,535  | 360,388                             | 1,686,892              | 80,018                  | 78,310  | 121,635  | 67,725                             | 272,329                           |
| 953  | 2,275,098  | 387,732                             | 1,553,931              | 59,252                  | 73,011  | 103,148  | 51,665                             | 248,001                           |
| 954  | 1,897,972  | 001,102                             | 1,000,001              | 57,445                  | 63,759  | 89,697   | 39,304                             | 219,661                           |
| 955  | 2,243,000  |                                     | 1,398,052              | 58,440                  | 67,024  | 84,648   | 49,712                             | 223,552                           |
| 956  | 2,304,409  |                                     |                        | 54,586                  | 66,751  | 75,194   | 46,390                             | 202,400                           |
| 957  | 1,920,952  |                                     | 1,343,582              | 54,979                  | 69,686  | 82,727   | 43,182                             | 233,857                           |
| 958  | 2,156,979  |                                     | 1,607,758              | 68,776                  | 85,074  | 96,382   | 46,624                             | 294,948                           |

|      |                          |   | Shipme                         | nts for use                     | in United                  | States-co                     | ntinued                 |                           |  |
|------|--------------------------|---|--------------------------------|---------------------------------|----------------------------|-------------------------------|-------------------------|---------------------------|--|
| Year | Haying<br>machin-<br>ery | Machines<br>for pre-<br>paring<br>erops for<br>market<br>or use | Tractors<br>for<br>farm<br>use | Farm<br>wagons<br>and<br>trucks | Sprayers<br>and<br>dusters | Eleva-<br>tors and<br>blowers | Dairy<br>equip-<br>ment | Poultry<br>equip-<br>ment | Barn and<br>barnyard<br>equip-<br>ment |
|      | 1,000<br>dollars         | 1,000<br>dollars  | 1,000<br>dollars               | 1,000<br>dollars                | 1,000<br>dollars           | 1,000<br>dollars              | 1,000<br>dollars        | 1,000<br>dollars          | 1,000<br>dollars                       |
| 1944 | 42,579                   | 20,259  | 198,412                        | 10,675                          | 12,128                     | 4,572                         | 34,272                  | 21,098                    | 14,153                                 |
| 1945 |                          | 23,731  | 200,166                        | 15,433                          | 13,696                     | 6,120                         | 44,828                  | 24,611                    | 15,165                                 |
| 1946 | 56,351                   | 33,542  | 259,932                        | 27,708                          | 23,983                     | 10,541                        | 38,487                  | 23,172                    | 18,279                                 |
| 1947 | 87,918                   | 38,136  | 435,503                        | 33,546                          | 35,323                     | 16,244                        | 28,198                  | 19,686                    | 20,580                                 |
| 1948 | 142,235                  | 37,052  | 598,044                        | 36,899                          | 39,104                     | 25,173                        | 20,603                  | 19,523                    | 24,071                                 |
| 1949 | 140,446                  | 30,751  | 638,092                        | 22,806                          | 28,324                     | 32,241                        | 17,535                  | 24,506                    | 23,482                                 |
| 1950 | 146,560                  | 26,255  | 638,959                        | 24,248                          | 31,879                     | 33,755                        | 20,905                  | 29,427                    | 29,020                                 |
| 1951 | 196,615                  | 31,178  | 793,497                        | 31,312                          | 37,718                     | 38,420                        | 20,668                  | 33,540                    | 35,276                                 |
| 1952 | 191,267                  | 26,878  | 674,339                        | 28,046                          | 32,288                     | 39,224                        | 19,778                  | 24,556                    | 30,459                                 |
| 1953 | 179,071                  | 25,745  | 645,226                        | 25,213                          | 31,416                     | 36,044                        | 22,818                  | 25,931                    | 27,390                                 |
| 1954 | 137,192                  | 29,708  | 361,836                        |                                 | 33,868                     |                               | 21,310                  | 24,153                    | 29,598                                 |
| 1955 | 157,968                  | 29,511  | 553,682                        | 28,221                          | 33,695                     | 36,808                        | 17,241                  | 27,085                    | 30,465                                 |
| 1956 | 130,331                  | 28,209  | 465,495                        | 22,266                          | 37,525                     | 31,358                        | 19,741                  | 33,915                    | 30,592                                 |
| 1957 | 130,384                  | 36,095  | 515,469                        | 25,328                          | 36,399                     | 33,954                        | 18,473                  | 27,408                    | 35,641                                 |
| 1958 | 165,740                  | 41,636  | 591,062                        | 36,307                          | 37,992                     | 37,952                        | 18,601                  | 38,610                    | 48,054                                 |

<sup>&</sup>lt;sup>1</sup> For agricultural, industrial, and military use.

Table 653.-Population: Total and farm, United States, April 1, 1944-59

|      | Total   | Farm po   | pulation  |  | Total   | Farm po   | pulation  |
|------|---|---|---|--|---|---|---|
| Year | r popula-<br>tion 1 Number Percer   |   | Percentage<br>of total                          | Year   | popula-<br>tion <sup>1</sup>  | Number  | Percentage<br>of total                          |
| 1944 | Thousands<br>138,027<br>139,583<br>141,039<br>143,480<br>146,051<br>148,595<br>151,132<br>153,691 | Thousands 25, 495 25, 295 26, 483 27, 124 25, 903 25, 954 25, 058 24, 160 | Percent 18.5 18.1 18.8 18.9 17.7 17.5 16.6 15.7 | 1952<br>1953<br>1954<br>1955<br>1956<br>1956<br>1957<br>1958 | Thousands<br>156, 421<br>159, 012<br>161, 761<br>164, 607<br>167, 509<br>170, 496<br>173, 359<br>176, 264 | Thousands 24,283 22,679 22,099 22,438 22,362 21,606 21,388 21,172 | Percent 15.5 14.3 13.7 13.6 13.3 12.7 12.3 12.0 |

<sup>&</sup>lt;sup>1</sup> Total population figures include the armed forces overseas.

Agricultural Research Service. Compiled from reports of the U.S. Department of Commerce. Data for 1929-43 in Agricultural Statistics, 1957, table 642.

Agricultural Marketing Service and Bureau of the Census. Data for 1910-43 in Agricultural Statistics, 1957, table 643.

Table 654.—Farm employment: Number of persons employed by geographic divisions and States, average 1950–56, annual 1957 and 1958  $^{\rm 1}$ 

|  | Total   | l employ                                      | ment   |   | Family 2                                    |   |   | Hired 3                                 |   |
|--|---|---|--|---|---|---|---|---|---|
| State and division   | Average<br>1950–56                            | 1957  | 1958   | Average<br>1950-56                          | 1957  | 1958  | Average<br>1950–56                      | 1957                                    | 1958                                    |
| New England  | 1,000<br>persons<br>202                       | 1,000<br>persons<br>172                       | 1,000<br>persons<br>171                      | 1,000<br>persons<br>131                     | 1,000<br>persons<br>106                     | 1,000<br>persons<br>105                     | 1,000<br>persons<br>71                  | 1,000<br>persons<br>66                  | 1,000<br>persons<br>66                  |
| New York<br>New Jersey<br>Pennsylvania   | 220<br>60<br>268                              | 179<br>51<br>214                              | 181<br>51<br>213                             | 144<br>35<br>211                            | 116<br>31<br>174                            | 116<br>30<br>172                            | 76<br>25<br>57                          | 63<br>20<br>40                          | 65<br>21<br>41                          |
| Middle Atlantic  | 548   | 444   | 445  | 390   | 321   | 318   | 158                                     | 123                                     | 127                                     |
| Ohio   | 302<br>273<br>313<br>260<br>333               | 264<br>237<br>266<br>234<br>306               | 265<br>233<br>266<br>232<br>309              | 258<br>241<br>253<br>216<br>294             | 226<br>209<br>214<br>192<br>274             | 225<br>204<br>214<br>190<br>277             | 44<br>32<br>60<br>44<br>39              | 38<br>28<br>52<br>42<br>32              | 40<br>29<br>52<br>42<br>32              |
| East North Central   | 1,481   | 1,307   | 1,305  | 1,262                                       | 1,115                                       | 1,110                                       | 219                                     | 192                                     | 195                                     |
| Minnesota  | 333<br>326<br>344<br>118<br>113<br>179<br>199 | 285<br>296<br>293<br>100<br>100<br>158<br>166 | 282<br>297<br>295<br>100<br>98<br>156<br>171 | 285<br>283<br>290<br>94<br>99<br>155<br>171 | 245<br>256<br>250<br>79<br>86<br>135<br>143 | 243<br>257<br>248<br>78<br>85<br>132<br>144 | 48<br>43<br>54<br>24<br>14<br>24<br>28  | 40<br>40<br>43<br>21<br>14<br>23<br>23  | 39<br>40<br>47<br>22<br>13<br>24<br>27  |
| West North Central   | 1,612   | 1,398   | 1,399  | 1,377                                       | 1,194                                       | 1,187                                       | 235                                     | 204                                     | 212                                     |
| Delaware-Maryland Virginia West Virginia North Carolina South Carolina Georgia Florida | 87<br>248<br>103<br>539<br>252<br>264<br>107  | 76<br>209<br>77<br>452<br>215<br>208<br>108   | 74<br>214<br>77<br>433<br>203<br>198<br>105  | 56<br>187<br>86<br>437<br>184<br>202<br>58  | 50<br>156<br>64<br>348<br>150<br>156<br>56  | 48<br>157<br>63<br>329<br>137<br>146<br>55  | 31<br>61<br>17<br>102<br>68<br>62<br>49 | 26<br>53<br>13<br>104<br>65<br>52<br>52 | 26<br>57<br>14<br>104<br>66<br>52<br>50 |
| South Atlantic   | 1,600   | 1,345   | 1,304  | 1,210                                       | 980   | 935   | 390                                     | 365                                     | 369                                     |
| Kentucky<br>TennesseeAlabama<br>Mississippi  | 292<br>305<br>225<br>381                      | 246<br>259<br>162<br>302                      | 246<br>251<br>158<br>275                     | 242<br>249<br>184<br>310                    | 200<br>209<br>132<br>245                    | 199<br>202<br>126<br>216                    | 50<br>56<br>41<br>71                    | 46<br>50<br>30<br>57                    | 47<br>49<br>32<br>59                    |
| East South Central   | 1,203   | 969   | 930  | 985   | 786   | 743   | 218                                     | 183                                     | 187                                     |
| Arkansas   | 299<br>191<br>226<br>516                      | 225<br>156<br>175<br>444                      | 230<br>158<br>181<br>454                     | 200<br>128<br>185<br>348                    | 145<br>97<br>145<br>281                     | 139<br>96<br>142<br>281                     | 99<br>63<br>41<br>168                   | 80<br>59<br>30<br>163                   | 91<br>62<br>39<br>173                   |
| West South Central   | 1,232   | 1,000   | 1,023  | 861   | 668   | 658   | 371                                     | 332                                     | 365                                     |
| Montana  | 59<br>73<br>81<br>102<br>71                   | 54<br>67<br>72<br>98<br>63                    | 53<br>69<br>70<br>102<br>64                  | 44<br>52<br>60<br>41<br>50                  | 39<br>47<br>54<br>34<br>44                  | 39<br>48<br>53<br>35<br>44                  | 15<br>21<br>21<br>61<br>21              | 15<br>20<br>18<br>64<br>19              | 14<br>21<br>17<br>67<br>20              |
| Mountain   | 386   | 354   | 358  | 247   | 218   | 219   | 139                                     | 136                                     | 139                                     |
| Washington<br>Oregon<br>California   | 134<br>109<br>394                             | 118<br>97<br>373                              | 121<br>96<br>373                             | 92<br>77<br>155                             | 80<br>67<br>147                             | 82<br>67<br>146                             | 42<br>32<br>239                         | 38<br>30<br>226                         | 39<br>29<br>227                         |
| Pacific  | 637   | 588   | 590  | 324   | 294   | 295   | 313                                     | 294                                     | 295                                     |
| United States  | 8,901   | 7,577   | 7,525  | 6,787                                       | 5,682                                       | 5,570                                       | 2,114                                   | 1,895                                   | 1,955                                   |

Persons employed during the last full calendar week ending at least one day before the end of the month.
 Includes farm operators doing one or more hours of farm work and members of their families working 15 hours or more during the survey week without cash wages.
 Includes all persons doing one or more hours of farm work during the survey week for pay.

Agricultural Marketing Service.

Table 655 .- Farm Employment: Average number of persons employed and indexes, United States, 1944-58

|  | Total em  | ployment   | Family  | workers 2  | Hired w   | Hired workers 3  |  |  |
|--|---|--|---|--|---|--|--|--|
| Year   | Average number of persons 1910-14=  |  | Average<br>number of<br>persons   | Index<br>1910-14=100   | Average<br>number of<br>persons   | Index<br>1910-14=100   |  |  |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1933<br>1954<br>1955<br>1955<br>1955<br>1955 | 10,295<br>10,382<br>10,363<br>9,964<br>9,926<br>9,546<br>9,149<br>8,864<br>8,639<br>8,364<br>7,820<br>7,577 | 75<br>74<br>76<br>77<br>76<br>73<br>73<br>70<br>67<br>65<br>64<br>62<br>58<br>56 | 1,000 persons 7,988 7,881 8,106 8,115 8,026 7,712 7,597 7,310 7,005 6,775 6,579 6,347 5,899 5,682 5,570 | 79<br>78<br>80<br>80<br>79<br>76<br>75<br>72<br>69<br>67<br>65<br>62<br>58<br>56 | 1,000 persons 2,231 2,119 2,189 2,267 2,337 2,252 2,236 2,144 2,089 2,060 2,017 1,921 1,895 | 66<br>62<br>64<br>67<br>69<br>66<br>63<br>61<br>61<br>59<br>57<br>56 |  |  |

<sup>1</sup> Simple averages of monthly employment during the last full calendar week ending at least 1 day before the

Agricultural Marketing Service. Data for 1910-43 in Agricultural Statistics, 1957, table 645.

Table 656.-Number of different persons who did any farm wage work during the year, average days worked and wages earned, United States, selected years, 1945-58 1

|      | All fa    | ırm wage wo | rkers     | Workers with 25 or more days of farm wage work during the year |                                     |                              |                                     |                              |  |  |  |  |
|------|-----------|-------------|-----------|--|-------------------------------------|------------------------------|-------------------------------------|------------------------------|--|--|--|--|
| Year |           |             |           | Number   | Average da                          | ys worked                    | Cash wag<br>durin                   |                              |  |  |  |  |
|      | Total     | Male        | Female    | of<br>farm<br>wage<br>workers                                  | At farm and<br>nonfarm<br>wage work | At farm<br>wage work<br>only | At farm and<br>nonfarm<br>wage work | At farm<br>wage work<br>only |  |  |  |  |
|      |           |             |           |  | <u> </u>                            |                              |                                     |                              |  |  |  |  |
|      | Thousands | Thousands   | Thousands | Thousands  | Days                                | Days                         | Dollars                             | Dollars                      |  |  |  |  |
| 1945 | 3,212     | 2,375       | 837       | 1,965  |                                     |                              |                                     |                              |  |  |  |  |
| 946  | 2,770     | 2,120       | 650       | 1,953  |                                     |                              |                                     |                              |  |  |  |  |
| 947  | 3,394     | 2,587       | 807       | 2,215  | 183                                 | 156                          | 734                                 | 59                           |  |  |  |  |
| 948  | 3,752     | 2,820       | 932       | 2,502  |                                     |                              |                                     |                              |  |  |  |  |
| 949  | 4,140     | 3,021       | 1,119     | 2,510  | 166                                 | 140                          | 702                                 | 55                           |  |  |  |  |
| 950  | 4,342     | 3,221       | 1,121     |  |                                     |                              |                                     |                              |  |  |  |  |
| 951  | 3,274     | 2,392       | 882       | 2,156  | 174                                 | 146                          | 879                                 | 68                           |  |  |  |  |
| 952  | 2,980     | 2,218       | 762       | 1,972  | 162                                 | 132                          | 908                                 | 68                           |  |  |  |  |
| 954  | 3,009     | 2,237       | 772       | 1,908  | 168                                 | 142                          | 981                                 | 79                           |  |  |  |  |
| 956  | 3,575     | 2,525       | 1,050     | 2,078  | 159                                 | 136                          | 989                                 | 79                           |  |  |  |  |
| 957  | 3,962     | 2,765       | 1,197     | 2,201  | 144                                 | 125                          | 892                                 | 73                           |  |  |  |  |
| 958  | 4,212     | 2,987       | 1,225     | 2,319  | 150                                 | 128                          | 961                                 | 76                           |  |  |  |  |

<sup>&</sup>lt;sup>1</sup> Data relate to persons 14 years of age and over in the civilian noninstitutional population at or near the end of the year. This series differs from the hired workers series shown in table 655 which gives an annual average based on employment during the last week of each month. Comparable estimates not available for 1953. No survey taken in 1955.

end of the month.

<sup>2</sup> Includes farm operators doing 1 or more hours of farm work and members of their families working 15 hours or more during the survey week without cash wages.

<sup>3</sup> Includes all persons doing 1 or more hours of farm work during the survey week for pay.

Agricultural Marketing Service. Based on data from enumerative sample surveys made by the Bureau of the Census for the Agricultural Marketing Service.

Table 657.—Farm wage rates: Average by classes and index numbers, by geographic divisions 1958, United States, 1948-58 1

|   | Per n   | nonth   | Per   | week  |  | Per day  |  | Per  | hour   | Index   |
|---|---|---|---|---|--|--|--|--|--|---|
| Year and division   | With<br>house   | With<br>board<br>and<br>room  | With<br>board<br>and<br>room  | With-<br>out<br>board<br>or<br>room   | With<br>house  | With<br>board<br>and<br>room   | With-<br>out<br>board<br>or<br>room  | With<br>house  | With-<br>out<br>board<br>or<br>room                                | num-<br>bers of<br>com-<br>posite<br>wage<br>rates 2                      |
| New England Middle Atlantic East North Central West North Central South Atlantic East South Central West South Central West South Central Abountain Pacific | 192<br>180<br>173   | Dollars 149 137 132 135   |   | Dollars 54.00 49.00   | 4.65<br>3.75   | 6.60<br>7.00   | 9.40<br>8.60<br>8.30<br>8.70<br>5.30<br>4.40<br>6.10<br>8.50                 | 0.60<br>.51<br>.65   | Dollars 1.12 1.09 1.05 1.04 .68 .60 .74 .99 1.17                   | 630<br>601<br>596<br>576<br>655<br>523<br>598<br>536<br>543               |
| United States:  1948.  1949.  1950.  1951.  1952.  1953.  1954.  1955.  1956.  1957.  1958.   | 122<br>121<br>121<br>137<br>146<br>151<br>151<br>154<br>161<br>168<br>176 | 101<br>99<br>99<br>113<br>119<br>122<br>120<br>123<br>128<br>133<br>137 | 24.50<br>23.75<br>23.50<br>27.25<br>28.75<br>30.00<br>29.00<br>29.75<br>31.50<br>33.00<br>33.75 | 30.50<br>30.75<br>31.00<br>34.50<br>36.50<br>37.75<br>37.50<br>38.00<br>39.50<br>41.25<br>42.50 | 3.50<br>3.50<br>3.50<br>3.90<br>4.15<br>4.10<br>4.20<br>4.45<br>4.60<br>4.80 | 4.50<br>4.45<br>4.45<br>5.00<br>5.30<br>5.40<br>5.60<br>5.80<br>6.10 | 4.45<br>4.45<br>4.50<br>5.00<br>5.30<br>5.30<br>5.30<br>5.60<br>5.80<br>6.00 | .64<br>.63<br>.62<br>.69<br>.74<br>.75<br>.74<br>.74<br>.77<br>.80 | .73<br>.68<br>.69<br>.77<br>.81<br>.82<br>.81<br>.82<br>.86<br>.88 | 445<br>430<br>432<br>481<br>508<br>517<br>508<br>519<br>542<br>560<br>582 |

<sup>&</sup>lt;sup>1</sup> Certain rates are not published for regions where they are relatively unimportant, but are estimated and used in computing the U. S. annual averages.

<sup>2</sup> Calendar years 1910-14=100.

Agricultural Marketing Service. Comparable data for 1909-47 on an index number basis in Agricultural Statistics, 1952, table 659.

Table 658.—59 principal crops: Total planted and harvested acreage, United States, 1944-58

| Year   | 59 crops<br>planted or<br>grown 1  | 59 crops<br>harvested 2  | Year   | 59 crops<br>planted or<br>grown 1   | 59 crops<br>harvested 2   |
|--|--|--|--|---|---|
| 1944<br>1945<br>1946<br>1947<br>1948<br>1948<br>1949<br>1950 | 1,000<br>acres<br>366,099<br>356,883<br>353,522<br>356,408<br>359,807<br>365,490<br>353,246<br>362,922 | 1,000<br>acres<br>352,868<br>345,546<br>343,012<br>346,380<br>348,047<br>352,286<br>336,437<br>336,079 | 1952<br>1953<br>1964<br>1964<br>1955<br>1956<br>1957<br>1957 | 1,000<br>acres<br>356,093<br>360,461<br>354,366<br>354,384<br>345,294<br>333,719<br>330,399 | 1,000<br>acres<br>341,313<br>340,660<br>338,214<br>332,880<br>318,579<br>318,676<br>321,075 |

<sup>1</sup> Includes harvested acreage of 43 crops for which separate planted estimates are not available. See footnote 5 in table 659.

3 Preliminary.

Agricultural Marketing Service. Data for 1909-43 in Agricultural Statistics, 1957, table 648.

<sup>5</sup> in table 659.

2 Count of 59 crops based on crops included from 1949-53. These are: all corn, all wheat, oats, barley, rye, buck-wheat, flaxseed, rice, sorghum grain, sorghum forage and silage, cotton, hay, timothy seed, sweetclover seed, dry edible beans, dry field peas, soybeans for beans, cowpeas for peas, peanuts picked and threshed, sorgo for sirup, sugarcane, sugar beets, potatoes, sweetpotatoes, tobacco, broomcorn, articlokes, asparagus, lima beans, snap beans, beets, broccoli, brussels sprouts, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, garlic, honey ball melons, honey dew melons, kaie, lettuce, onions, green peas, green geas, green geardly has little effect on the total. Red clover seed, alsike clover seed, lespedeza seed, and alfalfa seed are included in the count of crops, but the acreage is not included because it is mostly duplicated in the hay acreage.

3 Preliminary.

Table 659.—Principal crops: Planted acreage, United States, 1944-58

| Table oot. | 1 11101 | Par 010 | P~: - |            |               | ,      |    |      | -,    |        |          |
|------------|---------|---------|-------|------------|---------------|--------|----|------|-------|--------|----------|
|            |         |         |       |            |               | Wheat  |    |      |       |        |          |
| Year       | Corn,   | Oats 1  | Bar-  |            | ****          | 1      |    |      | Buck- | Rice   | Flax-    |
|            | all     |         | ley 1 | ghums 2    | Win-<br>ter 3 | Spring | A  | II 1 | wheat | 1      | seed 1   |
|            | 1.000   | 1,000   | 1,000 | 1,000      | 1,000         | 1.000  | 1. | 000  | 1,000 | 1,000  | 1,000    |
|            | астев   | acres   | acres |            | acres         | acres  |    | res  | acres | астез  | acres    |
| 944        | 95,475  | 44,141  | 14,35 |            | 46,821        | 19,369 |    | ,190 | 531   | 1,503  | 3,887    |
| 945        | 89,261  | 46,025  | 11,74 |            | 50,463        | 18,729 |    | 192  | 477   | 1.512  | 3,953    |
| 946        | 88,898  | 46,515  | 11,46 |            | 52,227        | 19,351 | 71 | 578  | 408   | 1,595  | 2,641    |
| 947        | 85,038  | 42,058  | 11,98 | 1 11,277   | 58,248        | 20,066 | 78 | ,314 | 545   | 1,719  | 4,264    |
| 948        | 85,522  | 43,838  | 13,06 | 3   13,214 | 58,332        | 20,013 | 78 | ,345 | 348   | 1,826  | 5,121    |
| 1949       | 86,738  | 43,132  | 11,13 | 2 11,064   | 61,177        | 22,728 |    | ,905 | 281   | 1,884  | 5,348    |
| 950        | 82,859  | 45,044  | 13,01 |            | 52,399        | 18,888 |    | ,287 | 291   | 1,653  | 4,274    |
| 1951       | 83,275  | 41,015  | 10,79 |            | 56,145        | 22,379 |    | ,524 | 220   | 2,031  | 4,116    |
| 952        | 82,230  | 42,341  | 9,19  |            | 56,997        | 21,648 |    | ,645 | 177   | 2,041  | 3,448    |
| 953        | 81,574  | 43,220  | 9,61  |            | 57,087        | 21,844 |    | ,931 | 192   | 2,204  | 4,759    |
| 954        | 82,185  | 46,898  | 14,74 |            | 46,617        | 15,922 |    | ,539 | 177   | 2,605  | 5,947    |
| 1955       | 81,097  | 47,523  | 16,33 |            | 44,290        | 13,951 |    | ,241 | 131   | 1,846  | 5,219    |
| 1956       | 78,219  | 44,691  | 14,83 |            | 44,427        | 16,231 |    | ,658 | 127   | 1,602  |          |
| 1957       | 73,947  | 42,577  | 16,53 |            | 37,423        | 12,429 |    | ,852 | 126   | 1,370  | 5,599    |
| 1958 4     | 74,654  | 38,430  | 16,26 | 8   21,176 | 44,088        | 12,343 | 56 | ,431 | 113   | 1,444  | 4,014    |
|            | 1       |         |       |            |               | 1      | Ī  |      | H     | rvest- | 7        |
|            |         | Bes     | ans.  | Peas.      | Pota-         | Sweet  | ;- | Suga |       |        | 59 crops |

| Year   | Cotton | Beans,<br>dry<br>edible | Peas,<br>dry<br>field | Pota-<br>toes <sup>1</sup> | Sweet-<br>pota-<br>toes | Sugar<br>beets 1 | ed acreage<br>of 43 other<br>crops 5 |         |
|--------|--------|-------------------------|-----------------------|----------------------------|-------------------------|------------------|--------------------------------------|---------|
|        |        |                         |                       |                            |                         | 7 000            |                                      | 1,000   |
|        | 1,000  | 1,000                   | 1,000                 | 1,000                      | 1,000                   | 1,000            | 1,000                                |         |
|        | астев  | acres                   | acres                 | acres                      | acres                   | acres            | acres                                | acres   |
| 1944   | 20,221 | 2,155                   | 752                   | 2,878.2                    | 732.1                   | 633              | 100,981                              | 366,099 |
| 1945   | 18,092 | 1,659                   | 549                   | 2,728.7                    | 652.0                   | 775              | 100,214                              | 356,883 |
| 1946   | 18,638 | 1,704                   | 515                   | 2,570.6                    | 643.1                   | 905              | 96,532                               | 353,522 |
| 1947   | 21,786 | 1,856                   | 544                   | 2,033.6                    | 562.7                   | 968              | 99,014                               | 356,408 |
| 1948   | 23,576 | 1,996                   | 315                   | 2,007.3                    | 461.4                   | 800              | 94,534                               | 359,807 |
| 1949   | 28,283 | 1,936                   | 383                   | 1,775.1                    | 478.2                   | 768              | 88,384                               | 365,490 |
| 1950   | 18,866 | 1,655                   | 261                   | 1,713.4                    | 498.5                   | 1,014            | 94,790                               | 353,246 |
| 1951   | 29,353 | 1,513                   | 333                   | 1,373.2                    | 319.5                   | 758              | 94,297                               | 362,922 |
| 1952   | 28,065 | 1,299                   | 224                   | 1,416.8                    | 332.1                   | 719              | 93,724                               | 356,093 |
| 1953   | 26,872 | 1,418                   | 277                   | 1,562.6                    | 351.4                   | 794              | 94,168                               | 360,461 |
| 1954   | 20,052 | 1,668                   | 279                   | 1,431.2                    | 342.5                   | 964              | 94,919                               | 354,806 |
| 1955   | 17,991 | 1,602                   | 313                   | 1,460.5                    | 351.8                   | 798              | 104,494                              | 354,384 |
| 1956   | 17,077 | 1,476                   | 360                   | 1,406.3                    | 290.1                   | 831              | 103,252                              | 345,294 |
| 1957   | 14,310 | 1,451                   | 292                   | 1,427.2                    | 288.9                   | 916              | 103,482                              | 333,719 |
| 1958 4 | 12,379 | 1,644                   | 227                   | 1,499.5                    | 272.2                   | 934              | 105,829                              | 330,399 |

6 Includes crops listed separately in this table, plus those mentioned in footnote 5. (Sorghums counted as 3 crops-grain, forage, and sirup.)

Agricultural Marketing Service. Data for 1929-43 in Agricultural Statistics, 1957, table 649.

## FOOTNOTES FOR TABLE 660

<sup>1</sup> Preliminary. <sup>2</sup> Asparagus, lima beans, snap beans, beets, cabbage (sauerkraut(, sweet corn, cucumbers, green peas, pimientos, spinach, and tomatoes. Estimates for pimientos discontinued beginning with the 1956 crop, <sup>3</sup> Count of 28 crops based on crops included from 1949-53. These are: atrichokes, asparagus, lima beans, snap beans, beets, broccoli, brussels sprouts, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, garlic, honey ball melons, honey dew melons, kale, lettuce, onions, green peas, green peppers, shallots, spinach, tomatoes, and watermelons. Honey ball melons were discontinued beginning with the 1954 crop. In early years fewer crops were being estimated, but the addition or dropping of crops generally has little effect on the total. Excludes farm gardens. Acreage for harvest, including mature acreage abandomed or only partially harvested because of low prices or other economic factors. <sup>4</sup> Totals are for crops shown in preceding columns. Atalfa saed, red clover seed, askips clover seed, and less needs are included in the count of crops. partially harvested because of low prices or other economic factors. \* Totals are for crops shown in preceding columns. Alfalfa seed, red clover seed, alistic clover seed, and lespedezs seed are included in the count of crops, but the acreage is not included because mostly duplicated in the hay acreage; the acreage of peanut hay, largely duplicated in peanuts picked and threshed, has been deducted. Other crops not included are hops, spelt, hemp, velvetbeans, various legumes and other crops harvested by livestock, minor crops, and fruits and nuts. The acreages shown include some crops harvested in succession from the same land. \* Commercial apples, peaches, pears, grapes, cherries, plums, prunes, apricots, figs, nectarines, olives, avocados, cranberries, dates, persimmons pomegranates, oranges (including tangerines), grapefruit, lemons, limes, walnuts, almonds, and filberts.

Agricultural Marketing Service. Data for 1929-43 in Agricultural Statistics, 1957, table 650.

<sup>1</sup> Includes acreage planted in preceding fall for harvest in the year shown. 2 Grain and sweet sorghums for all uses, including sirup. 3 Acreage seeded in preceding fall. 4 Preliminary. 5 Count of 43 crops based on crops included from 1949-53. These are: rye, hay, sweetclover seed, timothy seed, soybeans for beans, cowpeas for peas, peanuts picked and threshed, tobacco, sugarcane, broomcorn, and 29 commercial vegetables [11 for processing: asparagus, lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers, green peas, pimientos, spinach, and tomatoes; 28 for fresh market: artichokes, asparagus, lima beans, snap beans, beets, broccoli, brussels sprouts, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, garlic, honey ball melons, honey dew melons, kale, lettuce, onions, green peas, green peppers, shallots, spinach, tomatoes, and watermelons]. Honey ball melons were dropped in 1954 and pimientos in 1956. In early years fewer crops were being estimated but the addition or dropping of crops generally has little effect on the total. Alfalfa seed, red clover seed, alsike clover seed, and lespedeza seed are included in the count of crops, but the acreage is not included because it is mostly duplicated in the hay acreage; the acreage of peanut hay, largely duplicated in peanuts picked and threshed, has been deducted. The harvested instead of the planted acreage of rye is included because most of the rye acreage not harvested is planted to other crops or used for pasture. Excludes grains cut for hay because part of the acreage shown as planted to wheat, oats, and barley is included in grain hay. to other crops or used for pasture. Excludes gr wheat, oats, and barley is included in grain hay

Table 660.—Principal crops: Harvested acreage, United States, 1944-58

| Year | Co  | rn, O  | ats  | Bar  |  | Sor-<br>ghum<br>grain   | 4 fe   | ed  | Wł  | neat  | Ry  | /e   | Buc<br>whe  |  | Tota<br>e 4 foo<br>grain  | d   Flan   |  |
|------|-----|--|--|--|--|---|--|---|---|---|---|--|---|--|---|--|--|
| 1944 | 94, | res   a-<br>014   39<br>625   41<br>585   42<br>888   37<br>778   39<br>595   37<br>8818   39<br>729   35<br>940   37<br>459   37<br>186   40<br>5634   33<br>616   34 | 000<br>res<br>741<br>739<br>815<br>286<br>794<br>306<br>233<br>012<br>536<br>551<br>243<br>706<br>647<br>826 | 1,00<br>acr.<br>12,3<br>10,4<br>10,3<br>10,9<br>9,8<br>11,1<br>9,4<br>8,2<br>8,6<br>13,3<br>14,5<br>14,9<br>14,8                     | es<br>501<br>554<br>880<br>955<br>905<br>972<br>555<br>224<br>880<br>970<br>970<br>970<br>970<br>970<br>970<br>970<br>970<br>970<br>97 | 1,000 acres<br>9,386<br>6,669<br>5,480<br>7,317<br>6,602<br>10,344<br>5,326<br>6,298<br>11,702<br>12,866<br>9,342<br>19,503<br>16,761 | acri<br>3 155,<br>4 146,<br>9 147,<br>7 143,<br>5 142,<br>4 133,<br>5 131,<br>5 132,<br>2 146,<br>8 146,<br>9 141,                                     | res<br>442<br>142<br>446<br>178<br>280<br>863<br>625<br>930<br>514<br>970<br>809<br>203<br>622          | ac<br>59,<br>65,<br>67,<br>74,<br>72,<br>75,<br>61,<br>61,<br>71,<br>64,<br>47,                             | 000<br>res<br>749<br>167<br>105<br>519<br>418<br>910<br>607<br>873<br>130<br>840<br>356<br>285<br>784<br>806<br>577 | 1,0<br>acr<br>2,1<br>1,8<br>1,5<br>1,9<br>2,0<br>1,5<br>1,7<br>1,7<br>1,7<br>1,7<br>2,0<br>1,6<br>1,6               | es<br>32<br>50<br>97<br>91<br>58<br>54<br>53<br>22<br>93<br>95<br>49<br>23 | 1,00<br>acre<br>50<br>40<br>38<br>50<br>26<br>25<br>19<br>11<br>11<br>11<br>10                                      | 8 acre 8 1,48 11,49 13,158 13,158 13,168 13, | 8 acre 60 63,8 68,9 92 70,6 78,7 64 76,6 65,2 77,6 65,2 77,6 65,2 77,6 65,2 65,3 65,3 65,3 65,3 65,3 65,3 65,3 65,3     | 28 acre<br>69 2,61<br>176 2,43<br>23 4,12<br>10 4,97<br>91 5,04<br>4,09<br>990 3,30<br>07 4,57<br>51 5,66<br>72 4,98<br>88 5,54<br>4,98                                  | s   acres<br>19,617<br>17,029<br>17,584<br>99   21,330<br>22,911<br>88   27,439<br>17,843<br>44   26,949<br>45   25,921<br>11   16,928<br>19,615<br>99   13,558          |
| Year |     | Hay,<br>ali  |  | Sorgi  | num<br>Silag   | С с   | weet-<br>lover<br>seed   | Tin<br>th<br>see  | У   | Bear<br>dr<br>edil  | y Í   | đ:   | as,<br>ry   | Soy-<br>beans<br>for<br>beans  | Cow-<br>peas<br>for<br>peas   | Peanut<br>picked<br>and<br>threshe   | s Total,<br>5<br>annual<br>dlegumes  |
| 1944 |     | 1,000<br>acres<br>77,639<br>76,697<br>73,741<br>74,666<br>71,817<br>75,150<br>75,063<br>75,147<br>74,997<br>73,721<br>75,360<br>73,302<br>73,431<br>73,033             | 7, 7, 5, 4, 4, 4, 5, 6, 6, 4,  | 000<br>res<br>586<br>357<br>957<br>590<br>680<br>621<br>304<br>550<br>578<br>814<br>072<br>254<br>349<br>382<br>471                  | 61<br>62<br>64<br>60<br>51<br>70<br>88   | 79<br>71<br>223<br>449<br>02<br>113<br>06<br>555<br>94<br>883<br>566<br>119<br>57<br>222  | 1,000<br>acres<br>292.2<br>248.2<br>245.2<br>229.1<br>208.8<br>357.8<br>550.2<br>303.9<br>270.3<br>221.3<br>266.1<br>254.3<br>2220.0<br>187.6<br>147.2 | 1,00<br>acr.<br>364<br>368<br>411<br>132<br>326<br>445<br>294<br>245<br>251<br>309<br>198<br>255<br>187 | es<br>1.4<br>1.2<br>3.3<br>3.8<br>5.0<br>5.5<br>5.5<br>5.5<br>5.5<br>5.5                                    | 1,00<br>acr, 9<br>1,46<br>1,79<br>1,85<br>1,31<br>1,54<br>1,35<br>1,66  | es<br>196<br>187<br>182<br>178<br>183<br>185<br>193<br>193<br>193<br>193<br>193<br>193<br>193<br>193<br>193<br>193  | ac   | 000<br>res<br>719<br>518<br>492<br>513<br>298<br>354<br>238<br>300<br>208<br>258<br>259<br>281<br>341<br>272<br>203 | 1,000<br>acres<br>10,245<br>10,740<br>9,931<br>11,411<br>10,682<br>10,482<br>13,807<br>13,615<br>14,435<br>14,829<br>17,047<br>18,620<br>20,642<br>20,826<br>23,752  | 1,000<br>acres<br>701<br>646<br>545<br>547<br>505<br>416<br>412<br>318<br>270<br>287<br>354<br>222<br>202<br>205        | 3,141<br>3,377<br>3,296<br>2,308<br>2,262<br>1,982<br>1,443<br>1,515<br>1,387<br>1,669<br>1,385<br>1,481   | 18,230<br>17,618<br>17,609<br>18,268<br>20,493<br>22,426<br>24,013<br>24,160   |
| Year |     | Pota-<br>toes  | p  | veet-<br>ota-<br>oes   | 11 f   | for<br>oc-  | ercial<br>bles<br>28 for<br>fresh<br>narket  |   | bacc  |   | ıgar<br>eets  | gh<br>f  | or-<br>um<br>or<br>rup  | Sugar-<br>cane,<br>all   | Broom-<br>corn  | 59<br>crops<br>har-<br>vested  | 23 fruits<br>and<br>nuts<br>(bear-<br>ing<br>acre-<br>age) 5   |
| 1944 |     | 1,000<br>acres<br>2,779,<br>2,664.<br>2,526.<br>2,001.<br>1,980.<br>1,755.<br>1,697.<br>1,348.<br>1,397.<br>1,512.<br>1,412.<br>1,413.<br>1,438.<br>1,438.             | a 76 6 6 6 6 5 4 4 4 4 3 3 3 3 3 3 3 2 2 2   | ,000<br>cres<br>26.0<br>45.9<br>37.0<br>46.6<br>55.3<br>72.1<br>89.4<br>12.0<br>21.5<br>43.0<br>32.1<br>41.4<br>83.7<br>80.6<br>66.0 | 1,8<br>2,6<br>1,8<br>1,6   | es<br>940<br>919<br>919<br>958<br>868<br>869<br>737<br>606<br>864<br>817<br>7327<br>739<br>721<br>812<br>741                          | 1,000<br>acres<br>2,055<br>2,066<br>2,219<br>2,001<br>1,973<br>2,149<br>1,954<br>1,975<br>2,045<br>2,075<br>2,042<br>2,099<br>1,993<br>2,023           | 1,7<br>1,8<br>1,9<br>1,8<br>1,5<br>1,6<br>1,5<br>1,7<br>1,7<br>1,6<br>1,6<br>1,4<br>1,3                 | 000<br>cres<br>49.9<br>20.7<br>60.8<br>51.6<br>53.6<br>23.2<br>99.0<br>79.9<br>67.5<br>95.4<br>63.5<br>21.8 | ac  | 000<br>res<br>555<br>713<br>802<br>879<br>694<br>687<br>925<br>691<br>665<br>745<br>876<br>740<br>785<br>878<br>889 | ac   | 0000 eres 187 146 154 131 80 53 58 46 39 38 43 50 38 34 36  | 1,000<br>acres<br>412.3<br>416.4<br>424.9<br>425.2<br>401.6<br>396.8<br>379.5<br>363.7<br>366.0<br>329.3<br>302.9<br>271.2<br>291.6<br>288.8   | 1,000<br>acres<br>382<br>286<br>300<br>236<br>207<br>291<br>216<br>268<br>263<br>268<br>260<br>317<br>204<br>279<br>191 | 1,000<br>acres<br>352,868<br>345,546<br>343,012<br>352,226<br>336,437<br>336,079<br>341,313<br>341,313<br>340,660<br>338,214<br>332,880<br>318,579<br>318,676<br>321,075 | 1,000<br>acres<br>3,906.5<br>3,860.4<br>3,774.3<br>3,678.9<br>3,577.4<br>3,447.3<br>3,374.0<br>3,238.2<br>3,148.2<br>2,999.3<br>2,935.1<br>2,877.3<br>2,857.7<br>2,854.0 |

See footnotes on page 454.

Table 661.—Principal crops: Harvested acreage (average 1947-56) and value of production, by States, annual 1957 and 1958

|   |   | ed acreage of<br>ding duplica  |   | Farm value   | of 79 crops <sup>2</sup>   |
|---|---|--|---|--|--|
| State and division  | Average<br>1947–56  | 1957   | 1958 3  | 1957   | 1958 3   |
| Maine   | 1,000 acres<br>920<br>305<br>956<br>374<br>39<br>317<br>5,665<br>793<br>5,598                                       | 1,000 acres<br>787<br>241<br>840<br>310<br>31<br>274<br>5,201<br>735<br>5,251                                      | 1,000 acres<br>763<br>239<br>831<br>307<br>32<br>276<br>5,103<br>744<br>5,306   | 1,000 dollars<br>107,621<br>16,212<br>46,923<br>52,458<br>5,039<br>51,292<br>362,417<br>99,912<br>294,198                            | 1,000 dollars<br>61,172<br>16,379<br>46,060<br>49,158<br>4,942<br>50,810<br>334,913<br>107,270<br>338,749            |
| North Atlantic  | 14,967  | 13,670   | 13,601  | 1,036,072  | 1,009,453  |
| Ohio Indiana Illinois Michigan Wisconsin Michigan Wisconsin Minnesota Iowa Iowa Iowa Missouri North Dakota South Dakota Nebraska Kansas | 10,508<br>11,139<br>20,866<br>7,641<br>10,223<br>19,524<br>22,398<br>12,628<br>21,239<br>17,571<br>19,301<br>21,588 | 9,950<br>10,699<br>20,291<br>7,101<br>10,023<br>18,587<br>22,628<br>12,599<br>20,789<br>16,917<br>18,165<br>19,169 | 9, 922<br>10, 552<br>20, 775<br>7, 309<br>9, 886<br>18, 840<br>22, 465<br>12, 448<br>20, 515<br>16, 521<br>18, 629<br>21, 102 | 515,707<br>571,094<br>1,129,731<br>402,716<br>466,461<br>715,033<br>1,098,283<br>504,171<br>502,863<br>373,896<br>645,484<br>497,649 | 557, 996 585, 770 1, 211, 382 431, 357 458, 124 724, 407 1, 080, 752 576, 456 555, 761 368, 405 700, 057 802, 123    |
| North Central   | 194,625   | 186,918  | 188,964   | 7,423,038  | 8,052,590  |
| Delaware  | 429<br>1,603<br>3,404<br>1,139<br>6,084<br>4,012<br>6,373<br>1,199  | 456<br>1,517<br>3,008<br>935<br>5,300<br>3,336<br>5,228<br>1,224   | 462<br>1,556<br>3,126<br>944<br>5,126<br>3,050<br>4,875<br>1,216  | 24,762<br>94,784<br>234,158<br>50,891<br>644,960<br>250,973<br>321,403<br>488,490  | 31,845<br>113,851<br>291,489<br>56,440<br>757,922<br>252,758<br>366,769<br>483,063                                   |
| South Atlantic  | 24,243  | 21,004   | 20,355  | 2,110,421  | 2,354,137  |
| Kentucky Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas  | 4,825<br>5,325<br>5,158<br>5,705<br>5,641<br>3,062<br>11,086<br>25,380  | 4,055<br>4,379<br>4,353<br>4,993<br>5,200<br>2,529<br>8,680<br>23,787  | 4,146<br>4,453<br>4,087<br>4,737<br>5,327<br>2,422<br>9,289<br>24,299   | 370, 985<br>286, 970<br>222, 401<br>310, 691<br>373, 314<br>218, 500<br>227, 788<br>1,212,047  | 393,874<br>316,751<br>250,331<br>325,444<br>397,554<br>214,995<br>381,236<br>1,507,456                               |
| South Central   | 66,182  | 57,976   | 58,760  | 3,222,696  | 3,787,641  |
| Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada Washington Oregon California  | 8,925<br>3,665<br>1,879<br>6,170<br>1,432<br>1,103<br>1,254<br>423<br>4,196<br>2,929<br>7,094                       | 8,905<br>3,748<br>1,903<br>6,343<br>1,064<br>1,132<br>1,227<br>431<br>4,202<br>2,942<br>7,213                      | 8,706<br>3,798<br>1,898<br>6,663<br>1,121<br>1,220<br>1,209<br>423<br>4,192<br>2,959<br>7,241                                 | 263,788<br>258,458<br>60,054<br>278,601<br>84,966<br>264,327<br>72,429<br>15,387<br>372,340<br>211,312<br>1,684,417                  | 273.608<br>241,224<br>58,566<br>280,540<br>105,277<br>279,638<br>62,050<br>15,658<br>354,963<br>201,685<br>1,746,222 |
| Western   | 39,070  | 39,110   | 39,430  | 3,566,079  | 3,619,431  |
| United States   | 339,087   | 4 318,678  | 4 321,110   | 17,358,306   | 18,823,252   |

Agricultural Marketing Service.

<sup>&</sup>lt;sup>1</sup> Includes crops listed in footnote 2, table 658.

<sup>2</sup> Includes crops listed in footnote 2 of table 658 and the following additional crops: apples (commercial crop), peaches, pears, grapes, cherries, cranberries, oranges, grapefruit, lemons, limes, plums, prunes, apricots, figs, olives, almonds, walnuts, pecans, maple products, and hops.

<sup>3</sup> Preliminary.

<sup>4</sup> Unrevised. Differs from tables 658, 660, and 662 which include revisions made from January through August,

<sup>1959.</sup> 

Table 662.—Crops: Acreage and production (average 1947-56), and farm value, United States, annual 1957 and 1958

|  | Ac  | reage plant | ted                     | Acr  | eage harves  | sted  |                              | Prod  | uction  |  | Farm  | value   |
|--|---|-------------|-------------------------|--|--|---|------------------------------|---|---|--|---|---|
| Crop   | Average<br>1947–56 <sup>1</sup>   | 1957        | 1958 2                  | A verage<br>1947–56 <sup>1</sup>   | 1957   | 1958 ²  | Unit                         | Average<br>1947–56 <sup>1</sup>   | 1957  | 1958 2   | 1957  | 1958 ²  |
| Corn, all Wheat, all Winter All spring Durum Other spring Oats Barley Rye Buckwheat Flaxseed Rice Popcorn Sorghum grain Sorghum forage Sorghum silage Cotton, lint   | 2,546<br>16,821<br>3 43,976<br>3 12,469<br>4 3,845<br>249<br>3 4,836<br>1,941 |             | 113<br>3 4,014<br>1,444 | 1,000<br>acres<br>81,256<br>63,672<br>45,196<br>18,477<br>2,409<br>16,068<br>37,752<br>11,110<br>1,737<br>4,621<br>1,911<br>1,911<br>1,913<br>4,881<br>973<br>21,853 | 1,000<br>acres<br>72,616<br>43,806<br>31,715<br>12,281<br>9,810<br>34,647<br>14,988<br>1,672<br>1,672<br>1,340<br>4,899<br>1,340<br>1,455<br>19,553<br>4,382<br>1,822<br>1,822<br>13,558 | 1,000<br>acres<br>73,470<br>53,577<br>41,539<br>12,038<br>2929<br>11,109<br>31,826<br>14,876<br>1,784<br>98<br>3,853<br>1,421<br>233<br>16,761<br>1,313<br>11,343 | Pound<br>Bushel<br>Ton<br>do | Thousands 3,144,304 1,116,216 496,611 29,904 236,707 1,293,976 302,770 22,359 3,903 41,170 46,975 257,457 165,998 5,889 5,889 14,136  | 710,776<br>239,886<br>39,680<br>200,206   | 282,294<br>22,077  | 1,000<br>dollars<br>3,834,249<br>1,839,074<br>1,367,293<br>471,781<br>78,344<br>393,437<br>791,006<br>384,462<br>29,361<br>1,064<br>76,082<br>219,538<br>6,576<br>547,520<br>98,333 | 1,000<br>dollars<br>4,210,625<br>2,512,624<br>1,995,997<br>513,291<br>42,808<br>470,483<br>818,097<br>417,580<br>32,956<br>1,803<br>106,151<br>11,880<br>602,211<br>156,976 |
| Cottonseed   |   |             |                         | 74,204   | 73,431   | 73,033  | Ton<br>do                    | 5,767<br>105,094  | 4,609<br>120,977  | 4,798<br>121,924   | 235,367<br>2,236,054  | 210,262<br>2,221,355  |
| Seed crops: Alfala. Red clover. Alsike clover. Sweetclover. White clover. Ladino clover. Lespocleza. Timothy. Orchardgrass. Sudangrass. Sudangrass. Tall fescue (Ky. 31 and Alta). Crimson clover. Lupine. Hairy vetch. Common ryegrass. Beans, dry edible. Peas, dry field. Soybeans for beans. Cowpeas for peas. Peanuts picked and threshed. Velvetbeans 7. | 1,642<br>329<br>6 16,401<br>6 1,248<br>6 2,591                                |             |                         | 1,028 1,502 80 288 37 35 750 285 55 120 65 190 1,560 2,567 24,557 360 2,062 466  | 8822<br>965<br>50<br>1888<br>36<br>13<br>685<br>255<br>70<br>192<br>27<br>103<br>72<br>20,826<br>20<br>1,481<br>236  | 832<br>1,101<br>37<br>147<br>22<br>13<br>702<br>187<br>58<br>68<br>114<br>105<br>15<br>107<br>72<br>1,600<br>203<br>23,752<br>1,523<br>1,523                      | do<br>Bushel<br>do           | 135, 415<br>88, 427<br>12, 576<br>46, 480<br>3, 993<br>6, 063<br>148, 226<br>40, 988<br>10, 306<br>46, 711<br>23, 1655<br>19, 025<br>50, 511<br>36, 415<br>73, 387<br>16, 825<br>3, 440<br>2, 233<br>1, 717, 078<br>185 | 160, 865 71, 623 11, 456 30, 705 6, 127 2, 906 141, 775 37, 595 15, 440 104, 705 23, 555 14, 163 20, 610 22, 575 66, 960 15, 626 3, 326 483, 715 1, 425 1, 435, 945 | 147, 999 76, 028 8, 915 26, 112 2, 789 3, 789 150, 870 25, 130 14, 740 33, 540 26, 018 17, 215 10, 350 18, 981 2, 475 574, 413 1, 561 1, 835, 800 76 | 39,698 10,033 2,057 2,381 2,001 846 11,635 3,051 1,667 3,203 2,305 2,728 882 2,946 111,992 12,001 1,003,262 5,658 148,901 3,445   | 39,741 23,441 1,695 2,237 1,452 1,972 12,422 3,406 2,290 1,589 2,940 3,734 468 1,875 4,942 128,137 12,151 1,147,179 6,488 194,931 2,771                                     |

See footnotes at end of table.

Table 662.—Crops: Acreage and production (average 1947-56), and farm value, United States, annual 1957 and 1958—Continued

|   | Ac                              | reage plant             | ted                     | Acre   | eage harve  | sted   |                                  | Prod   | uction  |  | Farm  | value   |
|---|---------------------------------|-------------------------|-------------------------|--|---|--|----------------------------------|--|---|--|---|---|
| Crop  | Average<br>1947–56 <sup>1</sup> | 1957                    | 1958 ²                  | Average<br>1947–56 <sup>1</sup>                            | 1957  | 1958 ²   | Unit                             | Average<br>1947–56 <sup>1</sup>  | 1957  | 1958 ²   | 1957  | 1958 ²  |
| Potatoes<br>Sweetpotatoes<br>Tobacco<br>Sorghum sirup<br>Sugarcane for sugar and seed<br>Sugarcane sirup. | 371                             |                         |                         | 1,000<br>acres<br>1,493<br>362<br>1,634<br>58<br>317<br>41 | 1,000<br>acres<br>1,383<br>281<br>1,122<br>34<br>277<br>15<br>878 | 1,000<br>acres<br>1,467<br>266<br>1,078<br>36<br>275<br>14 | Cwt. do Pound Gallon Ton Gallon  | Thousands  * 228, 615 19, 772 2, 134, 443 3, 764 6, 795 7, 770 11, 770 | Thousands  \$ 239,539 17,467 1,667,544 2,567 6,750 3,225 15,505 | Thousands  \$ 265, 729 17, 434 1,736, 204 2, 954 6, 681 3, 770 15, 183 | 1,000<br>dollars<br>462,280<br>72,983<br>935,992<br>5,759<br>46,558<br>3,891<br>173,986 | 1,000<br>dollars<br>349,714<br>65,879<br>1,032,622<br>6,744<br>49,809<br>4,333<br>174,609 |
| Sugar beets Maple sirup Broomcorn Hops Apples commercial orga   | 300                             | 327                     | 227                     | 9 7,298<br>253   | 9 5,752<br>279  | 9 5,075<br>191<br>33                                       | Gallon<br>Ton<br>Pound<br>Bushel | 11,770<br>10 1,675<br>33<br>49,544<br>8 108,163                        | 10 1,833<br>42<br>40,135<br>8 118,548                           | 10 1,516<br>33<br>48,407   | 8,138<br>10,538<br>21,462<br>169,931  | 6,798<br>8,248<br>27,248<br>179,020   |
| Apples, commercial crop<br>Peaches, total<br>Pears, total<br>Grapes, total                                |                                 |                         |                         |  |   |  | do<br>do<br>Ton                  | 8 62,974<br>8 29,828<br>8 2,931<br>8 217                               | 8 61,518<br>8 31,676<br>8 2,599                                 | 8 71,069<br>8 28,890<br>3,026  | 127,979<br>49,422<br>161,892  | 132,208<br>53,918<br>201,562  |
| Cherries Apricots Plums Prunes, dried Prunes, other than dried  |                                 |                         |                         |  |   |  | do<br>do<br>do                   | 8 210<br>86<br>8 166   | 240<br>8 190<br>8 88<br>168<br>8 62                             | 69<br>97   | 48,769<br>19,743<br>16,484<br>39,306  | 43,33<br>16,90<br>12,99<br>42,17  |
| Nectarines<br>Dlives  |                                 |                         |                         |  |   |  | do<br>do<br>do                   | 8 93<br>96<br>15.8<br>48   | 78<br>36.0<br>37  | 8 49<br>81<br>34.0<br>70   | 5,036<br>5,328<br>8,732   | 5,87<br>4,61<br>6,93  |
| Dates   |                                 |                         |                         | 25   |   |  | do<br>do<br>Crate<br>Barrel      | 16.8<br>30<br>12.1<br>953  | 23.3<br><sup>8</sup> 61<br>7.5<br>1,050                         | 19.4<br>50<br>2.0<br>1,166   | 2,633<br>10,539<br>38<br>12,362   | 2,25<br>7,87<br>1<br>13,52  |
| trawberries<br>ranges<br>Hapefruit<br>emons   |                                 |                         |                         |  |   |  | Pound<br>Box<br>do<br>do         | 420,568<br>8 123,680<br>8 44,983<br>13,266                             | 554,687<br>8 111,155<br>8 39,780<br>16,900                      | 534,355<br>126,635<br>42,500<br>15,500                                 | 77,859<br>339,093<br>56,948<br>34,814   | 85,41<br>407,26<br>59,96<br>31,93   |
| .imes<br>ecans<br>Valnuts<br>.lmonds  |                                 |                         |                         |  |   |  | do<br>Pound<br>Ton<br>do         | 304<br>148,347<br>8 73<br>41   | 350<br>141,350<br>67<br>38                                      | 180<br>174,750<br>89<br>20   | 1,085<br>33,759<br>28,295<br>18,938   | 75<br>48,97<br>33,70<br>15,28   |
| 'ilberts<br>Commercial vegetables:<br>Artichokes  |                                 | 9.4<br>104.9            | 9.4                     | 8.1<br>133.3   | 9.4<br>155.0  | 9.4  | do<br>do<br>do                   | 7.5<br>15.8<br>158.8   | 12.5<br>16.4<br>181.4   | 7.5<br>16.4<br>177.0   | 2,891<br>38,735   | 3,36<br>38,40   |
| Asparagus <sup>12</sup>   |                                 | 104.9<br>108.9<br>302.2 | 107.2<br>102.0<br>302.8 | 120.0<br>290.9   | 103.8<br>283.9  | 94.4   | do<br>do                         | 8 13 113.6<br>8 539.6  | 8 13 108.8<br>8 603.8   | 8 13 104.9<br>8 591.4  | 16,036<br>86,597  | 15, 18<br>76, <b>3</b> 5  |

| Beets <sup>12</sup>                 | <br>23.0<br>39.1<br>6.5<br>129.6 | 39.8<br>5.2    |                | 21.7<br>38.8<br>6.3<br>124.4 | 20.8<br>39.5<br>5.2<br>131.9 | do<br>do | 8 181.2<br>99.9<br>27.4<br>8 1,513.4 | \$ 189.1<br>93.0<br>31.1<br>\$ 1,126.8 |                         | 4,718<br>13,700<br>4,402<br>44,520 | 16,563<br>4,320<br>41,883 |
|-------------------------------------|----------------------------------|----------------|----------------|------------------------------|------------------------------|----------|--------------------------------------|--|-------------------------|------------------------------------|---------------------------|
| Carrots                             | <br>127.9<br>73.0                |                | 129.0<br>81.7  | 122.6<br>72.0                | 135.2<br>68.4                | do<br>do | 8 595.0<br>8 749.8                   | 555.8<br>715.0                         | 8 621.8<br>8 736.7      | 56,715<br>47,130                   | 47,558<br>41,509          |
| Cauliflower                         | <br>33.9                         | 31.1           | 30.6           | 33.0                         | 29.8                         | do       | 8 230.0                              | 8 237.7                                | 222.7                   | 15,593                             | 16,532                    |
| CeleryCorn, sweet 12                | <br>36.7<br>678.9                |                |                | 35.2<br>639.2                | 35.9<br>594.7                | do       | 8 715.8<br>8 1,908.8                 | 2,112.8                                |                         | 57,602<br>80,916                   | 62,939<br>69,215          |
| Cucumbers 12<br>Eggplant            | <br>195.8<br>4.8                 |                | 180.8<br>4.8   | 183.6<br>4.8                 | 169.8<br>4.6                 |          | 8 467.4<br>8 23.6                    | 8 579.3<br>8 25.0                      | 8 560.2<br>8 20.6       | 41,386<br>2,372                    | $36,590 \\ 2,177$         |
| Escarole                            | <br>7.8                          |                | 4.9            | 6.8<br>2.3                   | 6.4                          | do       | 8 31.8<br>7.8                        |  | 37.9<br>10.2            | 3,570<br>1,812                     | 4,188<br>2,094            |
| Garlic                              | <br>10.4                         | 12.2           | 11.0           | 9.2                          | 11.2                         | do       | 74.2                                 | 58.6                                   | 63.6                    | 6,249                              | 5,967                     |
| Kale<br>Lettuce                     | 2.6<br>238.4                     | 2.5<br>233.4   | 2.8<br>212.6   | 2.6<br>233.2                 | $2.5 \\ 223.2$               | do<br>do | 8 10.2<br>8 1,514.0                  |  |                         | 708<br>141,607                     | 940<br>130,804            |
| Onions<br>Peas, green <sup>12</sup> | 119.0<br>492.8                   |                | 120.3<br>442.8 | 110.9<br>462.4               | 107.1<br>386.3               | do<br>do | 8 1,100.0<br>8 13 465.5              |  | 8 1,175.0<br>8 13 496.4 | 68,106<br>52,674                   | 61,493<br>44,616          |
| Peppers, green                      | <br>46.9                         |                | 41.5           | 43.9<br>4.9                  | 39.4<br>4.0                  |          | 8 127.8<br>8 8.1                     | 140.4<br>4.9                           | 8 118.0<br>4.3          | 27,220<br>683                      | 24,413<br>505             |
| ShallotsSpinach 12                  | <br>74.6                         | 70.8           | 74.4           | 64.2                         | 61.1                         | do       | 8 224.8                              | 223.5                                  | 207.6                   | 15,339                             | 16,085                    |
| Tomatoes 12<br>Watermelons          | <br>550.1<br>482.2               | 592.6<br>495.6 | 591.1<br>397.9 | 528.2<br>431.8               | 562.8<br>456.8               |          | 8 4,233.6<br>8 1,436.3               | 4,320.8<br>1,487.8                     |                         | 234,196<br>49,730                  | 33,152                    |
| Mint                                | <br>61.2                         | 54.7           | 58.9           | 60.8                         | 53.5                         | do       | 1.2                                  | 1.4                                    | 1.5                     | 11,632                             | 11,869                    |
| Total 59 crops 14                   | <br>                             |                | 339,087        | 318,676                      | 321,075                      |          |                                      |  |                         |                                    |                           |
| Total 79 crops 14                   | <br>                             |                |                |                              |                              |          |                                      |  |                         | 15 17,358,306                      | 15 18,823,252             |

1 1949-56 average for potatoes, sweetpotatoes and commercial vegetables.

2 Preliminary.
3 Includes acreage seeded in preceding fall.
4 Acreage seeded in preceding fall.

<sup>5</sup> Bags of 100 pounds (cleaned).

6 Acres grown alone, plus ½ the interplanted acres.

7 All purposes.

8 Includes some quantities not harvested.

9 1.000 trees tapped.

10 Includes sirup later made into sugar. Does not include production in nonfarm lands in Somerset County, Maine.

11 Fresh basis.

12 For breakdown between fresh market and processing, see individual crop tables.

13 Includes fresh market production equivalent tons in the shell and processing production equivalent tons shelled.

<sup>14</sup> Includes crops listed in footnote 2, table 658. Farm value also includes apples, (commercial crop), peaches, pears, grapes, cherries, cranberries, oranges, grapefruit, lemons, limes, plums, all prunes, apricots, figs, olives, almonds, walnuts, pecans, maple products,

and hops.

15 Total values do not include revisions made after December 1958 which are shown

in this table.

Agricultural Marketing Service.

Table 663.-Livestock and livestock products: Production and value, United States, average 1947-56, annual 1956-58

|                                   |                         | Produ                   | etion 1                 |                         |                      | Value of p           | roduction            |                  |
|-----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|----------------------|----------------------|----------------------|------------------|
| Product                           | Average<br>1947-56      | 1956                    | 1957                    | 1958 ²                  | Average<br>1947-56   | 1956                 | 1957                 | 1958 ²           |
|                                   | 1,000<br>pounds         | 1,000<br>pounds         | 1,000<br>pounds         | 1,000<br>pounds         | 1,000<br>dollars     | 1,000<br>dollars     | 1,000<br>dollars     | 1,000<br>dollars |
| Cattle and<br>calves<br>Sheep and | 23,665,445              | 27,665,380              | 26,808,031              | 27,873,801              | 4,639,734            | 4,122,370            | 4,615,801            | 6,192,7          |
| lambs<br>Hogs                     | 1,473,439<br>19,113,678 | 1,565,814<br>18,858,636 | 1,522,253<br>18,471,109 | 1,619,938<br>19,420,717 | 282,274<br>3,679,075 | 258,422<br>2,708,305 | 271,439<br>3,280,214 | 300,3<br>3 812,9 |
| hickens 3<br>urkeys               | 4,591,801<br>930,219    | 5,937,680<br>1,273,714  | 6,018,559<br>1,351,470  | 6,947,675<br>1,334,045  | 1,129,999<br>308,949 | 1,105,480<br>346,386 | 1,068,747<br>316,142 | 1,212,5<br>318,4 |
| Milk<br>Vool (shorn)              | 118,246,000<br>231,513  | 125,474,000<br>238,569  | 125,939,000<br>235,509  | 125,236,000<br>240,801  | 4,940,940<br>126,575 | 5,096,093<br>105,544 | 5,220,421<br>125,732 | 5,100,8<br>88,9  |
| Iohair                            | 14,800<br>Thousands     | 18,233<br>Thousands     | 19,058<br>Thousands     | 20,855<br>Thousands     | 11,107               | 15,383               | 15,960               | 14,0             |
| ggs<br>Iorses and                 | 57,871,200              | 60,877,000              | 60,436,000              | 60,681,000              | 2,041,696            | 1,963,616            | 1,800,998            | 1,936,9          |
| mules 4                           | 234                     | 109                     | 103                     | 97                      | 12,365               | 6,975                | 7,821                | 9,0              |

For cattle, sheep, and hogs, the quantity of net production is the live weight actually produced during the year, adjustments having been made for animals shipped in and changes in inventory.
 Preliminary.
 Including commercial broiler production.
 Coming 4 years of age.

Agricultural Marketing Service.

Table 664.—Harvested crops: Acreage required for specified purposes, United States, 1944-58 1

|      |   |  | 1  | Acreage used i                                      | for producin  | g   |  |
|------|---|--|--|---|---|---|--|
| Year | Crops<br>harvested 2  | Acreage<br>used for<br>producing<br>export           |  | r horses  |   | ects for<br>ic use <sup>5</sup>                                   | Total<br>population<br>July 1 6                              |
|      |   | products 3   | On farms   | In cities,<br>mines, etc.                           | Total   | Per capita  |  |
| 1944 | Million acres 361 354 351 354 356 360 344 349 348 348 349 326 326 | Million acres 25 42 45 42 45 50 59 36 31 37 47 47 48 | Million acres 35 31 28 28 22 11 18 17 14 12 10 9 8 7 | Million acres 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | Million acres 300 280 277 286 280 293 276 267 298 304 298 283 283 257 270 | Acres 2.17 2.00 1.96 1.99 1.99 1.97 1.82 1.73 1.90 1.84 1.72 1.53 | Millions 138 140 141 144 147 149 152 154 157 160 162 165 168 |

<sup>&</sup>lt;sup>1</sup> Acreages for producing export products and horse and mule feed include acreages used to produce the seed used to grow the crops exported and the feed used to produce export livestock products and to keep horses and mules.

Includes persons in our military forces in this country and abroad.
 Preliminary. Acreage used for producing export products estimated from data for 8 months.

Agricultural Research Service. Data for 1910-43 in Agricultural Statistics, 1958, table 644.

<sup>&</sup>lt;sup>2</sup> Area in crops harvested (excluding duplication) plus acreages in fruits, tree nuts, and farm gardens.

Acreages for exports relate to exports for year beginning July 1, or month representing beginning of crop season.

Feed requirements reflect declining work per head.

Includes products used by our military forces in this country and abroad, and by our domestic civilian popu-

Table 665.—All farm and farm food commodities: Index of utilization, 1944-58

| 10010 000                              | ,   | (41)111 41                           | tu iaiii                             | , xoou c                                  | OZILALIOU                         | itios. I                                  | MUCA O.                              | L MAILING                         |                                      | UII 00                                    |                                   |
|--|---|--------------------------------------|--------------------------------------|---|-----------------------------------|---|--------------------------------------|-----------------------------------|--------------------------------------|---|-----------------------------------|
|  | _   | PE                                   | RCENT                                | AGE O                                     | F TOT                             | AL UTI                                    | LIZATI                               | ON EAG                            | H YE                                 | A.R                                       |                                   |
|  |   | All farı                             | n commo                              | dities 1                                  |                                   |   | Fai                                  | m food c                          | ommodi                               | ties                                      |                                   |
| Year                                   |   |                                      |                                      | Com-<br>mercial                           | USDA                              |   | Do                                   | omestic u                         | ise                                  | Com-<br>mercial                           |                                   |
|  | Total<br>utiliza-                         | Domes                                | tic use                              | exports<br>and<br>ship-                   | net<br>pur-<br>chases             | Total<br>utiliza-                         | Fo                                   | ođ.                               |                                      | exports<br>and<br>ship-                   | net<br>pur-<br>chases             |
|  | tion                                      | Food                                 | Non-<br>food <sup>2</sup>            | ments<br>to Ter-<br>ritories <sup>3</sup> | for ex-<br>port 4                 | tion                                      | Civil-<br>ian                        | Mili-<br>tary <sup>5</sup>        | Non-<br>food <sup>2</sup>            | ments<br>to Ter-<br>ritories <sup>3</sup> | for ex-<br>port 4                 |
| 1944                                   | Per-<br>cent<br>100.0<br>100.0            | Per-<br>cent<br>55.5<br>56.2<br>55.2 | Per-<br>cent<br>39.0<br>38.3         | Per-<br>cent<br>1.6<br>2.7<br>3.8         | Per-<br>cent<br>3.9<br>2.8<br>3.4 | Per-<br>cent<br>100.0<br>100.0            | Per-<br>cent<br>55.7<br>57.6<br>63.7 | Per-<br>cent<br>9.0<br>8.5<br>2.2 | Per-<br>cent<br>30.3<br>29.8<br>29.1 | Per-<br>cent<br>0.8<br>1.1<br>1.9         | Per-<br>cent<br>4.2<br>3.0<br>3.1 |
| 1946<br>1947<br>1948                   | 100.0<br>100.0<br>100.0                   | 56.6<br>57.9                         | 37.6<br>36.1<br>36.6                 | 4.9<br>4.2                                | 2.4<br>1.3                        | 100.0<br>100.0<br>100.0                   | 64.1<br>65.7                         | 2.4<br>2.9                        | 27.6<br>27.4                         | 3.3<br>2.4                                | 2.6<br>1.6                        |
| 1949                                   | 100.0<br>100.0<br>100.0<br>100.0<br>100.0 | 57.3<br>55.8<br>55.2<br>57.0<br>58.2 | 36.1<br>37.5<br>36.7<br>35.9<br>35.5 | 5.2<br>5.6<br>6.7<br>6.8<br>5.9           | 1.4<br>1.1<br>1.4<br>.3           | 100.0<br>100.0<br>100.0<br>100.0<br>100.0 | 64.6<br>65.2<br>62.8<br>65.4<br>66.6 | 2.8<br>1.4<br>2.7<br>2.1<br>1.9   | 28.3<br>28.8<br>28.2<br>27.0<br>26.6 | 2.6<br>3.2<br>4.6<br>5.2<br>4.4           | 1.7<br>1.4<br>1.7<br>.3           |
| 1954<br>1955<br>1956<br>1957<br>1958   | 100.0                                     | 58.8<br>58.5<br>57.7<br>57.4<br>57.2 | 34.1<br>34.2<br>33.1<br>32.2<br>34.1 | 6.7<br>6.6<br>8.5<br>9.8<br>8.1           | .4<br>.7<br>.7<br>.6              | 100.0<br>100.0<br>100.0<br>100.0<br>100.0 | 67.3<br>66.9<br>66.0<br>66.2<br>65.5 | 1.6<br>1.4<br>1.3<br>1.2<br>1.2   | 25.7<br>25.2<br>24.8<br>24.3<br>26.0 | 5.0<br>5.7<br>7.1<br>7.6<br>6.6           | .4<br>.8<br>.8<br>.7<br>.7        |
|  |   | I                                    | PERCE                                | NTAGE                                     | OF TO                             | TAL U                                     | TILIZA'                              | TION II                           | N 1947-4                             | 9   |                                   |
| 1944                                   | 104.6<br>103.3<br>103.6<br>102.0<br>97.9  | 58.1<br>58.2<br>57.2<br>57.7<br>56.8 | 40.7<br>39.5<br>39.0<br>36.8<br>35.8 | 1.7<br>2.7<br>3.9<br>5.0<br>4.0           | 4.1<br>2.9<br>3.5<br>2.5<br>1.3   | 105.9<br>103.7<br>102.3<br>102.3<br>97.5  | 59.0<br>59.8<br>65.1<br>65.6<br>64.1 | 9.5<br>8.8<br>2.2<br>2.4<br>2.8   | 32.1<br>30.9<br>29.8<br>28.3<br>26.8 | 0.9<br>1.1<br>2.0<br>3.4<br>2.3           | 4.4<br>3.1<br>3.2<br>2.6<br>1.5   |
| 1949<br>1950<br>1951<br>1952<br>1953   | 100.1<br>102.8<br>105.7<br>104.5<br>104.6 | 57.3<br>57.3<br>58.2<br>59.5<br>60.9 | 36.2<br>38.5<br>38.8<br>37.6<br>37.2 | 5.2<br>5.8<br>7.2<br>7.1<br>6.0           | 1.4<br>1.2<br>1.5<br>.3           | 100.2<br>101.4<br>104.7<br>104.0<br>104.8 | 64.7<br>66.1<br>65.7<br>68.0<br>69.8 | 2.8<br>1.5<br>2.9<br>2.2<br>2.0   | 28.4<br>29.2<br>29.5<br>27.9<br>27.8 | 2.6<br>3.2<br>4.8<br>5.5<br>4.7           | 1.7<br>1.4<br>1.8<br>.4<br>.5     |
| 1954<br>1955<br>1956<br>1957<br>1958 6 | 108.5<br>114.1                            | 61.5<br>63.6<br>65.9<br>65.5<br>65.8 | 35.8<br>36.9<br>37.7<br>36.8<br>39.1 | 6.9<br>7.2<br>9.7<br>11.1<br>9.3          | .4<br>.8<br>.8<br>.7<br>.7        | 105.2<br>109.6<br>115.3<br>114.6<br>116.1 | 70.8<br>73.4<br>76.1<br>75.8<br>76.0 | 1.7<br>1.5<br>1.5<br>1.4<br>1.4   | 27.0<br>27.6<br>28.6<br>27.8<br>30.2 | 5.2<br>6.2<br>8.2<br>8.8<br>7.7           | .5<br>.9<br>.9<br>.8              |

<sup>&</sup>lt;sup>1</sup> Covers food and nonfood farm commodities. Relationships were developed from quantitative data on supply and use of unprocessed and processed farm commodities multiplied by average prices in 1947-49. All values were adjusted to farm values.

<sup>2</sup> Includes seed, feed, industrial alcohol, alcoholic beverages, etc.

<sup>3</sup> Excludes deliveries for export of the U. S. Department of Agriculture.

<sup>4</sup> Deliveries of the U. S. Department of Agriculture plus change in USDA stocks. Represents net quantities withdrawn from commercial channels.

<sup>5</sup> Includes civilian feeding in areas occupied by our Armed Forces.

Agricultural Marketing Service. Data for 1929-43 in Agricultural Statistics, 1957, table 656.

<sup>&</sup>lt;sup>5</sup> Includes civilian feeding in areas occupied by our Armed Forces.

Table 666.—Farm production and output: Index numbers of total farm output and gross production of livestock and crops by groups, United States, 1944-59

| 1944   |         |             |                      |         |          | 1        | 1947-4 | 9==100 | )]         |            |               |          |       |           |         |       |  |
|--|---------|-------------|----------------------|---------|----------|----------|--------|--------|------------|------------|---------------|----------|-------|-----------|---------|-------|--|
| 1944   |         |             | L                    |         |          | đ        |        |        |            |            | $\mathbf{Cr}$ | ops      |       |           |         |       |  |
| 1944. 97 105 108 101 102 96 100 108 85 98 101 85 86 96 82 1. 1945. 95 104 103 103 106 93 97 112 89 100 92 97 63 98 88 1. 1946. 98 101 101 102 99 98 106 104 92 111 110 106 61 114 84 1. 1947. 95 100 100 101 98 93 81 102 108 97 104 112 83 104 91 1 1948. 104 97 97 98 96 106 116 99 103 103 95 93 105 98 109 1 1949. 101 103 103 101 106 101 103 99 89 100 101 95 112 98 100 1 1950. 101 107 109 101 111 97 104 106 83 102 101 117 70 101 115 1 1951. 104 112 117 100 116 99 97 110 82 95 103 93 105 116 106 119 1952. 108 109 114 116 105 120 103 101 109 96 101 101 106 115 102 103 1964 110 106 110 106 105 96 100 95 106 112 104 105 105 106 105 96 100 95 106 112 107 105 105 106 105 105 105 105 105 105 105 105 105 105 | Year    | Farm output | ivestock<br>products | animals | products | and eggs | erops  | grains | and forage | ood grains |               | and nuts | crops | Cotton 13 | Tobacco | crops | Feed used by farm<br>horses and mules 16 |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$  | 1944    | 97          | 105                  | 108     | 101      | 102      | 96     | 100    | 108        | 85         | 98            | 101      | 85    | 86        | 96      | 82    | 157                                      |
| $\begin{array}{cccccccccccccccccccccccccccccccccccc$   | 1945    | 95          |                      |         | 103      | 106      | 93     | 97     | 112        | 89         |               |          |       | 63        |         | 88    | 143                                      |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$  | 1946    |             |                      |         |          |          |        |        |            |            |               |          |       |           |         |       | 128                                      |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$  | 1947    |             |                      |         |          |          |        |        |            |            |               |          |       |           |         |       | 113                                      |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$   | 1948    |             |                      |         |          |          |        |        |            |            |               |          |       |           |         |       | 9  |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$   | 1050    |             |                      |         |          |          |        |        |            |            |               |          |       |           |         |       | 81<br>7                                  |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$  |         |             |                      |         |          |          |        |        |            |            |               |          |       |           |         |       | 68                                       |
| 1953.     109     114     116     105     120     103     101     109     96     101     101     106     115     102     103       1954.     109     117     121     107     125     101     106     108     85     98     102     118     96     111     116       1955.     113     120     127     108     123     105     112     115     80     102     102     107     103     109     128       1956.     114     122     123     110     136     106     112     109     84     109     107     108     93     108     152       1957     114     121     119     111     137     106     122     122     79     104     103     124     77     83     147   | 1952    |             |                      |         |          |          |        |        |            |            |               |          |       |           |         |       | 58                                       |
| 1954     109     117     121     107     125     101     106     108     85     98     102     118     96     111     116       1955     113     120     127     108     123     105     112     115     80     102     102     107     103     109     128       1956     114     122     123     110     136     106     112     109     84     109     107     108     93     108     152       1957     114     121     119     111     137     106     192     192     192     194     104     103     124     77     83     147  | 1953    |             |                      |         |          |          |        |        |            |            |               |          |       |           |         |       | 58<br>49                                 |
| 1057   114   121   119   111   137   106   122   122   79   104   103   124   77   83   147   1  | 1954    | 109         | 117                  |         |          |          |        |        |            |            | 98            | 102      | 118   |           |         |       | 43                                       |
| 1057   114   121   119   111   137   106   122   122   79   104   103   124   77   83   147   1  | 1955    |             |                      |         |          |          |        |        |            |            |               |          |       |           |         |       | 37                                       |
| $\begin{array}{cccccccccccccccccccccccccccccccccccc$   | 1956    |             |                      |         |          |          |        |        |            |            |               |          |       |           |         |       | 33                                       |
| 1959 16  | 1957    |             |                      |         |          |          |        |        |            |            |               |          |       |           |         |       | 30                                       |
| 1909   | 1958 19 |             |                      |         |          |          |        |        |            |            |               |          |       |           |         |       | 27                                       |
|  | 1909    | 124         | 120                  | 190     | 110      | 190      | 110    | 190    | 111        | 32         | 104           | (-)      | 191   | 104       | 92      | 101   | 2  |

1 Production of livestock and livestock products excludes horses and mules.

<sup>2</sup> Includes clipped wool, mohair, and honey and beeswax. These items are not included in the separate groups

of livestock and products shown.

3 Cattle and calves, sheep and lambs, and hogs.

4 Butter, butterfat, wholesale milk, retail milk, and milk consumed on farms.

5 Chickens eggs, commercial broilers, chickens and turkeys.

6 Includes production of hay seeds, pasture seeds, and some miscellaneous crop production not included in \*\*Relates groups of crops shown.

7 All corn, oats, barley, and sorghum grains.

8 All hay, sorghum forage, and sorghum silage:

9 All wheat, rye, buckwheat, and rice.

10 Potatoes, sweetpotatoes, dry edible beans, dry field peas, truck crops for processing, and truck crops for fresh market.

market.

11 Fruits, berries, and tree nuts.

2 Sugar beets, sugarcane for sugar and seed, sugarcane sirup, maple sugar and maple sirup.

13 Cotton lint and cottonseed.

14 Soybeans, peanuts picked and threshed, peanuts hogged, flaxseed, and tung nuts.

16 Hay and concentrates only.
16 Preliminary.

17 Not available separately but is included in total crop production.

Agricultural Research Service. Data for 1929-43 in Agricultural Statistics, table 653.

Table 667.—Farm output: Index numbers by farming regions, 1944-1958 [1947-49-100]

| Year   | North-  | Lake<br>States   | Corn<br>Belt  | North-<br>ern<br>Plains  | Appala-<br>chian   | South-<br>east   | Delta<br>States  | South-<br>ern<br>Plains  | Moun-<br>tain  | Pacific  | United<br>States  |
|--|---|--|---|--|--|--|--|--|--|--|---|
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1956<br>1957 | 95<br>102<br>98<br>100<br>102<br>107<br>108<br>107<br>110 | 95<br>101<br>100<br>95<br>102<br>103<br>102<br>108<br>112<br>115<br>118<br>123<br>121<br>126 | 95<br>95<br>103<br>85<br>110<br>105<br>104<br>104<br>112<br>109<br>112<br>117<br>121<br>119 | 104<br>106<br>101<br>102<br>108<br>90<br>103<br>100<br>108<br>100<br>103<br>98<br>112<br>138 | 96<br>94<br>103<br>98<br>103<br>99<br>98<br>106<br>103<br>101<br>103<br>106<br>113<br>98 | 100<br>101<br>98<br>98<br>104<br>98<br>97<br>114<br>106<br>118<br>105<br>127<br>126<br>118 | 99<br>90<br>83<br>89<br>114<br>97<br>92<br>99<br>104<br>116<br>123<br>116<br>103 | 99<br>82<br>82<br>97<br>89<br>114<br>89<br>90<br>92<br>95<br>96<br>97<br>92<br>98<br>118 | 95<br>94<br>94<br>99<br>102<br>99<br>101<br>105<br>112<br>120<br>111<br>115<br>114<br>122<br>132 | 92<br>93<br>101<br>98<br>100<br>102<br>105<br>112<br>116<br>118<br>121<br>121<br>121<br>126<br>129 | 97<br>95<br>98<br>95<br>104<br>101<br>101<br>104<br>108<br>109<br>113<br>114<br>114 |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Agricultural Research Service.

Table 668.—Land and livestock productivity: Index numbers of cropland used, crop production per acre, animal units of breeding livestock, and livestock production per breeding unit, United States, 1944-59

[1947-49==100]

| Year | Cropland<br>used<br>for<br>erops 1 | Crop<br>produc-<br>tion<br>per acre | Animal<br>units of<br>breeding<br>livestock 2 | Livestock<br>produc-<br>tion per<br>breeding<br>unit 2 | Year   | Cropland<br>used<br>for<br>erops 1 | Crop<br>produc-<br>tion<br>per acre | Animal<br>units of<br>breeding<br>livestock 2 | Livestock<br>produc-<br>tion per<br>breeding<br>unit <sup>2</sup> |
|------|------------------------------------|-------------------------------------|---|--|--------|------------------------------------|-------------------------------------|---|---|
| 1944 | 100                                | 96                                  | 114   | 92   | 1952   | 100                                | 104                                 | 102   | 110   |
| 1945 | 98<br>97                           | 95<br>101                           | 108<br>107                                    | 96<br>94   | 1953   | 100<br>100                         | 103<br>101                          | 100<br>104                                    | 114<br>112  |
| 1947 | 98                                 | 95                                  | 103   | 97   | 1955   | 99                                 | 106                                 | 106   | 113   |
| 1948 | 100                                | 106                                 | 98  | 99   | 1956   | 97                                 | 109                                 | 104   | 117   |
| 1949 | 102                                | 99                                  | 99  | 104  | 1957   | 95                                 | 112                                 | 102   | 119   |
| 1950 | 100                                | 97                                  | 102   | 105  | 1958 3 | 94                                 | 126                                 | 100   | 125   |
| 1951 | 101                                | 98                                  | 103   | 109  | 1959 3 | 96                                 | 120                                 | 104   | 123   |
|      |                                    |                                     | 1   |  | 1      |                                    | İ                                   | ļ   | ì   |

Cropland used is the sum of the acreage of land from which one or more crops were harvested, plus acreages of crop failure and summer fallow.
 Excludes horses and mules.

3 Preliminary.

Agricultural Research Service. Data for 1929-43 in Agricultural Statistics, 1957, table 661.

Table 669.—Crop production per acre of cropland used for crops: Index numbers by farming regions, 1944-1958

[1947-49-100]

| Year | North-<br>east  | Lake<br>States  | Corn<br>Belt  | North-<br>ern<br>Plains  | Appala-<br>chian  | South-<br>east  | Delta<br>States  | South-<br>ern<br>Plains   | Moun-<br>tain  | Pacific  | United<br>States  |
|------|---|---|---|--|---|---|--|---|--|--|---|
| 1944 | 99<br>96<br>102<br>102<br>107<br>105<br>103<br>105<br>105<br>108<br>116 | 91<br>98<br>99<br>92<br>105<br>103<br>105<br>111<br>1109<br>111<br>115<br>124<br>124<br>131 | 93<br>94<br>106<br>80<br>115<br>105<br>97<br>110<br>104<br>106<br>112<br>117<br>116 | 108<br>110<br>105<br>105<br>112<br>83<br>100<br>90<br>101<br>89<br>91<br>84<br>83<br>112 | 92<br>94<br>107<br>99<br>105<br>96<br>100<br>106<br>103<br>99<br>103<br>110<br>121<br>104 | 98<br>100<br>99<br>99<br>106<br>95<br>116<br>103<br>115<br>102<br>128<br>125<br>114 | 98<br>93<br>83<br>90<br>117<br>93<br>93<br>103<br>113<br>102<br>121<br>112<br>94 | 93<br>75<br>77<br>97<br>87<br>116<br>84<br>81<br>86<br>91<br>93<br>95<br>89 | 98<br>98<br>101<br>103<br>105<br>92<br>93<br>97<br>108<br>94<br>100<br>98<br>112 | 95<br>95<br>105<br>100<br>100<br>100<br>111<br>115<br>115<br>117<br>118<br>122<br>127<br>126 | 96<br>95<br>101<br>95<br>106<br>99<br>97<br>98<br>104<br>103<br>101<br>106<br>109 |

<sup>1</sup> Preliminary.

Agricultural Research Service.

Table 670.—Production per man-hour: Index numbers, by groups of enterprises, United States, 1944-58 1 [1947-49=100]

Livestock and products Crops Farm All Year Hay and forage output livestock Meat Milk AllFeed Poultry and animals cows crops grains products 1944\_\_\_\_\_ 91 92 85 91 92 91 92 88 1945\_\_\_\_\_ 97 1946\_\_\_\_\_ 1947\_\_\_\_\_ 1948..... 119 125 1949\_\_\_\_\_ 108 112 124 1950..... 1951\_\_\_\_\_ 126 117 146 1952.... 1953\_\_\_\_ 130 136 170 190 1954.....  $\frac{120}{124}$ 160 1955\_\_\_\_\_ 1956\_\_\_\_\_ 1957\_\_\_\_\_ 1958 <sup>2</sup>\_\_\_\_ 258 

|        | Crops—continued |                 |                       |                |        |         |              |  |  |  |  |  |
|--------|-----------------|-----------------|-----------------------|----------------|--------|---------|--------------|--|--|--|--|--|
| Year   | Food<br>grains  | Vegeta-<br>bles | Fruits<br>and<br>nuts | Sugar<br>crops | Cotton | Tobacco | Oil<br>crops |  |  |  |  |  |
| 1944   | 77              | 79              | 94                    | 75             | 81     | 93      | 65           |  |  |  |  |  |
| 1945   | 82              | 84              | 90                    | 80             | 76     | 92      | 72           |  |  |  |  |  |
| 1946   | 90              | 91              | 100                   | 88             | 78     | 97      | 76           |  |  |  |  |  |
| 1947   | 100             | 94              | 99                    | 97             | 89     | 95      | 81           |  |  |  |  |  |
| 1948   | 103             | 104             | 96                    | 96             | 97     | 104     | 104          |  |  |  |  |  |
| 1949   | 97              | 102             | 105                   | 109            | 113    | 101     | 122          |  |  |  |  |  |
| 1950   | 115             | 107             | 107                   | 122            | 102    | 105     | 144          |  |  |  |  |  |
| 1951   | 108             | 112             | 108                   | 127            | 115    | 114     | 148          |  |  |  |  |  |
| 1952   | 131             | 117             | 112                   | 136            | 123    | 119     | 158          |  |  |  |  |  |
| 1953   | 123             | 122             | 119                   | 154            | 136    | 126     | 169          |  |  |  |  |  |
| 1954   | 131             | 126             | 124                   | 169            | 145    | 142     | 178          |  |  |  |  |  |
| 1955   | 143             | 136             | 126                   | 178            | 161    | 151     | 191          |  |  |  |  |  |
| 1956   | 156             | 149             | 127                   | 200            | 166    | 159     | 21           |  |  |  |  |  |
| 1957   | 176             | 155             | 127                   | 225            | 179    | 154     | 22           |  |  |  |  |  |
| 1958 2 | 234             | 161             | 136                   | 238            | 202    | 164     | 266          |  |  |  |  |  |

<sup>&</sup>lt;sup>1</sup> Index of farm production (see table 666) divided by the appropriate index of man-hours of labor (for absolute number of man-hours see table 698).

Table 671.—Farm output per man-hour: Index numbers, by farming regions, 1944-58 1 [1947-49=100]

| Year              | North-<br>east | Lake<br>States | Corn<br>Belt | North-<br>ern<br>Plains | Appala-<br>chian | South-<br>east | Delta<br>States | South-<br>ern<br>Plains | Moun-<br>tain | Pacific | United<br>States |
|-------------------|----------------|----------------|--------------|-------------------------|------------------|----------------|-----------------|-------------------------|---------------|---------|------------------|
| 1944              | 76             | 74             | 77           | 77                      | 87               | 85             | 86              | 79                      | 80            | 82      | 81               |
| 1945              | 80             | 81             | 83           | 85                      | 90               | 91             | 88              | 76                      | 85            | 85      | 84               |
| 1946              | 89             | 87             | 92           | 89                      | 96               | 92             | 87              | 81                      | 89            | 93      | 91               |
| 1947              | 94             | 91             | 84           | 96                      | 96               | 94             | 93              | 92                      | 96            | 94      | 92               |
| 1948              | 101            | 103            | 109          | 106                     | 104              | 102            | 107             | 92                      | 102           | 101     | 104              |
| 1949              | 105            | 106            | 107          | 98                      | 100              | 104            | 100             | 116                     | 102           | 105     | 104              |
| 1950              | 114            | 111            | 113          | 113                     | 104              | 113            | 111             | 103                     | 109           | 113     | 112              |
| 1951              | 120            | 120            | 116          | 110                     | 113              | 127            | 116             | 101                     | 115           | 118     | 114              |
| 1952              | 124            | 129            | 127          | 124                     | 117              | 128            | 125             | 112                     | 129           | 126     | 126              |
| 1953              | 131            | 132            | 127          | 118                     | 125              | 149            | 139             | 119                     | 143           | 137     | 131              |
| 1954              | 137            | 139            | 135          | 121                     | 134              | 150            | 154             | 130                     | 137           | 149     | 140              |
| 1955              | 141            | 146            | 144          | 121                     | 145              | 179            | 178             | 135                     | 147           | 151     | 149              |
| 1956              | 151            | 156            | 155          | 127                     | 164              | 194            | 187             | 137                     | 150           | 158     | 158              |
| 1957              | 151            | 159            | 159          | 149                     | 158              | 207            | 191             | 156                     | 163           | 165     | 168              |
| 1958 <sup>2</sup> | 167            | 170            | 175          | 186                     | 179              | 224            | 208             | 184                     | 176           | 170     | 188              |
|                   | 1              | ı              | ł            | I                       | I                | Į.             | Į.              | 1                       |               | l       | l                |

<sup>&</sup>lt;sup>1</sup> Index of farm output (see table 667) divided by index of man-hours of labor used on farms (for absolute number of man-hours of labor used on farms in the United States see table 698).
<sup>2</sup> Preliminary.

<sup>&</sup>lt;sup>2</sup> Preliminary.

Agricultural Research Service.

Agricultural Research Service.

Table 672.—Industrial production and income: Index numbers of production in selected lines and production workers' weekly payroll index, United States, 1944-58

[1947-49=100]

|  |  | Indust   | rial proc  | luction   |   | Pro-   |  |   | Indust  | rial prod                                     | luction  |   | Pro-   |
|--|--|--|--|---|---|--|--|---|---|---|--|---|--|
| Year   | Total  | Manu-<br>fac-<br>tures                             | Dura-<br>ble<br>manu-<br>fac-<br>tures             | Non-<br>dura-<br>ble<br>manu-<br>fac-<br>tures  | Min-<br>erals                             | duc-<br>tion<br>worker<br>weekly<br>payroll<br>index |  | Total   | Manu-<br>fac-<br>tures                        | Dura-<br>ble<br>manu-<br>fac-<br>tures        | Non-<br>dura-<br>ble<br>manu-<br>fac-<br>tures | Min-<br>erals                                 | duc-<br>tion<br>worker<br>weekly<br>payroll<br>index |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951 | 125<br>107<br>90<br>100<br>104<br>97<br>112<br>120 | 130<br>110<br>90<br>100<br>103<br>97<br>113<br>121 | 159<br>123<br>86<br>101<br>104<br>95<br>116<br>128 | 99<br>96<br>95<br>99<br>102<br>99<br>111<br>114 | 93<br>92<br>91<br>100<br>106<br>94<br>105 | 103<br>88<br>81<br>98<br>105<br>97<br>112<br>130     | 1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 1 | 124<br>134<br>125<br>139<br>143<br>143<br>134 | 125<br>136<br>127<br>140<br>144<br>145<br>136 | 136<br>153<br>137<br>155<br>159<br>160<br>141 | 114<br>118<br>116<br>126<br>129<br>130<br>130  | 114<br>116<br>111<br>122<br>129<br>128<br>117 | 137<br>151<br>138<br>153<br>161<br>163<br>149        |

<sup>1</sup> Preliminary.

Agricultural Marketing Service. Production indexes compiled from records of Federal Reserve System; payroll index compiled from reports of the Bureau of Labor Statistics. Data for 1929-43 in Agricultural Statistics, 1957, table 666.

Table 673.—Productivity of farm workers: Persons supported by production per farm worker, total farm employment, and total population, United States, 1944-58

|      |   | ons supp<br>arm wor   | ker i   | Total<br>farm   | Total<br>United<br>States   |  |  | ons supp<br>arm wor  |   | Total<br>farm  | Total<br>United<br>States  |
|------|---|---|---|---|---|--|--|--|---|--|--|
| Year | Total   | At<br>home  | Abroad  | employ-<br>ment   | popula-<br>tion<br>July 1 2   | Year   | Total  | At<br>home   | Abroad  | employ-<br>ment  | popula-<br>tion<br>July 1 2  |
| 1944 | Num-<br>ber<br>13.84<br>14.55<br>14.28<br>14.13<br>14.52<br>14.77<br>14.56<br>15.93 | Num-<br>ber<br>12.48<br>12.87<br>12.36<br>12.61<br>12.83<br>13.28<br>12.87<br>14.14 | Num-<br>ber<br>1.36<br>1.68<br>1.92<br>1.52<br>1.69<br>1.49<br>1.69<br>1.79 | Mil-<br>lions<br>10.2<br>10.0<br>10.3<br>10.4<br>10.4<br>10.0<br>9.9<br>9.5 | Mil-<br>lions<br>138.4<br>139.9<br>141.4<br>144.1<br>146.6<br>149.2<br>151.7<br>154.4 | 1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 ³ | Num-<br>ber<br>16.56<br>17.40<br>18.50<br>19.29<br>22.21<br>22.75<br>22.98 | Num-<br>ber<br>15.18<br>15.79<br>16.61<br>17.12<br>18.98<br>19.82<br>20.66 | Num-<br>ber<br>1.38<br>1.61<br>1.89<br>2.17<br>3.23<br>2.93<br>2.32 | Mil-<br>lions<br>9.1<br>8.9<br>8.6<br>8.4<br>7.8<br>7.6<br>7.5 | Mil-<br>lions<br>157.0<br>159.7<br>162.4<br>165.3<br>168.2<br>171.2<br>174.1 |

<sup>&</sup>lt;sup>1</sup> Total persons supplied with agricultural products from United States farm production divided by farm employment. Total persons supplied in the United States is obtained by dividing value of farm production minus value of agricultural exports by per capita level of support. Total persons supplied abroad is calculated by dividing value of United States agricultural exports by per capita level of support in the United States. Per capita level of support is derived by dividing total population into value of farm production minus value of agricultural exports by per capita level of support is derived by dividing total population into value of farm production minus value of agricultural exports plus value of agricultural imports.

Includes persons in our military forces in this country and abroad.

Agricultural Research Service. Data for 1820-1943 in Agricultural Statistics, 1957, table 667.

## FOOTNOTES FOR TABLE 674-Continued

<sup>3</sup> Preliminary.

<sup>8</sup> The estimated gross business figures for 1950-51 and subsequent years cannot be compared with the estimated business for previous years because in previous figures not all of the supply sales at wholesale level for other cooperatives or terminal market sales for local cooperatives were included. Estimated gross business, however, includes all business reported between cooperatives, such as the wholesale business of farm supply cooperatives with other cooperatives or terminal market sales for local cooperatives.

9 The estimated net business figures for 1950-51 and subsequent years cannot be compared with the estimated

business for previous years because previous figures included some supply sales at the wholesale level for other cooperatives and some terminal market sales for local cooperatives. Estimated net business represents the value at the first level at which cooperatives transact business for farmers. Figures are adjusted for duplication resulting from intercooperative business.

<sup>10</sup> Preliminary

Farmer Cooperative Service. Based on records from cooperatives reporting to the Service. Data for 1929-43 in Agricultural Statistics, 1957, table 668.

Table 674.—Farmers' marketing, farm supply, and related service cooperatives: Number, memberships, and business, United States, 1944-56

|  |   | Cooperati  | ves listed <sup>3</sup>             |   | E  | stimated n  | aembership  | os 4  | Esti-  |
|--|---|--|-------------------------------------|---|--|---|---|---|--|
| Year 1   | Market-<br>ing  | Farm<br>supply   | Service 3                           | Total   | Market-<br>ing   | Farm<br>supply  | Service <sup>3</sup>                                | Total   | mated<br>service<br>receipts 5               |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1953<br>1953<br>1954<br>1955<br>1956 | 7,268<br>7,159<br>6,993<br>6,922<br>6,507<br>6,582<br>6,489<br>6,445<br>6,316 | Number 2,750 2,772 2,857 2,976 3,082 3,113 3,282 3,323 3,376 3,372 3,344 3,373 3,371 | Number  262 261 249 241 227 235 234 |   | 1,000<br>members<br>2,895<br>3,150<br>3,378<br>3,630<br>4,075<br>4,117<br>4,229<br>4,246<br>4,273<br>4,213<br>4,222<br>4,121 | 1,000 members 1,610 1,860 2,058 2,260 2,411 2,509 2,879 3,032 3,139 3,253 3,322 3,444 3,489 | 1,000<br>members<br>                                | 1,000<br>members<br>4,505<br>5,010<br>5,436<br>5,890<br>6,384<br>6,584<br>7,090<br>7,363<br>7,474<br>7,608<br>7,603<br>7,731<br>7,672 | Million dollars  100 114 141 158 195 215 235 |
|  | Mar   | keting volu  | ıme ²                               | Farm  | supply vo  | lume ²  | Total n<br>supp                                     | narketing a<br>ply volume<br>vice receip  | nd farm<br>and<br>ts 2                       |
| Year 1   | Esti-<br>mated<br>business <sup>7</sup>                                       | Esti-<br>mated<br>gross<br>business 8  | Esti-<br>mated<br>net<br>business 9 | Esti-<br>mated<br>business 7                    | Esti-<br>mated<br>gross<br>business 8  | Esti-<br>mated<br>net<br>business 9   | Esti-<br>mated<br>business 7                        | Esti-<br>mated<br>gross<br>business 8   | Esti-<br>mated<br>net<br>business ?          |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1954<br>1956 6 10    | 7,195<br>7,700<br>7,083   | 7, 982<br>9, 257<br>9, 292<br>9, 195   | 6,359<br>7,373<br>7,363<br>7,329    | Million dollars 810 923 1,111 1,440 1,623 1,643 |  | Million dollars   | Million dollars 5,645 6,070 7,116 8,635 9,320 8,726 | Million dollars   |  |

Footnotes continued on page 465.

¹ Reports of cooperatives are included either for the calendar year or for fiscal years ending between July I of the calendar year shown and June 30 of the following calendar year, with limited exceptions.
² Includes independent local cooperatives, centralized cooperatives, and federations of cooperatives. Cooperatives are classified according to their major activity. If, for example, more than 50 percent of a cooperative's business is derived from marketing activities, it is included as a marketing cooperative. Prior to 1950 total dollar volume of the marketing cooperatives was classified as marketing business even though a portion of this volume was derived from handling supplies or performing services for patrons. Similarly, the total volume of farm supply cooperatives was classified as farm supply business even though a portion of their business originated from the sale of various farm commodities or from performing trucking and other services for patrons. In 1950, the method of reporting was revised so that cooperatives reported sales of each major commodity marketed, the value of each major type of supply purchased, and receipts from major types of services performed for patrons. Beginning with 1950, the total marketing volume, therefore, consists only of the value of products actually marketed and farm supply volume consists only of the value of individual supplies purchased.
¹ In 1950 a separate category was set up for cooperatives whose major activity is providing services related to marketing and farm supply activities.
¹ Include members (those entitled to vote for directors) but does not include nonvoting patrons. (Some duplication exists because some farmers belong to more than one cooperative.)
² Charges for services in which no duplication occurs.
² Revised.

<sup>7</sup> Includes the value of farm supplies sold to or purchased for patrons and service receipts for cooperatives rendering essential services either in marketing or farm supply purchasing.

Table 675.—Farmers' cooperatives: Number of marketing, farm supply, and related service cooperatives and business volume, United States, 1956-57 (preliminary)

| Item  | Cooperatives<br>handling   | Gross business<br>of all local<br>and regional<br>cooperatives   | Net business<br>after<br>adjusting for<br>duplication <sup>1</sup>  |
|---|--|--|---|
| Products marketed for patrons:  Beans and peas (dry edible) Cotton and cotton products Dairy products Fruits and vegetables Grain, soybeans, soybean meal and oil Livestock and livestock products Nuts Poultry products Rice Sugar products Tobacco Wool and mohair Miscellaneous 2  Total farm products | 607<br>1, 917<br>756<br>2, 701<br>604<br>106<br>681<br>61<br>66<br>37<br>284<br>225  | 1,000 dollars<br>34,660<br>542,860<br>3,299,003<br>1,057,035<br>2,587,883<br>1,295,424<br>130,169<br>418,885<br>1 '5,040<br>286,262<br>199,586<br>30,957<br>51,090 | 1,000 dollars<br>27,842<br>487,397<br>2,759,409<br>721,783<br>1,663,529<br>1,172,995<br>96,211<br>356,361<br>140,392<br>286,262<br>24,386<br>24,386 |
| Supplies purchased for patrons:  Building materials.  Containers and packaging supplies. Farm machinery and equipment. Feed. Fertilizer. Meats and groceries. Petroleum products. Seed. Sprays and dusts (farm chemicals). Other supplies.  Total farm supplies.  | 1,501<br>1,044<br>1,843<br>4,499<br>4,143<br>971<br>2,794<br>3,791<br>2,334<br>4,529 | 117, 161<br>55, 270<br>101, 683<br>1, 078, 132<br>433, 873<br>57, 022<br>845, 858<br>137, 108<br>57, 190<br>261, 181   | 81,807<br>26,722<br>71,083<br>804,286<br>274,615<br>48,782<br>529,679<br>99,979<br>40,707<br>166,367  |
| Receipts for services: Trucking, cotton ginning, storage, grinding, locker plants, miscellaneous  | 3 5,334  | 4 234, 573   | 4 234, 573  |
| Total business  | 3 9,872  | 13,477,905   | 10,359,309  |

1 Represents value at the first level at which cooperatives transact business for farmers. Adjusted for duplica-

tion resulting from intercooperative business.

2 Includes forest products, fur pelts, hay, hops, nursery stock, tung oil, and other farm products not separately

classified.

3 Because many cooperatives do more than one type of business, these totals are less than the number that would be obtained by adding the number of cooperatives handling individual items or performing individual services.

4 Charges for services in which no duplication occurs.

Farmer Cooperative Service. Based on records from cooperatives reporting to the Service.

## FOOTNOTES FOR TABLE 676

<sup>1</sup> Includes cooperatives doing business in States other than those in which their headquarters are located and cannot be totaled because of duplication.

<sup>2</sup> Represents value at the first level at which cooperatives transact business with farmers. Adjusted for duplica-

tion resulting from intercooperative business.

Farmer Cooperative Service.

Table 676.—Farmers' cooperatives: Number of cooperatives, memberships, and business volume of marketing, farm supply, and related service cooperatives, by States, 1956-57 (preliminary)

| State and division                | Cooperatives<br>with head-<br>quarters in<br>State | Cooperatives<br>doing busi-<br>ness in State <sup>1</sup> | Member-<br>ships in State | Net business<br>after adjust-<br>ing for<br>duplication <sup>2</sup> |
|-----------------------------------|--|---|---------------------------|--|
|                                   | **   |   |                           | 1,000  |
| To Continue                       | Number   | Number  | Number                    | dollars  |
| Maine<br>New Hampshire<br>Vermont | 21<br>10   | 29<br>19  | 23,755<br>8,850           | 42,048<br>23,354   |
| Vermont                           | 31   | 43  | 21,610<br>27,000          | 75,473   |
| Massachusetts<br>Rhode Island     | 39<br>3  | 45<br>8   | 27,000                    | 65,909   |
| Connecticut                       | 32   | 40  | 3,890<br>17,045           | 9,086<br>51,780  |
| New England                       | 136  |   | 102,150                   | 267,650  |
| New York                          | 410  | 420   | 169,590                   | 524,085  |
| New Jersey<br>Pennsylvania        | 70   | 79<br>205   | 36,430<br>178,700         | 147,330  |
| •                                 | 184  | 205   |                           | 345,989  |
| Middle Atlantic                   | 664  |   | 384,720                   | 1,017,404  |
| OhioIndiana                       | 292<br>146   | 304<br>174  | 375,870<br>418,945        | 555,437<br>401,466   |
| Illinois                          | 521  | 542   | 552,180                   | 638,346  |
| Michigan<br>Wisconsin             | 238  | 257   | 552,180<br>207,940        | 334,163  |
|                                   | 779  | 805   | 404,500                   | 565,882  |
| East North Central                | 1,976  |   | 1,959,435                 | 2,495,294  |
| Minnesota<br>Iowa                 | 1,283<br>690                                       | 1,302<br>720  | 569,110<br>408,370        | 711,304<br>564,244   |
| Missouri                          | 261  | 277   | 450,240                   | 311,748  |
| North Dakota                      | 526  | 544   | 256,725                   | 274,611  |
| South DakotaNebraska              | 319<br>410   | 341<br>430  | 167,665<br>260,225        | 156,599<br>277,524   |
| Kansas                            | 362  | 385   | 197,280                   | 265,824  |
| West North Central                | 3,851  |   | 2,309,615                 | 2,561,854  |
| Delaware                          | 16   | 20  | 26,535                    | 27,544   |
| Maryland<br>District of Columbia  | 63   | 71  | 95,940                    | 96,952   |
| Virginia                          | 146  | 163   | 252,860<br>73,925         | 155,528  |
| West Virginia<br>North Carolina   | 76<br>99   | 91<br>116   | 73,925<br>413,575         | 39,892<br>159,205  |
| South Carolina                    | 36   | 46  | 62,960                    | 35,112   |
| Georgia                           | 82   | 88  | 169,835                   | 77,895   |
| Florida                           | 104  | -111  | 40,300                    | 170,979  |
| South Atlantie                    | 622  |   | 1,135,930                 | 763,107  |
| Kentucky                          | 88   | 107   | 232,830                   | 152,152  |
| Alabama                           | 140<br>48  | 158<br>53   | 259,035<br>85,395         | 73,467<br>44,849   |
| Mississippi                       | 142  | 154   | 133,100                   | 167,323  |
| East South Central                | 418  |   | 710,360                   | 437,791  |
| Arkansas                          | 118  | 134   | 81,140                    | 117,868  |
| Louisiana                         | 57   | 66  | 24,350                    | 43,047<br>151,250  |
| Oklahoma<br>Texas                 | 198<br>540   | 214<br>552  | 174,600<br>180,170        | 446,823  |
| West South Central                | 913  |   | 460,260                   | 758,988  |
| Montana                           | 175  | 191   | 59,020                    | 94,150   |
| Idaho                             | 97   | 118   | 56,425                    | 96,026   |
| Wyoming Colorado                  | 22<br>112  | 31<br>126   | 11,420<br>62,385          | 18,579<br>135,321  |
| New Mexico.                       | 33   | 41  | 10,425                    | 27,905   |
| Arizona                           | 12<br>68   | 24<br>71  | 61,855                    | 47,604   |
| UtahNevada                        | 05   | 6   | 31,305<br>400             | 89,282<br>3,217  |
| Mountain                          | 523  |   | 293,235                   | 512,084  |
| Washington                        | 193  | 205   | 118,620                   | 300,528  |
| Oregon                            | 127  | 139   | 67,525                    | 178,084  |
| California                        | 449  | 458   | 129,880                   | 1,066,525  |
| Pacific                           | 769  |   | 316,025                   | 1,545,137  |
| United States                     | 9,872  |   | 7,671,730                 | 10,359,309   |

See footnotes on page 467.

Table 677.—Farmers' cooperatives: Types, number, and memberships, United States

| Type   | Year or date<br>of data  | Associations   | Estimated<br>memberships<br>or participants   |
|--|--|--|---|
| Marketing and farm supply:  Marketing. Farm supply.  Miscellaneous services 3  Service:  National farm loan associations 5 Production credit associations 5 Banks for cooperatives 5 Rural credit unions. Rural electric cooperatives Rural electrification Administration telephone cooperatives. Rural health cooperatives 10 Farmers' mutual fire insurance companies.  Production:  Mutual irrigation companies 11 Dairy herd improvement associations. Dairy-cattle artificial breeding associations. | Jan. 1, 1957<br>Jan. 1, 1959<br>June 30, 1959<br>June 30, 1957<br>1957<br>1950<br>Jan. 1, 1959 | Number 1 6,267 2 3,371 4 234 854 4 495 13 550 907 8 210 20 1,600 9,374 1,500 12 51 | Number 4,120,515 3,489,295 61,920 6374,252 506,076 73,650,449 150,000 4,306,851 9397,538 183,140 3,000,000 137,880 40,284 670,000 |

<sup>1</sup> When associations marketing farm products but principally engaged in providing some other services are in-

<sup>5</sup> Includes Puerto Rico.

<sup>5</sup> Represents the number of Federal Land Bank loans outstanding.

7 Estimated members of associations borrowing from banks for cooperatives.

Farmer Cooperative Service.

Table 678.—Purchase and indemnity operations: Obligations to encourage the exportation and domestic consumption of agricultural commodities, 1957 and 1958

| Commodity   | Year<br>beginning<br>July 1, 1957              | Year<br>beginning<br>July 1, 1958                     | Commodity  | Year<br>beginning<br>July 1, 1957    | Year<br>beginning<br>July 1, 1958                |
|---|--|---|--|--------------------------------------|--|
| Direct purchases: Cabbage. Dairy products: Butter. Cheese. Milk.                            | 1,000<br>dollars<br>63,051<br>34,380<br>24,226 | 1,000<br>dollars<br>123<br>60,935<br>24,773<br>15,480 | Indemnity payments: Dates (diversion) Potatoes (diversion) Walnuts Total | 1,000<br>dollars<br>261<br>2,422<br> | 1,000<br>dollars<br>129<br>7,470<br>760<br>8,359 |
| Grapefruit, canned Olive oil Peanut butter Poultry products: Eggs, frozen Eggs, dried Total | 868<br>868<br>105<br>1 123,397                 | 117<br>1,082<br>335<br>6,082<br>108,927               | Grand total  | 126,080                              | 117,286  |

<sup>1</sup> Allows for GAO settlements of-\$101,000.

When associations marketing farm products but principally engaged in providing some other services are included, the total is 7,017.
 When associations purchasing farm supplies but principally engaged in providing some other services are included, the total is 7,406.
 Includes general trucking, storage, grinding, locker plant, and other services.
 When associations providing miscellaneous services but principally engaged in marketing or farm supply activities are included, the total is 5,334.
 Includes Puerto Rico.

Only associations or companies which are borrowers from Rural Electrification Administration. In addition, there are a number of rural mutual telephone companies for which data are not available.

9 Includes subscribers receiving service and to receive service as a result of Rural Electrification Administration

<sup>&</sup>lt;sup>10</sup> Estimates for associations in which farmers have controlling interest.
<sup>11</sup> Seventeenth Census of the United States, 1950; estimated membership from Sixteenth Census of the United States, 1940.

12 Number of cooperative bull studs.

Table 679.—Farm food products: Farm-to-retail price spreads, 1949-58 1

|      | Marke   | t basket of f   | arm food p  | roducts  | B   | akery and co   | ereal produ   | cts  |
|------|---|---|---|--|---|--|---|--|
| Year | Retail<br>cost <sup>2</sup>   | Farm<br>value <sup>3</sup>  | Farm-<br>retail<br>spread 4   | Farmer's<br>share of<br>retail cost                      | Retail<br>cost <sup>2</sup>   | Farm<br>value ³  | Farm-<br>retail<br>spread 4   | Farmer's<br>share of<br>retail cost                                |
| 1949 | Dollars<br>927.72<br>919.84<br>1,024.04<br>1,033.04<br>1,033.31<br>985.79<br>969.35<br>972.21<br>1,007.41<br>1,064.43 | Dollars<br>434.62<br>432.21<br>496.77<br>481.73<br>445.48<br>421.37<br>394.78<br>389.88<br>401.46<br>426.58 | Dollars<br>493.10<br>487.63<br>527.27<br>552.31<br>557.83<br>564.42<br>574.57<br>582.33<br>605.95<br>637.85 | Percent 47 47 49 47 44 43 41 40 40                       | Dollars<br>124.80<br>126.92<br>138.01<br>141.17<br>143.45<br>147.09<br>148.99<br>150.75<br>156.69<br>159.84 | Dollars 29.98 30.71 34.28 32.72 32.96 33.79 31.80 32.14 29.91                          | Dollars<br>94.82<br>96.21<br>103.73<br>108.45<br>110.49<br>113.30<br>117.02<br>118.95<br>124.55<br>129.93 | Percent 24 24 25 23 23 23 21 21 21 19                              |
|      |   |   |   |  |   |  |   |  |
|      |   | Meat p  | roducts   |  | Fruits an   | d vegetables   | s, fresh and  | processed  |
| 1949 | 250.64<br>263.97<br>298.83<br>289.92<br>262.74<br>261.14<br>241.00<br>233.49<br>259.15<br>292.02                      | 161.36<br>172.84<br>200.59<br>181.14<br>156.47<br>154.96<br>129.00<br>121.42<br>139.73<br>163.89            | 89.28<br>91.13<br>98.24<br>108.78<br>106.27<br>106.18<br>112.00<br>112.07<br>119.42<br>128.13               | 64<br>65<br>67<br>62<br>60<br>59<br>54<br>52<br>54<br>56 | 187.71<br>179.96<br>193.76<br>215.30<br>210.56<br>209.59<br>210.07<br>219.80<br>218.72<br>233.67            | 60.95<br>55.83<br>59.06<br>70.45<br>62.39<br>61.55<br>61.69<br>66.72<br>62.23<br>67.37 | 126.76<br>124.13<br>134.70<br>144.85<br>148.17<br>148.04<br>148.38<br>153.08<br>156.49<br>166.30          | 323<br>311<br>300<br>333<br>300<br>299<br>299<br>300<br>288<br>299 |
|      |   | Dairy p   | roducts   |  |   | Fats a   | nd oils   |  |
| 1949 | 166.81<br>163.67<br>183.55<br>191.29<br>187.35<br>181.59<br>181.03<br>185.48<br>191.35<br>194.04                      | 84.71<br>82.65<br>95.62<br>100.93<br>92.29<br>84.64<br>83.67<br>86.66<br>88.25<br>86.98                     | 82.10<br>81.02<br>87.93<br>90.36<br>95.06<br>96.95<br>97.36<br>98.82<br>103.10<br>107.06                    | 51<br>50<br>52<br>53<br>49<br>47<br>46<br>47<br>46       | 43.76<br>42.30<br>48.99<br>41.48<br>41.90<br>44.27<br>42.84<br>43.44<br>45.36<br>44.90                      | 12.38<br>14.97<br>19.28<br>13.36<br>15.01<br>16.06<br>13.29<br>14.51<br>14.48<br>12.22 | 31.38<br>27.33<br>29.71<br>28.12<br>26.89<br>28.21<br>29.55<br>28.93<br>30.88<br>32.68                    | 28<br>35<br>39<br>32<br>36<br>36<br>31<br>33<br>32<br>27           |
|      |   | Poultry   | and eggs  |  |   | Miscellaneo  | us products   | 3  |
| 1949 | 115.95<br>105.16<br>119.77<br>114.11<br>115.85<br>100.58<br>104.11<br>97.66<br>93.92<br>96.50                         | 78.34<br>68.66<br>80.98<br>75.63<br>78.91<br>63.15<br>68.29<br>61.40<br>57.39<br>59.00                      | 37.61<br>36.50<br>38.79<br>38.48<br>36.94<br>37.43<br>35.82<br>36.26<br>36.53<br>37.50                      | 68<br>65<br>68<br>66<br>68<br>63<br>66<br>63<br>61       | 38.05<br>37.86<br>41.14<br>40.77<br>41.44<br>41.54<br>41.51<br>41.59<br>42.23<br>43.46                      | 6.89<br>6.54<br>6.96<br>7.49<br>7.44<br>7.22<br>6.86<br>7.37<br>7.24<br>7.20           | 31.16<br>31.32<br>34.18<br>33.28<br>34.00<br>34.32<br>34.45<br>34.22<br>34.99<br>36.26                    | 18<br>17<br>17<br>18<br>18<br>17<br>17<br>18<br>17                 |

¹ These estimates are for a market basket containing quantities of farm food equal to the average annual purchases per wage-earner family and clerical-worker family in 1952. The market basket contains the 7 groups of commodities shown in this table.
² Retail costs are calculated from retail prices published by the Bureau of Labor Statistics.
³ The farm values, or payments received by farmers for products equivalent to the foods in the market basket, are calculated from prices received by farmers. The farm values of processed products are adjusted by subtracting imputed values of byproducts. Payments to producers under provisions of the Sugar Act are not included. They amount to about 40 cents for sugar in bakery products and not more than 63 cents for sugar in the miscellaneous products group—a little more than \$1.00 for the market basket.
⁴ The farm-retail spread is the difference between retail cost and farm value. Taxes paid by sugar manufacturers on the quantity of sugar in the market basket amount to about 66 cents each year.

Table 680.-Farm-retail marketing bill for farm food products purchased by domestic civilian consumers, farm value, and retail cost, all farm foods and five major commodity groups, annual 1944-58 1

|  | Al  | I farm food   | S 2   | M   | eat produc   | ets   | D   | ziry produ  | ets  |
|--|---|---|---|---|--|---|---|---|--|
| Year   | Market-<br>ing bill   | Farm<br>value   | Retail<br>cost  | Market-<br>ing bill   | Farm<br>value <sup>3</sup>   | Retail<br>cost  | Market-<br>ing bill   | Farm<br>value <sup>3</sup>                                  | Retail<br>cost   |
| 1944   | Billion dollars 11.4 12.5 15.6 18.0 19.9 20.8 20.9 22.8 24.5 26.5 26.5 26.5 30.9 32.0 | Billion dollars 11.6 12.6 15.7 18.7 19.3 16.9 17.6 20.0 19.9 19.9 19.0 18.4 18.3 18.7 19.5 20.8 | Billion dollars 22.5 24.4 30.8 36.7 39.2 37.7 38.5 42.8 44.4 44.5 44.9 46.3 50.4 52.8 | Billion dollars 1.9 1.7 2.4 3.4 3.8 4.0 4.1 4.2 4.9 5.4 5.4 6.2 6.5 6.6 6.6 | Billion<br>dollars<br>3.7<br>3.7<br>5.2<br>7.3<br>6.5<br>7.2<br>8.0<br>7.6<br>7.1<br>7.2<br>6.7<br>6.7 | Billion dollars 5.3 5.0 7.3 10.7 11.3 10.5 11.3 12.2 12.5 12.6 12.6 12.9 13.9 14.2 15.2 | Billion dollars 2.0 2.2 3.1 3.5 3.4 3.9 4.1 4.3 4.5 5.3 5.6                 | Billion dollars 2.5 2.6 3.5 3.5 3.5 4.1 3.5 3.6 4.2 4.3 4.3 | Billion dollars 4.8 4.8 6.9 7.6 6.9 8.0 8.4 8.3 8.8 9.2 9.6 9.9            |
|  | Por   | ultry and e   | ggs   | Bakery a  | and cereal p   | products  | Fruit   | s and vege  | tables   |
| Year   | Market-<br>ing bill   | Farm<br>value <sup>3</sup>  | Retail<br>cost  | Market-<br>ing bill   | Farm<br>value <sup>3</sup>   | Retail<br>cost  | Market-<br>ing bill   | Farm<br>value <sup>3</sup>                                  | Retail<br>cost   |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1951<br>1953<br>1953<br>1954<br>1955<br>1956<br>1956<br>1957<br>1958 | Billion dollars 0.7 .8 1.0 1.1 1.2 1.2 1.3 1.5 1.5 1.5 1.6 1.7 1.9                    | Billion dollars 1.8 2.3 2.4 2.7 3.0 2.8 2.6 3.2 3.1 3.3 2.7 2.9 2.9 2.8 3.0                     | Billion dollars 2.5 3.1 3.8 4.2 4.0 3.9 4.7 4.6 4.8 4.3 4.4 4.5 4.5                   | Billion dollars 2.3 2.6 3.0 3.3 3.9 4.3 4.3 4.7 4.9 5.0 5.1 5.2 5.4 5.6 5.9 | Billion dollars 0.9 1.0 1.3 1.5 1.5 1.4 1.4 1.4 1.3 1.3 1.3  | Billion dollars 3.1 3.5 4.2 4.8 5.4 5.6 6.1 6.3 6.4 6.5 6.5 6.9 7.2                     | Billion dollars 3.1 4.0 4.7 5.3 5.4 5.6 5.5 6.1 6.5 6.7 6.9 7.4 7.8 7.9 8.0 | Billion dollars 2.3 2.5 2.4 2.5 2.5 2.5 2.6 2.7 2.8         | Billion dollars 5.3 6.4 7.2 7.9 7.8 7.9 7.7 8.6 9.3 9.2 9.4 10.0 10.6 10.8 |

¹ The retail-cost estimates represent the cost at retail-store prices of all domestic farm foods that were both sold by farmers and bought by civilian consumers in this country. Farm food products sold in the form of meals are included but are valued at what the food would have cost in retail stores. Farm value is adjusted to eliminate imputed value of nonfood byproducts. The marketing bill, or total marketing margin, is equal to the difference between the farm value and retail cost except for the years 1944-46 in which the marketing bill for some groups is adjusted for Government payments to processors.
² Includes vegetable-oil products, sugar, and other miscellaneous food products in addition to the five commodity

Agricultural Marketing Service. Data for 1929-43 in Agricultural Statistics, 1957, table 676.

groups given in this table.

The estimated farm values of milk, eggs, fruits, lard, and vegetable shortening used in bakery products were deducted from the farm values of other commodity groups and added to the farm value of the bakery and cereal products group.

4 Preliminary.

Table 681 .- Marketing costs: Labor, transportation, corporate profits, and other costs, for marketing farm food products, United States, 1944-58 1

|        |                    | Rail and                                  | Corporat           | e profits 4        |                    | Total              |
|--------|--------------------|---|--------------------|--------------------|--------------------|--------------------|
| Year   | Labor <sup>2</sup> | truck<br>transporta-<br>tion <sup>3</sup> | Before<br>taxes    | After<br>taxes     | Other 5            | marketing<br>bill  |
|        | Billion            | Billion                                   | Billion<br>dollars | Billion<br>dollars | Billion<br>dollars | Billion<br>dollars |
| 10/4   | dollars            | dollars                                   |                    | 0.5                |                    | 13.3               |
| 1944   | 6.0                | 1.1                                       | 1.1                |                    | 5.1                |                    |
| 1945   | 6.6                | 1.3                                       | 1.1                | .5                 | 5.9                | 14.9               |
| 1946   | 8.3                | 1.6                                       | 1.7                | 1.1                | 6.7                | 18.3               |
| 1947   | 9.7                | 2.0                                       | 1.5                | 1.0                | 7.5                | 20.7               |
| 1948   | 10.8               | 2.2                                       | 1.3                | .8                 | 8.6                | 22.9               |
| 1949   | 11.3               | 2.3                                       | 1.3                | .7                 | 9.0                | 23.9               |
| 1950   | 11.9               | 2.6                                       | 1.6                | .9                 | 7.8                | 23.9               |
| 1951   | 12.7               | 2.6                                       | 1.3                | .6                 | 9.8                | 26.4               |
| 1952   | 13.5               | 3.0                                       | 1.4                | .6                 | 10.4               | 28.3               |
| 1953   | 14.3               | 3.2                                       | 1.5                | .7                 | 10.3               | 29.3               |
| 1954   | 15.0               | 3.4                                       | 1.5                | .7                 | 10.5               | 30.4               |
| 1955   | 15.5               | 3.2                                       | 1.8                | .9                 | 11.7               | 32.2               |
| 1956   | 16.3               | 3.5                                       | 1.8                | 9.                 | 12.4               | 34.0               |
| 1957   | 17.0               | 3.6                                       | 1.9                | .9                 | 13.1               | 35.6               |
| 1958 6 | 17.5               | 4.0                                       | 2.1                | 1.0                | 13.3               | 36.9               |
| 1000   | 11.0               | 4.0                                       | 2.1                | 1.0                | 10.0               | 00.0               |

<sup>1</sup> The total marketing bill is the difference between total civilian expenditures for domestic farm-produced food products and the farm value or payment farmers received for the equivalent farm products. It relates only to domestic food bought by civilian consumers and not to that sold to the Armed Forces or exported. It differs from the farm-retail marketing bill of table 680 in which quantities of food sold in the form of meals are valued

from the farm-retail marketing fill of table 680 in which quantities of food sold in the form of mean are valued at retails store prices.

2 Does not include the cost of labor employed in intercity for-hire transportation because payments made for transportation also are compared with the total marketing bill.

3 Does not include local hauling; charges for intercity transportation by water and air are a part of the "other" or residual component of the marketing bill.

Freshtal component of the marketing bin.
 Does not include profits of unincorporated firms or firms engaged in intercity transportation.
 Includes other costs such as fuel, electric power, containers, packaging materials, air and water transportation, interest on borrowed capital, taxes other than those on income, and noncorporate profits.
 Preliminary.

Agricultural Marketing Service.

Table 682.—Farm product prices: Season average prices received by farmers and effective parity prices for selected months, United States, 1957 and 1958

|   |         | average<br>ce <sup>1</sup> | 1                     | Effective p     | arity price           | 2               |
|---|---------|----------------------------|-----------------------|-----------------|-----------------------|-----------------|
| Commodity and unit  |         |                            | 19                    | 57              | 1958                  |                 |
|   | 1957    | 1958 3                     | Based on<br>data for— | Parity<br>price | Based on<br>data for— | Parity<br>price |
| Basic commodities:<br>Cotton:   | Dollars | Dollars                    |                       | Dollars         |                       | Dollars         |
| American uplandpound  | 0.2903  | Doctars                    | July                  | 0.3693          | July                  | 0.3855          |
| Extra long stapledo   |         | .531                       | Apr.                  | .796            | June                  | .830            |
| Wheatbushel_  | 1.93    | 1.72                       | June                  | 2.51            | June                  | 2.43            |
| Ricecwt   | 5.11    | 4.81                       | July                  | 5.75            | July                  | 5.98            |
| Cornbushel_   | 1.11    | 1.11                       | Sept.                 | 1.82            | March                 | 1.76            |
| Peanutspound_   | .104    | .106                       | July                  | .136            | March                 | .130            |
| Tobacco:  |         |                            |                       |                 |                       |                 |
| Flue-cured, types 11-14do   | .554    | .582                       | June                  | .565            | June                  | .607            |
| Va. fire-cured, type 21do   | .387    | .369                       |                       |                 | Sept.                 | .418            |
| KyTenn. fire-cured, types 22-23_do  | .364    | .381                       |                       |                 | Sept.                 | .412            |
| Burley, type 31do<br>Maryland, type 32do  | .603    | .661                       | Sept.                 | .574            | Sept.                 | .616            |
| Maryland, type 32dodo   | .449    |                            | Sept.                 | .533            | Sept.                 | .564            |
| Dark air-cured, types 35–36do<br>Sun-cured, type 37do   | .361    | .384                       | Sept.                 | .332            | Sept.                 | .360            |
| Sun-cured, type 37do  | .340    | .368                       | Sept.                 | .355            | Sept.                 | .375            |
| Pa. seedleaf, type 41do<br>Cigar filler & binder, types 42-44,<br>53-55do<br>Puerto Rican filler, type 46do   | .205    | .280                       | Nov.                  | .289            | Nov.                  | .291            |
| Cigar filler & binder, types 42-44,   | 207     | 200                        | g4                    | 900             | 0                     | .308            |
| 55-55   | .307    | .339                       | Sept.                 | .293            | Sept.                 | .347            |
| Puerto Rican filer, type 46do   | .308    | .275                       | Sept.                 | .361            | Sept.                 | .583            |
| Cigar binder, types 51-52do<br>Designated nonbasic commodities:   | ,480    | .524                       | Sept.                 | .574            | Sept.                 | .000            |
| Tung nutston  | 52.30   | 53.20                      | Oct.                  | 80.20           | Oct.                  | 82.90           |
| Butterfat, in creampound  | .605    | .585                       | Jan.                  | .730            | Mar.                  | .754            |
| All milk, wholesalecwt  | 4.21    | 4.12                       | Dec. 4                | 4.74            | Dec. 4                | 4.87            |
| Fluid marketdodo  | 4.75    | 4.65                       | 1                     |                 |                       |                 |
| Manufacturing grade do do   | 3.27    | 3.16                       | ł                     |                 |                       |                 |
| Honey, wholesale: Combpound   | 1       | 1                          |                       |                 |                       |                 |
| Combpound   | 5 .326  | ₹ ,330                     | Jan.                  | .333            | Jan.                  | .349            |
| Extracteddodo   | 5 .150  | 5 .136                     | Jan.                  | .152            | Jan.                  | .152            |
| TTT 1 - | 1       |                            |                       |                 |                       |                 |
| Woolpound_  | 6.537   | 6.364                      | Sept. 4               | .614            | Sept. 4               | .654            |
| Mohairdodo  | .837    | .723                       | Sept. 4               | .801            | Sept. 4               | .852            |
| See footnotes at end of table.  |         |                            |                       |                 |                       |                 |

Table 682.—Farm product prices: Season average prices received by farmers and effective parity prices for selected months, United States, 1957 and 1958—Continued

| parity prices for selected month  | s, United   | l States,   | 1957 and 1958—Continued                                  |  |  |  |  |  |  |
|---|---|---|--|--|--|--|--|--|--|
|   |   | average<br>ice 1  | ]  | Effective p  | arity price  | 2  |  |  |  |
| Commodity and unit  |   |   | 19   | 57   | 1958   |  |  |  |  |
|   | 1957  | 1958 3  | Based on<br>data for—                                    | Parity<br>price  | Based on<br>data for—                              | Parity<br>price  |  |  |  |
| Other nonbasic commodities:  Field crops and miscellaneous:  Barley bushel Beans, dry edible cwt. Broomcorn ton Buckwheat bushel Cottonseed ton Cowpeas bushel  | Dollars<br>.885<br>7.16<br>248.00<br>1-11<br>51.10<br>3.84                            | Dollars<br>.892<br>6.75<br>251.00<br>1.03<br>43.80<br>4.06                            | June<br>Jan.<br>July<br>Aug.<br>Jan.                     | Dollars<br>1.36<br>9.29<br>378.00<br>1.41<br>71.00                           | Jan.<br>Jan.<br>July<br>Aug.<br>Jan.               | Dollars<br>1.33<br>9.09<br>390.00<br>1.42<br>68.60                           |  |  |  |
| Crude pine gum barrel Flaxseed bushel Hay, all baled ton Hops pound Mung beans Oklahoma   | 24.90<br>2.94<br>19.40<br>.535<br>.065  | 24.50<br>2.69<br>18.90<br>.563<br>.045  | Feb.<br>Jan.<br>Apr.<br>Aug.                             | 28.50<br>4.50<br>24.90<br>.605   | Jan.<br>Jan.<br>Apr.<br>Aug.                       | 29.00<br>4.27<br>25.80<br>.617   |  |  |  |
| Field crops and miscellaneous:  Barley  | .606<br>3.62<br>4.17<br>2.59<br>1.90<br>1.07<br>1.74<br>2.07<br>3.49<br>4.14<br>13.10 | .575<br>4.93<br>4.03<br>2.41<br>1.31<br>1.00<br>1.76<br>2.00<br>3.81<br>3.60<br>11.50 | June June June Sept. Apr. June Sept. Jan. June June June | .876<br>5.24<br>6.28<br>4.08<br>2.46<br>1.68<br>2.66<br>2.98<br>5.18<br>5.24 | Jan. June June Sept. Apr. Jan. Jan. June June June | .870<br>5.28<br>6.25<br>4.03<br>2.45<br>1.57<br>2.62<br>2.99<br>5.15<br>5.49 |  |  |  |
| Cigar wrapper, type 61pound_<br>Cigar wrapper, type 62do<br>Velvet beanston_<br>Fruits:   | 2.05<br>1.90<br>32.20   | 2.20<br>1.80<br>36.50   | Nov.<br>June   | 2.54<br>2.26   | Nov.<br>June                                       | 2.53<br>2.27   |  |  |  |
| Citrus: Grapefruit, (equiv. on-tree)box_<br>Lemons, (equiv. on-tree)do<br>Limes, Floridado<br>Oranges, (equiv. on-tree)do<br>Deciduous and other: Apples:   | 1.13<br>1.22<br>5.07<br>2.60  | 1.19<br>1.78<br>6.48<br>2.29  | Aug.<br>Oct.<br>Mar.<br>Oct.                             | 1.40<br>2.70<br>6.08<br>2.57   | Aug.<br>Oct.<br>Mar.<br>Oct.                       | 1.31<br>2.75<br>6.23<br>2.39   |  |  |  |
| For all sales bushel For fresh consumption \$_do_ For processing ton Apricots:  | 1.45<br>1.73<br>34.00   | $\begin{array}{c c} 1.44 \\ 1.79 \\ 29.40 \end{array}$                                | July   | 44.20  | July   | 47.00  |  |  |  |
| For all salesdo For fresh consumptiondo Dried, Californiado   | 154.00<br>737.00  | 158.00<br>201.00<br>1220.00   | May<br>June  | 1°2.00<br>725.00   | May<br>June  | 172.00<br>784.00   |  |  |  |
| dried) do do do do Berries for processing (Wash & Oreg ):   | 86.90<br>174.00   | 137.00<br>158.00  | May<br>Sept.   | 95.30<br>624.00  | May<br>Sept.                                       | 101.00<br>578.00   |  |  |  |
| For processing (except dried)doAvocados 9doBerries for processing (Wash. & Oreg.): BlackberriespoundBoysenberriesdoGooseberriesdoLoganberriesdoLoganberriesdoRaspberries, blackdoRaspberries, reddoYoungberries, reddoYoungberriesdoCherries: | .079<br>.101<br>.061<br>.120<br>.160<br>.162  | .056<br>.082<br>.054<br>.130<br>.095<br>.100  | July<br>May<br>May<br>May<br>May<br>May<br>May           | .122<br>.121<br>.108<br>.114<br>.239<br>.188<br>.121                         | July<br>May<br>May<br>May<br>May<br>May<br>May     | .127<br>.129<br>.116<br>.124<br>.244<br>.196<br>.128                         |  |  |  |
| Sour ton Sweet do Cranberries barrel Dates, California ton Figs:  | 138.00<br>307.00<br>11.80<br>113.00   | 168.00<br>296.00<br>11.60<br>116.00   | May<br>Apr.<br>Aug.<br>Aug.                              | 181.00<br>280.00<br>14.00<br>361.00  | May<br>Apr.<br>Aug.<br>Aug.                        | 183.00<br>300.00<br>14.00<br>336.00  |  |  |  |
| For fresh consumption, California - ton Dried, California do  For processing (except  | 169.00  | 181.00<br>194.00<br>110.00  | May<br>Aug.  | 179.00<br>190.00   | May<br>Aug.  | 185.00<br>206.00   |  |  |  |
| dried)do<br>Grapes:<br>For all salesdo<br>Raisins, dried, Californiado<br>Grapes excl. dried raisinsdo<br>Nectarines (Calif.):<br>For fresh consumptiondo   |   | 66.50<br>316.00<br>62.30  | July<br>Aug.<br>May                                      | 124.00<br>188.00<br>52.40  | July<br>Aug.<br>May                                | 211.00<br>56.90  |  |  |  |
| Nectarines (Calif.): For fresh consumptiondo For processingdo See footnotes at end of table.  | 150.00<br>54.00   | 154.00<br>63.00   |  |  | May<br>May   | 164.00<br>71.30  |  |  |  |

Table 682.—Farm product prices: Season average prices received by farmers and effective parity prices for selected months, United States, 1957 and 1958—Continued

| parity prices for selected months  | s, United           | i States,               |                       |                          |                       |                 |  |
|--|---------------------|-------------------------|-----------------------|--------------------------|-----------------------|-----------------|--|
|  | Season              | average                 | ]                     | Effective p              | parity price 2        |                 |  |
| Commodity and unit   | pri                 | ce 1                    | 19                    | 57                       | 19                    | 58              |  |
|  | 1957                | 1958 3                  | Based on<br>data for— | Parity<br>price          | Based on<br>data for— | Parity<br>price |  |
| Other nonbasic commodities—Continued   |                     |                         |                       |                          |                       |                 |  |
| Fruits—Continued Deciduous and other—Continued Olives, (Calif.): For all saleston. Crushed for oildo For processing (except  |                     |                         |                       |                          |                       |                 |  |
| Olives, (Calif.):  | Dollars             | Dollars                 |                       | Dollars                  |                       | Dollar          |  |
| For all saleston   | 236.00<br>68.00     | 102.00<br>54.00         | Oct.                  | 95.30                    | Oct.                  | 93.90           |  |
| For processing (except   |                     |                         | Į                     |                          |                       |                 |  |
| crushed)do<br>Peaches:   | 252.00              | 124.00                  | Sept.                 | 237.00                   | Sept.                 | 257.00          |  |
| For all salesbushel _<br>For fresh consumptiondo   | 2.12                | 1.91                    |                       |                          |                       |                 |  |
| For fresh consumptiondo  | 10 2.84<br>371.00   | 10 2.30<br>439.00       | Apr.<br>July          | $\frac{2.66}{389.00}$    | Apr.<br>July          | 2.87<br>430.00  |  |
| For processing (except dried):   | 0.1.00              |                         |                       |                          |                       |                 |  |
| Dried, California ton For processing (except dried): Clingstone, Califdo Freestonedo   | 64.00<br>50.30      | 65.00<br>49.10          | June<br>June          | $68.70 \\ 61.60$         | June<br>June          | 73.80<br>64.40  |  |
| Pears:   | 00.00               | 49.10                   | Jane                  | 01.00                    | June                  | 04.40           |  |
| For all salesbushel_<br>For fresh consumptiondo  | 1.59<br>11 1.76     | 1.88                    | May                   | 2.05                     | May                   | 2.18            |  |
| Dried, Californiaton_  | 418.00              | 682.00                  | Aug.                  | 410.00                   | Aug.                  | 444.00          |  |
| For processing (except   | EO 60               | 70.00                   | Tulm                  | 70.10                    | Turky                 | 81.40           |  |
| dried)do<br>Persimmons, Californiado<br>Pineapples, Floridacrate   | 59.60<br>66.00      | 79.00<br>93.00          | July<br>Aug.          | 79.10<br>106.00          | July<br>Aug.          | 109.00          |  |
| Pineapples, Floridacrate_  | 5.00                | 6.60                    | Apr.                  | 5.98                     | Apr.                  | 6.27            |  |
| Plums:<br>For all saleston   | 195.00              | 189.00                  |                       |                          |                       |                 |  |
| For all saleston_<br>For fresh consumptiondo   | 204.00              | 208.00                  | Apr.<br>May           | 183.00                   | Apr.<br>May           | 196.00          |  |
| For processingdo<br>Pomegranates, Californiado   | 45.10<br>64.00      | 41.30<br>73.00          | May<br>Aug.           | 61.90<br>68.70           | May<br>Aug.           | 64.60<br>74.20  |  |
| Prunes:  |                     |                         | ALUB.                 | 000                      | 22.48.                | 11.20           |  |
| For all sales 12do<br>For fresh consumptiondo  | 81.90<br>119.00     | 144.00<br>146.00        | June                  | 107.00                   | June                  | 115.00          |  |
| Drieddo<br>For processing (except  | 202.00              | 370.00                  | Aug.                  | 226.00                   | Aug.                  | 241.00          |  |
| For processing (except   | 37.20               | 88.90                   | July                  | 54.30                    | July                  | 54.60           |  |
| dried)do<br>Strawberries:  | 07.20               | 00.00                   |                       |                          |                       |                 |  |
| For fresh consumption_pound  | .189                | .200                    | Dec. 4<br>Mar.        | .256                     | Dec. 4<br>Mar.        | .24             |  |
| For processingdo<br>Seed crops:<br>Alfalfacwt  | .093                | .120                    | Mar.                  | .189                     | wiar.                 |                 |  |
| Alfalfa. cwt. Bentgrass. do. Bluegrass, Kentucky cwt. Bluegrass, Kentucky (Merion) do. Bromegrass, smooth do. Clover, alsike do. Clover, crimson do. Clover, Ladino do. Clover, red. do. Clover, white do. Fescue, chewings do. Fescue, red do. Lespedeza do. Lupine do. Mustard do. | 24.70<br>24.30      | 27.00<br>23.10          | July<br>June          | 37.80<br>66.30           | July<br>June          | 38.10<br>64.40  |  |
| Bluegrass, Kentuckycwt.  | 6.95                | 6.53                    | 34116                 |                          | May                   | 13.10           |  |
| Bluegrass, Kentucky (Merion) do  | 83.10<br>7.98       | 122.00<br>8.34          |                       |                          | July                  | 20.80           |  |
| Clover, alsikedo   | 17.90               | 19.00                   | July                  | 31.30                    | July                  | 31.40           |  |
| Clover, crimsondo  | 19.30               | 21.60                   | May                   | 25.60                    | May                   | 27.00           |  |
| Clover, Ladinododo   | 29.10<br>26.70      | 52.30<br>31.00          | June<br>Aug.          | 25.60<br>107.00<br>40.70 | June<br>Aug.          | 95.50<br>39.50  |  |
| Clover, whitedodo  | 32.70               | 52.10                   | June                  | 67.80<br>42.90           | June                  | 69.50           |  |
| Fescue, red  | 29.50<br>36.30      | 52.10<br>32.00<br>33.10 | June<br>June          | 42.90                    | June<br>June          | 44.50<br>48.50  |  |
| Fescue, talldo   | 10.00               | 11.30                   | June                  | 31.40                    | June                  | 30.50           |  |
| Lespedezadodo  | 8.04<br>4.28        | 8.02<br>4.52            | Sept.                 | 14.10                    | Sept.<br>May          | 13.70           |  |
| Mustarddo  | 4.85                | 4.85                    |                       |                          | July                  | 5.23<br>7.20    |  |
| Orchardgrassdo<br>Peas, Austrian winterdo  | 10.80<br>2.26       | 15.50<br>3.50           | June<br>June          | 18.90<br>4.26            | June<br>June          | 19.90<br>4.18   |  |
| Raneseed do  | 1 4 40              | 5.40                    |                       |                          | July                  | 9.39            |  |
| Red top do Ryegrass, common do Ryegrass, perennial do Sudangrass do  | 19.50<br>4.40       | 22.60<br>7.80           | June<br>June          | 42.30<br>8.17            | June<br>June          | 45.10<br>8.33   |  |
| Ryegrass, perennialdodo  | 5.10                | 9.30                    | June                  | 12.40                    | June                  | 12.40           |  |
| Sudangrassdo   | 3.06<br>7.64        | 4.74                    | Aug.                  | 7.49                     | Aug.                  | 7.48            |  |
| Sweetdoverdodododo   | 8.09                | 8.45<br>13.60           | July<br>July          | 12.10<br>13.90           | July<br>July          | 12.40<br>14.20  |  |
| Timothy do do do Vetch, common do do do do do do do do do do do do do  | 5.05                | 5.72                    | June                  | 7.25                     | June                  | 7.4             |  |
| Vetch, hairydo<br>Vetch, purpledo  | 9.87<br>5.60        | 10.40<br>7.60           | June<br>June          | 16.10<br>7.87            | June<br>June          | 16.10<br>7.9    |  |
| Vetch, purpledo<br>Wheatgrass, cresteddo   | 10.90               | 11.00                   | Aug.                  | 25.80                    | Aug.                  | 26.60           |  |
| Sugarcrops: Maple sirupgallon  | 4.44                | 4.48                    | Feb.                  | 5.12                     | Feb.                  | 5.22            |  |
| Sorghum sirupdodo  | 7 2.23              | 7 2.27                  | July                  | 2.24                     | July                  | 2.4             |  |
| Sugar beetston_<br>Sugarcane for sugar <sup>14</sup> do  | 13 13.48<br>13 8.03 | 13 13.84<br>13 8.66     | Aug.<br>Sept.         | 15.30<br>9.00            | Aug.<br>Sept.         | 16.0<br>9.3     |  |
| Sugarcane sirupgallon  | 15 1.17             | 15 1.10                 | Sept.                 | 1.15                     | Sept.                 | 1.2             |  |
| Tree nuts: Almondston  | 505.00              | 772.00                  | July                  | 605.00                   | July                  | 625.0           |  |
| Filbertsdo   | 300.00              | 380.00                  | Sept.                 | 409.00                   | Sept.                 | 393.0           |  |
| Filberts do Pecans, all do Improved do Seedling do   | 474.00<br>622.00    | 560.00<br>584.00        | Sept.                 | 491.00                   | Sept.                 | 518.00          |  |
| Seedlingdo   | 432.00              | 524.00                  |                       |                          |                       |                 |  |
| Walnutsdo  | 425.00              | 380.00                  | Sept.                 | 479.00                   | Sept.                 | 491.0           |  |

Table 682.—Farm product prices: Season average prices received by farmers and effective parity prices for selected months, United States, 1957 and 1958—Continued

|  | Season :<br>pri |                | Effective parity price 2 |                     |                       |                 |  |  |
|--|-----------------|----------------|--------------------------|---------------------|-----------------------|-----------------|--|--|
| Commodity and unit   |                 | }              | 198                      | 57                  | 19                    | 58              |  |  |
|  | 1957            | 1958 3         | Based on<br>data for—    | Parity<br>price     | Based on<br>data for— | Parity<br>price |  |  |
| Other nonbasic commodities—Continued                             |                 |                |                          |                     |                       |                 |  |  |
| Vegetables for fresh market:                                     | Dollars         | Dollars        | 1 , ]                    | Dollars             |                       | Dollars         |  |  |
| Artichokes, Californiacwt  | 8.79            | 10.20<br>12.80 | Aug. 4                   | 9.72                | Aug. 4                | 9.97            |  |  |
| Asparagus do do de de de de de de de de de de de de de           | 13.00<br>9.03   | 8.35           | Jan.<br>Dec. 4           | 14.50<br>9.00       | Jan.<br>Dec. 4        | 15.30<br>9.24   |  |  |
| Beans, snapdo  | 9.22            | 8.13           | Dec. 4                   | 8.77                | Dec.                  | 9.24            |  |  |
| Beetsdo  | 3.16            | 2.56           | Nov. 4                   | 2.58                | Nov. 4                | 2.81            |  |  |
| Broccoli   | 7.37            | 7.70           |                          | 2.00                | 2.0.,                 | 2.01            |  |  |
| Brussels sproutsdo   | 7.08            | 8.36           |                          |                     |                       |                 |  |  |
| Cabbagedodo  | 1.99            | 1.70           | Dec. 4                   | 2.05                | Dec. 4                | 2.14            |  |  |
| Cantaloupsdodo   | 5.10            | 3.96           | Apr.                     | 4.41                | Apr.<br>Dec. 4        | 4.80            |  |  |
| Carrotsdodo  | 3.30            | 2.84           | Dec. 4                   | 3.36                | Dec. 4                | 3.50            |  |  |
| Cauliflowerdodo  | 3.31            | 3.71           | Nov. 4                   | 3.86                | Nov. 4                | 3.87            |  |  |
| Celerydo   | 3.90            | 4.50           | Dec.                     | 3.91                | Dec. 4                | 4.37            |  |  |
| Corn, sweetdodo  | 4.30            | 3.40           | Dec. 4                   | 3.72                | Dec. 4                | 3.86            |  |  |
| Cucumbersdo<br>Eggplantdo  | 5.22<br>4.86    | 4.66<br>5.54   | Dec. 4<br>Dec. 4         | $\frac{5.42}{5.21}$ | Dec. 4<br>Dec. 4      | 5.62<br>5.47    |  |  |
| Escarole, Floridado  | 4.61            | 5.53           | Dec.                     | 3.21                | Dec.                  | 0.41            |  |  |
| Garliedo   | 9.24            | 10.30          | Mar.                     | 14.00               | Mar.                  | 14.30           |  |  |
| Honey dewsdo   | 5.34            | 4.69           | 1,2011                   |                     | 212027                |                 |  |  |
| Kale, Virginiado   | 4.00            | 5.80           | Sept. 4                  | 4.31                | Sept. 4               | 4.35            |  |  |
| Lettucedodo  | 4.29            | 4.02           | Nov. 4                   | 4.49                | Nov. 4                | 4.68            |  |  |
| Onionsdo   | 2.85            | 2.68           | Feb.                     | 3.09                | Feb.                  | 3.05            |  |  |
| Peas, greendo  | 9.37            | 8.06           | Jan.                     | 8.41                | Jan.                  | 9.06            |  |  |
| Peppers, greendo<br>Shallots, Louisianado                        | 9.70            | 10.50          | Dec.                     | 8.92                | Dec. 4                | 9.36            |  |  |
| Shallots, Louisianado  | 6.97            | 5.87           | Sept. 4                  | 8.24                | Sept. 4               | 8.29            |  |  |
| Spinachdodo  | 6.00            | 6.57           | Nov.                     | 5.70                | Nov.                  | 6.14            |  |  |
| Tomatoesdo   | 7.48            | 6.44           | Dec. 4                   | 6.98                | Dec. 4                | 7.50            |  |  |
| Watermelonsdodo  | 1.67            | 1.05           | Mar.                     | 1.51                | Mar.                  | 1.62            |  |  |
| Asparaguston   | 187.00          | 193.00         | Mar.                     | 228.00              | Mar.                  | 244.00          |  |  |
| Beans, lima, (shelled)do   | 142.00          | 141.00         | July                     | 164.00              | July                  | 172.00          |  |  |
| Beans, snapdo  | 117.00          | 111.00         | Dec. 4                   | 124.00              | Dec. 4                | 130.00          |  |  |
| Beetsdo  | 19.10           | 18.00          | Dec. 4                   | 22.60               | Dec. 4                | 23.50           |  |  |
| Cabbagedo  | 15.00           | 11.40          | Dec. 4                   | 15.60               | Dec. 4                | 16.00           |  |  |
| Corn. sweetdo  | 19.90           | 18.80          | June                     | 23.90               | June                  | 24.90           |  |  |
| Cucumbersbushel_<br>Peas, green (shelled)ton                     | 1.30            | 1.28           | Apr.                     | 1.64                | Apr.                  | 1.72            |  |  |
| Peas, green (shelled)ton   | 89.50           | 88.20          | Apr.                     | 100.00              | Apr.                  | 105.00          |  |  |
| Spinachdodo  | 37.90           | 41.10          | Dec.                     | 47.40               | Dec. 4                | 48.70           |  |  |
| Tomatoesdo   | 25.20           | 25.50          | Dec. 4                   | 29.80               | Dec. 4                | 30.20           |  |  |
| Livestock and livestock products:                                | 77.00           | 21.90          | Dead                     | 01.00               | Dec 4                 | 00.70           |  |  |
| Beef cattlecwt<br>Beeswaxpound                                   | 17.20<br>5.570  | 5 .460         | Dec. 4                   | 21.80               | Dec. 4                | 22.70           |  |  |
| Calvescwt  | 18.70           | 25.30          | Dec. 4                   | 23.90               | Dec.                  | 24.80           |  |  |
| All chickens, livepound_   | .180            | .177           | Dec. 4                   | .289                | Dec. 4                | .289            |  |  |
| Farm chickens, livedo  | .136            | .139           | Dec.                     | .200                | Dec.                  | 1 .20.          |  |  |
| Commercial broilers, livedo                                      | .189            | -185           |                          |                     |                       |                 |  |  |
| Eggsdozen.   | .358            | .383           | Dec. 4                   | .468                | Dec. 4                | .48             |  |  |
| Hogscwt  | 17.80           | 19.60          | Dec. 4                   | .468<br>21.60       | Dec. 4                | 22.10           |  |  |
| Lambsdo  | 19.90           | 21.00          | Dec. 4                   | 24.00               | Dec. 4                | 25.20           |  |  |
| Milkeows 16head  | 166.00          | 209.00         |                          |                     | -                     |                 |  |  |
| Milkcows <sup>16</sup> head head Milk retail <sup>17</sup> quart | .213            | .213           |                          |                     |                       |                 |  |  |
| Sheepcwt   | 6.07            | 7.19           | Dec.                     | 10.10               | Dec. 4                | 10.20           |  |  |
| Turkeys, livepound   | .234            | .239           | Dec. 4                   | .370                | Dec. 4                | .37             |  |  |

¹ Season average prices for crops and wool; weighted calendar year average for livestock and livestock products other than wool. Unless otherwise noted these are averages for marketing season or calendar year computed by weighting State prices by quantities sold, or by production for those commodities for which virtually all of the production is sold. ² Effective parity prices as computed currently using base prices in effect and indexes for months indicated. Parity prices shown are those used in connection with a price support determination when applicable, otherwise for the month preceding the start of the crop marketing season for crops and for December of the previous year for livestock and livestock products. ³ Preliminary. ⁴ Previous year. ⁵ State annual average prices weighted by production to obtain United States averages. ⁶ Average local market price for wool sold; does not include incentive payment to bring season average return to 62 cents per pound. ¹ December price, ⁵ Series revised. Average price based on equivalent packinghouse-door returns for Pacific Coast States and prices as sold for other States. Parity prices not available on this basis prior to June 1959. ⁵ Equivalent per unit returns for bulk fruit at first delivery point. ¹ Prices for fresh use for important processing States and average prices for all methods of sale for other States. ¹¹ Packinghouse-door returns for fresh consumption for Pacific Coast States, average prices for fresh use for New York and Michigan, and average prices for all methods of sale for other States. ¹¹ Process include average Government payments to farmers authorized by the Sugar Acts. ¹¹ Continental United States only. ¹⁵ December 1 prices for all States except Louisians which is a season average. ¹¹ Simple calendar year average. ¹¹ Sold by farmers directly to consumers.

Table 683.—Agricultural commodity support prices, <sup>1</sup> United States, 1952-59

| Commodity and unit  | 1952                   | 1953                          | 1954                          | 1955                            | 1956                            | 1957                             | 1958                            | 1959                             |
|---|------------------------|-------------------------------|-------------------------------|---------------------------------|---------------------------------|----------------------------------|---------------------------------|----------------------------------|
| Mandatory:  | Dolla s                | Dollars                       | Dollars                       | Dollars                         | Dollars                         | Dollars                          | Dollars                         | Dollars                          |
| Basic commodities:  | 1.60                   | 1.60                          | <sup>2</sup> 1.62             | 2 1.58                          | 2 1.50                          | 2 1.40                           | 2 1.36                          | 3 1.12                           |
| Cotton: American upland 4lb, American-Egyptian 6_lb, Sealand and Sea  | .3091                  | .3080<br>.7452                | .3158<br>.6553                | .31 <b>7</b> 0<br>.5532         | .2934<br>.5670                  | .2881<br>.5975                   | .3123<br>.5400                  | 5 .3040<br>.5295                 |
| Islandlb Peanutslb Ricecwt Wheatbu Tobacco:                           | .120<br>5.04<br>2.20   | .5622<br>.119<br>4.84<br>2.21 | .5622<br>.122<br>4.92<br>2.24 | .5032<br>.122<br>4.65<br>2 2.08 | .5170<br>.114<br>4.58<br>2 2.00 | .5475<br>.1107<br>4.72<br>2 2.00 | .4900<br>.1066<br>4.48<br>21.82 | .4795<br>.0967<br>4.38<br>2 1.81 |
| Flue-cured, types 11-14lb Fire-cured, types                           | .506                   | .479                          | .479                          | .483                            | .489                            | .508                             | .546                            | .555                             |
| 21-23lb<br>Burley, type 31lb<br>Maryland, type 32lb                   | .371<br>.495           | .350<br>.466<br>.504          | .348<br>.464                  | .346<br>.462                    | .361<br>.481<br>.470            | .388<br>.517<br>.480             | 7 .388<br>.554<br>.508          | 7 .388<br>.572                   |
| Dark air-cured,<br>types 35-36lb<br>Virginia sun-cured,               | .330                   | .311                          | .309                          | .308                            | .321                            | .345                             | 7 .345                          | 7 .345                           |
| Virginia sun-cured,<br>type 37lb<br>Ohio-Miami filler,                | .330                   | .311                          | .309                          | .308                            | .321                            | .345                             | 7 .345                          | 7 .345                           |
| types 42–44lb<br>Puerto Rican, cigar                                  |                        | .254                          | .251                          | .247                            | .234                            | .232                             | .234                            | .234                             |
| filler, type 46 lb<br>Conn. broadleaf ci-<br>gar binder, type         | .331                   | .324                          | .326                          | .319                            | .314                            | .325                             | .312                            |                                  |
| 51lb<br>Conn. Havana seed   |                        | .534                          | .538                          | . 539                           | . 525                           | .538                             | . 562                           | .396                             |
| binder, type 52lb<br>New York and Pa.                                 |                        | .512                          | .515                          | .508                            | .490                            | .488                             | .480                            | .396                             |
| seedleaf type 53lb<br>South Wiscinson ci-<br>gar binder, type         |                        | .261                          | .257                          | .250                            | .236                            | .233                             | .255                            | .265                             |
| 54lb<br>North Wisconsin ci-<br>gar binder, type                       |                        | .254                          | .251                          | .245                            | .228                            | .233                             | .255                            | .265                             |
| 55lb<br>Nonbasic commodities:   |                        | .320                          | .319                          | .320                            | .286                            | .299                             | .310                            | .320                             |
| Butterfatlb<br>Milk for manufacturing_cwt<br>Honey, wholesale,        | .692<br>3.85           | .673<br>3.74                  | .562<br>3.15                  | .562<br>3.15                    | 3.25                            | .586<br>3.25                     | 3.06                            | 3.06                             |
| extractedlb,<br>Mohairlb,<br>Tung nutston                             | .114<br>.572<br>67.20  | .105<br>.607<br>63.38         | .102<br>.643<br>54.96         | .099<br>.70<br>51.06            | .097<br>.70<br>53.76            | .097<br>.70<br>52.13             | .096<br>.70<br>53.89            | .083                             |
| Woollb<br>Barley <sup>8</sup> bu<br>Grain sorghums <sup>8</sup> cwt   | .542<br>91.22<br>92.38 | .531<br>9 1.24<br>9 2.43      | .532<br>9 1.15<br>9 2.28      | .62<br>9.94<br>91.78            | 1.02<br>1.97                    | .62<br>.95<br>1.86               | .62<br>9.93<br>91.83            | .62<br>.77<br>1.52               |
| Oats 10bu,<br>Rye 8bu<br>Nonmandatory:                                | 9.78                   | 9 .80<br>9 1.43               | 9 .75<br>9 1.43               | 9 .61<br>9 1.18                 | .65<br>1.27                     | .61<br>1.18                      | 9 .61<br>9 1.10                 | .50                              |
| Nonbasic commodities:   | 7.87                   | 7.79                          | 7.24                          | 6.36                            | 6.31                            | 6.31                             | 6.18                            | 5.35                             |
| Beans, dry ediblecwt<br>Cottonseed uton_<br>Flaxseedbu<br>Soybeansbu. | 3.77                   | 54.50<br>3.79<br>2.56         | 54.00<br>3.14<br>2.22         | 46.00<br>2.91<br>2.04           | 48.00<br>3.09<br>2.15           | 46.00<br>2.92<br>2.09            | 45.00<br>2.78<br>2.09           | 38.00<br>2.38<br>1.85            |

Average prices at which the Commodity Credit Corporation has supported agricultural commodities during

A verage grade.
 Support price for 1958 same as for 1957; support for prior years based upon the following percentages of Burley support price; 75 percent for fire-cured; 66% percent for dark air-cured and sun-cured.
 Grade No. 2 or better.

Price support non-mandatory except in 1956, 1957 and 1959.
Grade No. 3.

11 Loan rate, basis grade 100; years prior to 1952 basis average grade.

Commodity Stabilization Service. Data for 1933-1951 in Agricultural Statistics, 1957, table 678.

¹ Average prices at which the Commodity Credit Corporation has supported agricultural commodities during the marketing year beginning in the year shown.

² Average support shown is for commercial area only. Support outside commercial area was 75 percent (82.6 percent for corn in 1956) of the rate that would reflect the U. S. average level; and in 1957 was 70 percent of parity for corn. The national average support rate in effect for farmers in the commercial corn area who were not in compliance with acreage limitations was as follows: 1956—\$1.25, 1957—\$1.10, and 1958—\$1.06.

² Minimum national average support. Reflects 90 percent of the preliminary average price received by farmers for corn (weighted by sales, by months, each calendar year) during the three calendar years 1956, 1957 and 1958, adjusted for unredeemed loans and for abnormal quantities of low-grade corn marketed from the 1957 crop.

¹ Basis ½-inch middling.

¹ Choice A; choice B support is \$0.2470.

§ Average grade.

Table 684.—Wholesale prices: Index numbers, by groups of commodities, United States, 1944-58

[1947-49=100]

| Year   | Farm products  | All food  | Hides, skins,<br>leather, and<br>leather products  | Fuel, power and<br>lighting material   | Chemicals and allied products  | Rubber and<br>rubber products  | Lumber and<br>wood products   | Metal and<br>metal products  | Furniture and other<br>household durable  | Tobacco manu-<br>factures and<br>bottled beverages  | All commodities<br>other than farm<br>products and food  | All commodities   |
|--|--|---|--|--|--|--|---|--|---|---|--|---|
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1957 | 68.9<br>71.6<br>83.2<br>100.0<br>107.3<br>92.8<br>97.5<br>113.4<br>107.0<br>97.0<br>95.6<br>89.6<br>89.6 | 63.1<br>63.9<br>78.7<br>98.1<br>105.7<br>96.2<br>98.5<br>110.3<br>108.8<br>104.4<br>103.6<br>101.0<br>100.8 | 63.4<br>64.2<br>74.6<br>101.0<br>102.1<br>96.9<br>104.6<br>120.3<br>97.2<br>98.5<br>94.2<br>93.8<br>99.3 | 70.3<br>71.1<br>76.2<br>90.9<br>107.1<br>101.9<br>103.0<br>106.6<br>109.5<br>108.1<br>107.9<br>111.2 | 70.2<br>70.6<br>76.3<br>101.4<br>103.8<br>94.8<br>96.3<br>110.0<br>104.5<br>105.7<br>107.0<br>106.6<br>107.2 | 102.0<br>98.9<br>99.4<br>99.0<br>102.1<br>98.9<br>120.5<br>148.0<br>125.0<br>126.9<br>143.8<br>145.8 | 51.9<br>52.5<br>60.3<br>93.7<br>107.2<br>99.2<br>113.9<br>120.3<br>120.2<br>118.0<br>123.6<br>125.4 | 64.8<br>65.9<br>73.9<br>91.3<br>103.9<br>104.8<br>110.3<br>122.8<br>123.0<br>126.9<br>128.0<br>136.6<br>148.4<br>151.2 | 78.4<br>78.6<br>83.0<br>95.6<br>101.4<br>103.1<br>105.3<br>114.1<br>112.0<br>114.2<br>115.4<br>115.9<br>119.1 | 83.4<br>85.8<br>89.7<br>97.2<br>100.4<br>101.6<br>102.4<br>108.1<br>110.6<br>115.7<br>120.6<br>121.6<br>121.6 | 70.4<br>71.3<br>78.3<br>95.3<br>103.4<br>101.3<br>105.0<br>115.9<br>113.2<br>114.0<br>114.5<br>117.0<br>122.2<br>125.6 | 67.6<br>68.8<br>78.7<br>96.4<br>104.4<br>99.2<br>103.1<br>114.8<br>111.6<br>110.3<br>110.7<br>114.3 |

Agricultural Marketing Service. Compiled from reports of the Bureau of Labor Statistics. Beginning January 1947, data represent the revised sample and the 1947-49 weighting pattern. Prior to January 1947 index is based on the month-to-month movement of the various individual products price series included in the former index. Data for 1926-43 in Agricultural Statistics, 1957, table 679.

Table 685.—Prices received by farmers: Index numbers by groups of commodities and ratio of prices received to prices paid by farmers, United States, 1944-58 <sup>1</sup>

[1910-14=100]

| Year   | Food grains   | Feed grains and hay   | Cotton  | Tobacco   | Oil-bearing crops   | Fruits  | Fruits for fresh market 2                     | Commercial vegetables   | Commercial vegetables<br>for fresh market     | Potatoes, etc. 3  | All_crops   | Meat animals •  | Dairy products 4  | Poultry and eggs  | Wool  | Livestock and livestock<br>products 4   | All farm products   | Ratio of prices received to prices paid by farmers 6  |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 | 166<br>172<br>201<br>271<br>250<br>218<br>224<br>243<br>244<br>234<br>232<br>228<br>224<br>228<br>224<br>225<br>208 | 172<br>167<br>202<br>258<br>258<br>177<br>193<br>226<br>234<br>206<br>203<br>183<br>182<br>166<br>154 | 172<br>179<br>238<br>274<br>272<br>246<br>282<br>336<br>310<br>268<br>274<br>272<br>268<br>263<br>253 | 348<br>360<br>376<br>374<br>380<br>398<br>402<br>436<br>432<br>433<br>443<br>443<br>452<br>466<br>482 | 222<br>228<br>260<br>363<br>351<br>242<br>276<br>339<br>296<br>279<br>304<br>249<br>255<br>244<br>225 | 233<br>228<br>240<br>186<br>166<br>196<br>194<br>181<br>188<br>196<br>209<br>202<br>215<br>203<br>249 | 187<br>193<br>206<br>198<br>212<br>204<br>262 | 236<br>240<br>217<br>262<br>253<br>232<br>211<br>269<br>271<br>230<br>216<br>223<br>232<br>227<br>240 | 276<br>242<br>226<br>239<br>250<br>244<br>264 | 193<br>207<br>200<br>238<br>246<br>213<br>166<br>192<br>307<br>183<br>169<br>178<br>212<br>150<br>171 | 199<br>202<br>228<br>263<br>255<br>224<br>233<br>265<br>267<br>240<br>242<br>231<br>235<br>225<br>223 | 190<br>207<br>248<br>329<br>361<br>311<br>340<br>409<br>353<br>288<br>283<br>246<br>235<br>275<br>334 | 222<br>229<br>268<br>273<br>301<br>252<br>249<br>286<br>303<br>267<br>246<br>247<br>255<br>259<br>254 | 177<br>198<br>201<br>223<br>242<br>221<br>186<br>228<br>206<br>221<br>178<br>191<br>176<br>162<br>169 | 233<br>232<br>235<br>234<br>263<br>279<br>341<br>497<br>302<br>303<br>298<br>249<br>238<br>292<br>216 | 196<br>211<br>242<br>288<br>315<br>272<br>280<br>336<br>306<br>268<br>249<br>234<br>226<br>244<br>273 | 197<br>207<br>236<br>276<br>287<br>250<br>258<br>302<br>288<br>255<br>246<br>232<br>230<br>235<br>250 | 108<br>109<br>113<br>115<br>110<br>100<br>101<br>107<br>100<br>92<br>89<br>84<br>84<br>83<br>82<br>85 |

See footnotes on page 478.

Table 686.—Prices paid by farmers: Index numbers, by groups of commodities, United States, 1944-58 <sup>1</sup>

[1910-14=100]

Commodities bought for use in production

| Yes  | ar   | Feed  | Live-<br>stock  | Motor<br>sup-<br>plies   | Moto<br>vehicle  |  | t-  | Farm<br>sup-<br>plies   | in<br>an<br>fen  | ild-<br>ng<br>nd<br>cing<br>na-<br>ials   | Ferti-<br>lizer  | Seed  | All com- modi- ties bought for use in pro- duction  |
|------|--|---|---|--|--|--|---|---|--|---|--|---|---|
| 1944 |  | 173<br>172<br>200<br>236<br>250<br>206<br>210<br>236<br>251<br>227<br>226<br>211<br>206<br>201<br>198 | 202<br>221<br>250<br>312<br>387<br>344<br>402<br>490<br>411<br>296<br>302<br>297<br>276<br>310<br>380 | 118<br>117<br>117<br>129<br>144<br>146<br>156<br>157<br>166<br>162<br>164<br>177 | 21<br>22<br>26<br>29<br>30<br>31<br>32<br>35<br>35<br>35<br>35<br>35<br>35<br>35<br>35<br>35<br>35<br>35<br>35<br>35 | 8<br>4<br>0<br>0<br>1<br>0<br>0<br>0<br>2<br>2<br>8<br>5<br>5<br>5<br>8<br>8     | 174<br>176<br>182<br>206<br>240<br>270<br>277<br>298<br>388<br>311<br>312<br>312<br>326<br>342<br>357 | 201<br>204<br>206<br>222<br>236<br>247<br>264<br>280<br>273<br>264<br>259<br>260<br>262 |  | 190<br>195<br>212<br>277<br>308<br>304<br>312<br>346<br>348<br>351<br>348<br>356<br>371<br>383<br>383 | 118<br>120<br>121<br>134<br>146<br>150<br>144<br>152<br>156<br>157<br>158<br>155<br>152<br>153 | 187<br>191<br>197<br>226<br>263<br>239<br>228<br>233<br>263<br>240<br>240<br>224<br>235<br>208<br>215 | 173<br>176<br>191<br>224<br>250<br>238<br>246<br>273<br>274<br>256<br>255<br>251<br>250<br>257<br>264 |
| Year | Food and to-bacco  | Cloth-ing   | Hous Operation  |  | Build-<br>ing<br>ma-<br>terials,<br>house  | Autos<br>and<br>auto<br>sup-<br>plies  | All com mod ties boug for u in famil mair tenar   | bou<br>i-<br>i-<br>ibt<br>di<br>se ti<br>an<br>y fan<br>i- me                           | ill m- odi- es ight use pro- ic- on dd aily iin- eance                           | In-<br>terest<br>pay-<br>able<br>per<br>acre  | Taxes<br>pay-<br>able<br>per<br>acre   | Wage<br>rates<br>for<br>hired<br>farm<br>labor 2  | All com-<br>modi-<br>ties bought, includ-<br>ing interest,<br>taxes,<br>and wage<br>rates             |
| 1944 | 167<br>170<br>197<br>235<br>247<br>234<br>239<br>265<br>270<br>262<br>264<br>259 | 198<br>215<br>243<br>278<br>294<br>282<br>282<br>309<br>302<br>301<br>304<br>305                      | 135<br>138<br>149<br>174<br>181<br>179<br>180<br>189<br>190<br>192<br>194<br>195                      | 187<br>200<br>221<br>254<br>262<br>251<br>250<br>277<br>276<br>272<br>268        | 206<br>212<br>232<br>323<br>355<br>339<br>350<br>384<br>379<br>381<br>379<br>381                                     | 192<br>193<br>191<br>213<br>236<br>251<br>254<br>267<br>282<br>287<br>292<br>297 | 11<br>18<br>20<br>23<br>24<br>24<br>24<br>26<br>27<br>20<br>27  | 32<br>37<br>31<br>33<br>36<br>38<br>71<br>90  | 174<br>179<br>197<br>230<br>250<br>240<br>246<br>271<br>273<br>261<br>262<br>259 | 79<br>75<br>74<br>76<br>78<br>82<br>89<br>98<br>108<br>117<br>126                                     | 188<br>192<br>213<br>227<br>276<br>298<br>320<br>335<br>368<br>383<br>394                      | 359<br>387<br>419<br>442<br>430<br>425<br>470<br>50<br>50<br>50<br>513<br>510<br>516                  | 182<br>190<br>208<br>240<br>260<br>251<br>256<br>282<br>287<br>277<br>277<br>277                      |

1 The over-all index is known as the Parity Index which is the Index of Prices Paid by Farmers including Interest, Taxes, and Wage Rates.

<sup>2</sup> Simple average of quarterly indexes seasonally adjusted.

198

271 283

1956\_\_\_\_

1957\_\_\_\_

1958....

Agricultural Marketing Service. Data for 1910-43 in Agricultural Statistics, 1957, table 681.

## FOOTNOTES FOR TABLE 685

Index numbers from September 1952-December 1958 were revised January 1959.

1 Index numbers from september 1902—December 1903 were revised January 1909.

2 Fresh market for noncitrus and fresh market and processing for citrus.

3 Potatoes, sweetpotatoes, and dry edible beans.

4 Wartime subsidy payments made to producers under programs designed to maintain ceiling prices as estimated under the Emergency Control Act of 1942 are included for the period July 1945—June 1946 on beef cattle, sheep and lambs, and for the period January 1944—June 1946 on wholesale milk, retail milk and butterfat.

5 Includes interest, taxes, and wage rates. This ratio will not necessarily be identical to a weighted average control of the period January 1944—June 1946 on wholesale milk, retail milk and butterfat.

Sheep and family, and the support of the support

Agricultural Marketing Service. The price series for individual commodities are averages for all classes and grades of the commodity being sold in local farm markets on or about the 15th of each month. In computing the group indexes, prices of individual commodities have been weighted by average quantities sold during 1937-41 through September 1952. From September 1952 forward, average quantities sold during 1953-57 were used. Data for 1910-43 in Agricultural Statistics, 1957, table 680.

Table 687.—Prices paid by farmers: Prices, by commodities, United States, average 1947-49, annual 1955-58 <sup>1</sup>

| 1947-49  | , annual 19        | 955-58 1       |                |                |               |
|--|--------------------|----------------|----------------|----------------|---------------|
| Food: Round steak, per pound. Hamburger (beef), per pound. Bologna, per pound. Bacon, sliced, per pound. Bacon, sliced, per pound. Bacon, sliced, per pound. Bacon, sliced, per pound. Pork chops, per pound. Pork chops, per pound. Pork sausage, per pound. Lard, per pound. Vegetable shortening, per pound. Mik, fluid, per quart. Milk, fluid, per quart. Milk, evaporated, per 14½ ounce can. Butter, packaged, per pound. Cheese, American, per pound. Cheese, American, per pound. Eggs, per dozen. Flour, per 25-pound sack. Bread, white, loaf, per pound. Corn meal, per pound. Corn meal, per pound. Corn flakes, packaged, per pound. Rolled oats, packaged, per pound. Rolled oats, packaged, per pound. Baking powder, canned, per pound. Baking powder, canned, per pound. Peas, canned, per pound. Peas, canned, per pound. Beans, dry, Navy, per pound. Potatoes, Irish, per 16-pound bag. Cabbage, per pound. Lettuce, per head. Tomatoes, fresh, per pound. Bananas, per pound. Bananas, per pound. Cornges, 216's, per dozen. Oranges, 216's, per dozen. Oranges, 216's, per dozen. Sugar, per 10-pound bag. Coffee, per pound. Coffee, per pound. Coffee, per pound. Coffee, per pound. Coffee, per pound. Coffee, per pound. Coffee, per pound. Coffee, per pound. Coffee, per pound. Coffee, per pound. Coffee, per pound. Coffee, per pound. Cicarettes, per packaged, per pound. | Average<br>1947-49 | 1955           | 1956           | 1957           | 1958          |
| Food:  | Dollars            | Dollars        | Dollars        | Dollars        | Dollars       |
| Round steak, per pound   | 0.747              | 0.776          | 0.770          | 0.815          | 0.917         |
| Hamburger (beel), per pound  | .485<br>.482       | .412<br>.488   | .406<br>.481   | .442           | .552<br>.578  |
| Bacon sliced per pound   | .681               | .552           | .502           | .657           | .690          |
| Ham, whole, per pound  | .664               | .613           | .604           | .636           | .672          |
| Pork chops, per pound  | .686               | .669           | .662           | .734           | .778          |
| Pork sausage, per pound  | .507               | .436           | .450           | .510           | .556          |
| Lard, per pound  | .273               | .199<br>.321   | .200           | .224           | .222<br>.332  |
| Margarina per pound  | .396               | .282           | .284           | .280           | .278          |
| Milk, fluid, per quart   | .194               | .227           | .234           | .239           | .243          |
| Milk, evaporated, per 141/2 ounce can  | .140               | .143           | .148           | .153           | .156          |
| Butter, packaged, per pound  | .784               | .708           | .731           | .750           | .752          |
| Cheese, American, per pound  | .554               | .561<br>.558   | .570<br>.536   | . 585<br>. 524 | .590<br>.550  |
| Flour per 25-pound sack  | 1.98               | 2.14           | 2,12           | 2.16           | 2.15          |
| Bread, white, loaf, per pound  | .132               | .173           | .179           | .188           | .187          |
| Soda crackers, packaged, per pound   | .248               | .272           | .: 79          | .292           | .292          |
| Corn meal, per pound   | .0687              | .0740          | .0709<br>.293  | .0730<br>.301  | .0773<br>.332 |
| Corn nakes, packaged, per pound  | .224               | .291<br>.142   | .147           | .159           | .164          |
| Rice packaged per pound  | .185               | .181           | .180           | .183           | .188          |
| Baking powder, canned, per pound   | .180               | .228           | .232           | .242           | .253          |
| Salmon, pink, per 16 ounce can   | .548               | .565           | .623           | .641           | .634          |
| Corn, canned, per pound  | .149               | .162           | .170           | .168           | .172          |
| Peas, canned, per pound  | .144               | .178           | .179           | .180           | .180          |
| Potatoes Trich per 10-nound bag  | .163               | .168           | .159           | .161           | .175          |
| Cabbage, ner pound   | .0635              | .0710          | .0711          | .0830          | .0857         |
| Lettuce, per head.   | .158               | .196           | . 186          | .200           | .205          |
| Tomatoes, fresh, per pound   | .215               | .250           | .289           | .271           | .276          |
| Apples, per pound  | .123               | .153           | .153           | .167           | .153          |
| Bananas, per pound   | .162               | .174           | .171           | .170<br>.522   | .171<br>.524  |
| Oranges 216's per dozen  | .419               | .480           | .509           | .506           | .604          |
| Sugar, per 10-pound bag  | .988               | 1.04           | 1.05           | 1.09           | 1.11          |
| Sirup, table, per pound  | .137               | .161           | .168           | .174           | .178          |
| Candy, non-chocolate, without nuts, per  |                    |                |                |                |               |
| pound  | .352<br>.522       | .329<br>.924   | .327<br>.994   | .335<br>.972   | .345<br>.871  |
| Too Orange Pakes nackaged per pound  | 1.12               | 1.53           | 1.59           | 1.63           | 1.68          |
| Tobacco:   |                    | 1.00           | 1.00           |                | 1.00          |
| Smoking tobacco, packaged, per pound<br>Cigarettes, per package of 20<br>Clothing and yard goods:  | 1.03               | 1.16           | 1.16           | 1.24           | 1.38          |
| Cigarettes, per package of 20  | .186               | .227           | .232           | .238           | .244          |
| Men's clothing:  |                    |                |                |                |               |
| Overalle hib per pair  | 3.13               | 3.32           | 3.43           | 3.51           | 3.53          |
| Overalls, bib, per pair<br>Shirts, cotton, work, each<br>Undershirts, sleeveless, each   | 1.79               | 1.84           | 1.92           | 1.99           | 2.02          |
| Undershirts, sleeveless, each  | .604               | .640           | .659           | .678           | .686          |
| Shorts, per pair Union suits, heavy, cotton, each Gloves, canvas, work, per pair Jackets, leather, each Jackets, wool, each Socks, cotton, work, per pair Shoes, work, per pair Boots, rubber, knee-length, per pair Suits wool, I pair pants, each  | .724               | .768           | .785           | .802           | .809          |
| Cloves convey work per pair  | 2.28<br>.347       | 2.63<br>.352   | 2.70<br>.360   | 2.74<br>.365   | 2.76<br>.359  |
| Jackets, leather, each   | 19.80              | 20.60          | 20.90          | 20.60          | 20.30         |
| Jackets, wool, each.   | 9.26               | 12.40          | 13.30          | 13.50          | 13.60         |
| Socks, cotton, work, per pair  | .264               | .304           | .312           | .320<br>7.64   | .327          |
| Shoes, work, per pair  | 5.82               | 6.98           | 7.33           | 7.64           | 7.81          |
| Boots, rubber, knee-length, per pair Suits, wool, 1 pair pants, each Trousers, extra, woolen, per pair Trousers, cotton, per pair Shirts, broadcloth, each Overcoats, all wool, each Hats, felt, each Shoes, dress, per pair Overshoes, rubber, per pair: With buckles or zipper   | 5.01               | 6.26           | 6.57           | 6.75           | 6.89<br>43.60 |
| Trought extra woolen per pair  | 39.30<br>9.91      | 42.40<br>11.00 | 42.70<br>11.00 | 43.60<br>11.10 | 10.90         |
| Trousers, cotton, per pair   | 3.41               | 3.85           | 3.96           | 4.10           | 4.14          |
| Shirts, broadcloth, each   | 2.97               | 3.01           | 3.06           | 3.10           | 3.10          |
| Overcoats, all wool, each  | 33.40              | 37.80          | 38.50          | 38.50          | 38.70         |
| Hats, felt, each   | 5.78<br>7.49       | 5.97<br>8.70   | 6.40           | 6.68<br>9.24   | 6.85<br>9.33  |
| Overshoes righter per pair:  | 7.49               | 8.70           | 8.98           | 9.24           | 9.00          |
| With buckles or zipper   | 4.65               | 5.50           | 5.74           | 5.95           | 6.09          |
| With buckles or zipper   | 2.37               | 2.93           | 3.07           | 3.13           | 3.32          |
|  |                    |                |                |                |               |
| Suits, wool, 6-12 years, each  | 14.30              | 16.90          | 17.40          | 18.80          | 19.80         |
| Overalls, waist, per pair  | 1.99<br>3.43       | 2.11<br>3.18   | 2.19<br>3.40   | 2.25<br>3.51   | 2.28<br>3.64  |
| Suits, wool, 6-12 years, each Overalls, waist, per pair Sweaters, pull-over, part-wool, each Shoes, sizes 2½ 6, per pair   | 4.53               | 5.45           | 5.63           | 5.82           | 5.91          |
| Womens' clothing:  | 1.00               | 1              | Į.             |                | 1             |
| Dresses, house, percale, each  | 3.13               | 3.12           | 3.20           | 3.23           | 3.28          |
| Dresses, street, cotton, each  | 5.61               | 6.02           | 6.20           | 6.12           | 6.08          |
| Dresses, rayon, each   | 7.25               | 8.00           | 8.20<br>.619   | 8.25<br>.617   | 8.27<br>.617  |
| Slips rayon each   | 2.53               | .617<br>2.42   | 2.43           | 2.47           | 2.48          |
| Womens' clothing: Dresses, house, percale, each Dresses, street, cotton, each Dresses, rayon, each Painties or briefs, each Silps, rayon, each Nightgowns, cotton, each Coats, lightweight, full length, each  | 2.53               | 2.40           | 2.45           | 2.53           | 2.55          |
| Coats, lightweight, full length, each  | 23.80              | 25.10          | 25.40          | 25.40          | 25.30         |
| On the tracking of and addable   |                    |                |                |                |               |

Table 687.—Prices paid by farmers: Prices, by commodities, United States, average 1947-49, annual 1955-58 1—Continued

| 1947–49, annu   | ial 1955-58        | 3 1—Contin            | nued                   |                  |                       |
|---|--------------------|-----------------------|------------------------|------------------|-----------------------|
| Commodity and unit  | Average<br>1947–49 | 1955                  | 1956                   | 1957             | 1958                  |
| Clothing and yard goods—Continued   |                    |                       |                        |                  |                       |
| Women's clothing—Continued  | Dollars            | Dollars               | Dollars                | Dollars          | Dollars               |
| With fur trim   | 47.10              | 52.40                 | 50.10                  | 49.40            | 49.30                 |
| Coats, all new wool, heavy, each: With fur trim. Without fur trim.  | 00 80              | 30.70                 | 30.60                  | 31.90            | 32.40                 |
| Without fur thin. Sweaters, wool, each. Hats, felt, each. Hats, straw, work, each. Hose, nylon, per pair. Hose, cotton, per pair. Shoes or Oxfords, per pair.   | 4.50               | 4.74                  | 4.87                   | 5.20             | 5.52                  |
| Hats, felt, each  | 3.63<br>.610       | 3.61<br>.660          | 3.68<br>.667           | 3.72<br>.682     | $\frac{3.73}{.685}$   |
| Hose, nylon, per pair   | 1.40               | 1.10                  | 1.07                   | 1.06             | 1.05                  |
| Hose, cotton, per pair  | .487               | .538                  | .550                   | .564             | .575                  |
| Shoes or Oxfords, per pair  | 4.97               | 5.42                  | 5.58                   | 5.68             | 5.73                  |
| Girls' clothing: Dresses, cotton, sizes 7-14 years, each Coats, heavy, all wool, each Shoes, sizes 12½-3, per pair  | 2.53               | 3.28                  | 3.40                   | 3.55             | 3.67                  |
| Coats, heavy, all wool, each  | 16.20              | 15.60                 | 15.90                  | 16.20            | 16.70                 |
| Shoes, sizes 12½-3, per pair  | 3.87               | 4.44                  | 4.59                   | 4.67             | 4.70                  |
| Yard goods: Percale, 36 inch width, per yard  | .473               | .458                  | .462                   | .465             | .466                  |
| Gingham, 36 inch width, per yard  | .673               | .683                  | .704                   | .710             | .710                  |
| Household operation:  |                    |                       |                        |                  |                       |
| Coal, bituminous, prepared sizes, per ton<br>Coal, bituminous, run-of-mine, per ton   | 14.10<br>12.80     | 17.00                 | 17.20                  | 17.90            | 17.90<br>16.60        |
| Coal anthracite per ton   | 19.90              | $15.40 \\ 23.70$      | $\frac{15.60}{23.80}$  | 16.40<br>24.80   | 24.80                 |
| Wood, per cord  | 10.10              | 11.10                 | 11.60                  | 12.40            | 12.60                 |
| Wood, per cord.  Electricity, per kilowatt hour.  Telephone, per month.   | .0307              | .0261                 | .0256                  | .0254            | .0241                 |
| Namenanare wagriw embearintian  | 2.30<br>7.77       | 3.46<br>9.45          | $\frac{3.66}{9.69}$    | 3.85<br>9.88     | $\frac{4.08}{10.50}$  |
| Laundry starch, packaged, per pound   | .137               | .169                  | .172                   | .182             | .187                  |
| Laundry starch, packaged, per pound  Laundry detergents, per pound  Toilet soap, regular size, per cake   | .271               | .269                  | .271                   | .275             | .282                  |
| Toilet soap, regular size, per cake   | .1010              | .0954                 | .0985                  | .1030            | .1100                 |
| Household furnishings: Floor lamps, medium quality, each  | 16.80              | 15.40                 | 16.00                  | 16.60            | 16.80                 |
| Radios, table model, 4 tubes, each  | 27.70              | 26.60                 | 26.70                  | 26.60            | 26.20                 |
| Radio-phonographs, console, each  | 198.00             | 142.00                | 133.00                 | 129.00           | 132.00                |
| Refrigerators, 9 cu. ft. capacity, each   | 317.00             | 267.00                | 255.00                 | 242.00           | 228.00                |
| Washing machines, automatic elec. each  | 124.00<br>261.00   | 137.00<br>272.00      | 140.00<br>272.00       | 144.00<br>270.00 | 144.00<br>266.00      |
| Sewing machines, electric, each   | 152.00             | 158.00                | 156.00                 | 152.00           | 145.00                |
| Vacuum cleaners, tank type, each  | 64.60              | 76.60                 | 69.00                  | 65.00            | 62.40                 |
| Stoves 4-top hosting units also such  | 10.20<br>230.00    | $12.00 \\ 245.00$     | $11.70 \\ 246.00$      | 11.80<br>245.00  | $11.70 \\ 240.00$     |
| Stoves, gas, 4-burner, each   | 152.00             | 170.00                | 173.00                 | 176.00           | 178.00                |
| Stoves, wood or coal burning, 6-hole, each  | 105.00             | 120.00                | 121.00                 | 126.00           | 126.00                |
| Kitchen cabinets, top cupboard, each  | 54.20              | 59.10                 | 60.80                  | 62.00            | 62.20                 |
| Water glasses plain per 1/2 dozen   | .931<br>.398       | 1.15<br>.576          | 1.20<br>.607           | 1.22<br>.641     | $^{1.22}_{.681}$      |
| Radios, table model, 4 tubes, each. Radio-phonographs, console, each. Refrigerators, 9 ct. 1t. capacity, each. Washing machines, wringer type, elec., each. Washing machines, automatic, elec., each. Sewing machines, electric, each. Vacuum eleaners, tank type, each. Irons, electric, standard size, each. Stoves, top heating units, elec., each. Stoves, gas, 4-burner, each. Stoves, wood or coal burning, 6-hole, each. Kitchen cabinets, top cupboard, each. Dinner plates, plain, per ½ dozen. Water glasses, plain, per ½ dozen. Brooms, each. | 1.16               | 1.40                  | 1.41                   | 1.46             | 1.43                  |
| Fruit jars, Mason, I quart, per dozen   | .864               | 1.18                  | 1.24                   | 1.30             | 1.36                  |
|   | 38.80              | 42.80                 | 43.10                  | 44.10            | 43.90                 |
| Mattresses, 54 in., all-felted, cotton, each Bedsprings, double bed, each Bedsteads, metal, double, each Bedroom suites, 3 pieces, per suite Living-room suites, 2 pieces, per suite  | 21.90<br>14.90     | $\frac{23.20}{20.10}$ | 23.20<br>20.90         | 23.30<br>22.00   | $\frac{23.20}{22.60}$ |
| Bedsteads, metal, double, each  | 13.10              | 16.40                 | 17.10                  | 17.80            | 18.40                 |
| Bedroom suites, 3 pieces, per suite   | 150.00             | 179.00                | 184.00                 | 186.00           | 184.00                |
| Occasional chairs, and  | 164.00<br>20.00    | 188.00<br>33.40       | $\frac{192.00}{35.60}$ | 196.00<br>37.90  | 196.00<br>40.60       |
| Dining-room suites, 8 pieces, per suite   | 195.00             | 252.00                | 260.00                 | 268.00           | 268.00                |
| Occasional chairs, each Dining-room suites, 8 pieces, per suite Rugs, Axminster, 9 by 12 feet, each Rugs, felt-base, 9 by 12 feet, each   | 68.40              | 80.60                 | 80.80                  | 80.20            | 76.90                 |
| Rugs, felt-base, 9 by 12 feet, each   | 10.30<br>2.65      | 11.40                 | 11.60                  | 11.90<br>2.26    | 11.80                 |
| Sheets, 81 by 99 inches, medium quality, each<br>Blankets, single, each:  | 2.00               | 2.18                  | 2.22                   | 2.20             | 2.23                  |
| All wool, 72 by 90 inches Cotton, 72 by 84 inches Bath towels, 20 by 40 inches, each  | 11.80              | 11.40                 | 11.40                  | 11.40            | 11.40                 |
| Cotton, 72 by 84 inches   | 2.52               | 2.47                  | 2.53                   | 2.53             | 2.57                  |
| Toweling bleeched cotton per yerd   | .632<br>.317       | .646<br>.342          | .662<br>.345           | .684<br>.357     | .695<br>.371          |
| Muslin, unbleached, per yard  | .287               | .297                  | .302                   | .307             | .306                  |
| Toweling, bleached, cotton, per yard<br>Muslin, unbleached, per yard<br>Curtains, kitchen, each   | 2.37               | 2.13                  | 2.14                   | 2.15             | 2.14                  |
| Building materials:   |                    |                       | 1                      |                  |                       |
| Framing lumber, 2"x4", per 1,000 board feet: Pine, No. 2 and better   | 102.00             | 122.00                | 126.00                 | 125.00           | 122.00                |
| Pine, under No. 2   | 87.10              | 103.00                | 106.00                 | 104.00           | 102.00                |
| Fir. No. 2 and better   | 116.00             | 140.00                | 144.00                 | 143.00           | 141.00                |
| Fir, under No. 2<br>Boards, per 1,000 board feet:<br>Rough, No. 2 and better  | 103.00             | 124.00                | 128.00                 | 118.00           | 114.00                |
| Rough, No. 2 and better   | 107.00             | 129.00                | 131.00                 | 130.00           | 128.00                |
| Rough, under No. 2<br>Dressed, No. 2 and better   | 84.10              | 104.00                | 105.00                 | 106.00           | 106.00                |
| Dressed, No. 2 and better   | 114.00             | 150.00                | 157.00                 | 156.00           | 154.00                |
| Dressed, under No. 2  | 87.60              | 114.00                | 118.00                 | 120.00           | 120.00                |
| Ship-lap, pine, per 1,000 board feet: No. 2 and better  | 109.00             | 132.00                | 136.00                 | 135.00           | 133.00                |
| Under No. 2   | 97.00              | 119.00                | 122.00                 | 121.00           | 120.00                |
| See footnotes at end of table.  |                    |                       |                        |                  |                       |
|   |                    |                       |                        |                  |                       |

Table 687.—Prices paid by farmers: Prices, by commodities, United States, average 1947-49, annual 1955-58 1—Continued

| 1947-49, anni   | uai 1955-58 —Continued |                      |                                  |                            |                      |  |  |  |  |
|---|------------------------|----------------------|----------------------------------|----------------------------|----------------------|--|--|--|--|
| Commodity and unit  | Average<br>1947–49     | 1955                 | 1956                             | 1957                       | 1958                 |  |  |  |  |
| Building materials—Continued Drop-siding, per 1,000 board feet:   | Dollars                | Dollars              | Dollars                          | Dollars                    | Dollars              |  |  |  |  |
| Drop-siding, per 1,000 board feet: Pine, C and better. Pine, under C. Fir, C and better. Fir, under C. Bevel-siding, per 1,000 board feet: Pine C and better.   | 177.00<br>137.00       | 207.00<br>157.00     | 214.00<br>160.00                 | 210.00<br>160.00           | 208.00<br>159.00     |  |  |  |  |
| Fir, C and better<br>Fir, under C   | 209.00<br>169.00       | 235.00<br>184.00     | 238.00<br>187.00                 | 240.00<br>185.00           | 238.00<br>179.00     |  |  |  |  |
| Bevel-siding, per 1,000 board feet:<br>Pine, C and better   | 161.00                 | 185.00               | 190.00                           | 186.00                     | 183.00               |  |  |  |  |
| Pine, C and better Pine, under C Cedar, clear Cedar, B  | 115.00<br>185.00       | 143.00<br>180.00     | 146.00<br>182.00                 | 144.00<br>174.00           | 141.00<br>175.00     |  |  |  |  |
|   |                        | 151.00               | 150.00                           | 144.00                     | 145.00               |  |  |  |  |
| Yellow pine, B and better<br>Yellow pine, under B<br>Fir, V.G., B and better<br>Fir, V.G., under B  | 206.00<br>142.00       | 226.00<br>157.00     | 228.00<br>159.00                 | 224.00<br>157.00           | 219.00<br>156.00     |  |  |  |  |
| Fir, V.G., B and better<br>Fir, V.G., under B   | 224.00<br>187.00       | 256.00<br>203.00     | 260,00<br>206,00                 | 157.00<br>262.00<br>206.00 | 261.00<br>203.00     |  |  |  |  |
| Shingles, wood, per 100 square feet<br>Doors, fir, 2-panel, each  | 12.10<br>10.80         | 13.20<br>11.60       | 13.60<br>11.60                   | 13.80<br>11.60             | 14.40<br>11.50       |  |  |  |  |
| Shingles, wood, per 100 square feet Doors, fir, 2-panel, each Doors, flush, hollow-core, each Windows, check rail units, each Windows, barn, 9 by 12 inches, 4-light,   | 13.00<br>15.60         | 13.30<br>20.90       | 12.60<br>21.00                   | 11.60<br>20.60             | 10.80<br>20.30       |  |  |  |  |
|   | 2.43                   | 2,92                 | 2.97                             | 3.02                       |                      |  |  |  |  |
| Nails, 8d., common, per pound. Screen wire, galvanized, 16-mesh, 30-inch width, per linear foot.  | .110                   | .140                 | .152                             | .161                       | 3.04<br>.166         |  |  |  |  |
| 30-inch width, per linear foot.<br>Roofing, galvanized steel, per 100 square  | .184                   | .219                 | .229                             | .235                       | .228                 |  |  |  |  |
|   | 10.50<br>3.38          | 12.00<br>3.83        | 12.50<br>4.02                    | 12.90<br>4.29              | 12.90<br>4.31        |  |  |  |  |
| Roofing, composition, per 100 square feet. Gypsum board, per 1,000 square feet. Shingles, asphalt, per 100 square feet. Insulating board, per 1,000 square feet.  | 51.90<br>7.70          | 57.30<br>8.09        | 58.50<br>8.55                    | 58.50<br>9.12              | 59.10<br>8.92        |  |  |  |  |
| Insulating board, per 1,000 square feet   | 66.90<br>38.90         | 77.20<br>47.80       | 80.70<br>49.80                   | 83.10                      | 85.10                |  |  |  |  |
| Insulating board, per 1,000 square feet.  Insulating board, per 1,000 square feet.  Bricks, common, per 1,000.  Concrete blocks, per 100.  Portland cement, per 94 pounds.  Paint, house, per gallon.  Linseed oil, per gallon. | 21.90                  | 23.80                | 24.30                            | 51.20<br>24.70             | 52.60<br>25.00       |  |  |  |  |
| Paint, house, per gallon  | 1.03<br>5.23           | 1.32<br>5.83         | 1.39<br>5.97                     | 1.45<br>6.30               | 1.47<br>6.38         |  |  |  |  |
| Barbed wire, 2-point, per spool of 80 rods_<br>Barbed wire, 4-point, per spool of 80 rods_  | 1.00                   | 2.70<br>8.74         | 2.74<br>9.31                     | 2.79<br>9.83               | 2.85<br>9.96         |  |  |  |  |
| Poultry netting, 60-inch, per roll of 150 feet  | 7.67                   | 9.75                 | 10.40                            | 11.00                      | 11.10                |  |  |  |  |
| Posts, wood, line fence, each   | 6.99                   | 9.30                 | 9.96                             | 10.40                      | 10.90<br>.747        |  |  |  |  |
| Posts, wood, line fence, each<br>Posts, steel, each<br>Gates, farm, steel, 14 feet, each<br>Woven wire fencing, 32-inch, per 20 rod   | .809<br>19.20          | 1.02<br>25.30        | 1.07<br>26.60                    | 1.13<br>27.70              | 1.16<br>28.90        |  |  |  |  |
| roll  | 13.50<br>79.40         | 18.60<br>125.00      | 20.20<br>134.00                  | 22.00<br>140.00            | 23.00<br>143.00      |  |  |  |  |
| per loot<br>Motor supplies:   | .285                   | .376                 | .409                             | .435                       | .445                 |  |  |  |  |
| Gasoline, regular, filling station, per gallon  | .254<br>.218           | .291                 | .300<br>.257                     | .312<br>.269               | .307<br>.265         |  |  |  |  |
| Kerosene, per gallon Tractor fuel, diesel, per gallon   | .158<br>.136           | .184<br>.161         | .179                             | .184                       | .181<br>.163         |  |  |  |  |
| Motor oil, per gallon<br>Grease, per pound  | 1.14<br>.200           | 1.24<br>.211         | 1.20<br>.218                     | 1.26<br>.229               | 1.26<br>.233         |  |  |  |  |
| Tires, 6.70x15, 4 ply, each   | 18.70<br>3.44          | 22.40<br>3.64        | 22.30<br>3.79                    | 21.70<br>3.87              | 21.00<br>3.88        |  |  |  |  |
| Kerosene, per gallon Tractor fuel, diesel, per gallon Motor oil, per gallon Grease, per pound Tires, 6.70x15, 4 ply, each Inner tubes, 6.70x15, each Tires, truck, 7.50x20, each Spark plurs, each                              | 55.20                  | 74.70<br>.802        | 76.00<br>.849                    | 74.40                      | 78.20                |  |  |  |  |
| Spark plugs, each. Storage batteries, 45 plates, each. Storage batteries, 51 plates, each.  | 17.40                  | 17.50<br>19.40       | 17.60                            | .875<br>17.60              | .924<br>16.60        |  |  |  |  |
| Motor vehicles: Autos, 4-door sedans:   |                        | 19.40                | 19.80                            | 19.70                      | 20.30                |  |  |  |  |
| 6-cylinder, each 2<br>8-cylinder, each 3  | 1,490.00<br>2,000.00   | 2,020.00<br>2,600.00 | 2,100.00<br>2,680.00             | 2,220.00<br>2,820.00       | 2,290.00<br>2,920.00 |  |  |  |  |
| Trucks:  2-ton, cab and chassis, each 4  1/2-ton, pickup 5  | 1,960.00<br>1,570.00   | 2,470.00<br>1,640.00 | 2,660.00<br>1,750.00             | 2,920.00<br>1,890.00       | 3,010.00<br>1,980.00 |  |  |  |  |
| Tractors:  Wheel, under 20 belt horsepower, each Wheel, 20-29 belt horsepower, each   | ł.                     | 1,390.00             | 1,460,00                         | 1,540.00                   | 1,600.00             |  |  |  |  |
| Wheel, 20-29 belt horsepower, each<br>Wheel 30-39 belt horsepower, each   | 1,670.00<br>2,100.00   | 2,000.00             | 2,100.00<br>2,770.00<br>2,870.00 | 2,220.00<br>3,000.00       | 2,330.00<br>3,100.00 |  |  |  |  |
| Crawler, under 25 db. hp., each<br>Crawler, 25-34,9 db, hp., each   | 2,130.00<br>3,910.00   | 2,640.00<br>4.880.00 | 2,870.00<br>5,120.00             | 3,100.00<br>5,200.00       | 3,310.00<br>5,280.00 |  |  |  |  |
| Wheel 30-39 belt horsepower, each Wheel 30-39 belt horsepower, each Crawler, under 25 db. hp., each Crawler, 25-34.9 db. hp., each Crawler, 35-49.9 db. hp., each Farm machinery:   | 5, 130.00              | 6,550.00             | 7,040.00                         | 7,270.00                   | 7,260.00             |  |  |  |  |
| Plows, tractor, mold board, two bottom, each  | 1 190.00               | 252.00               | 260.00                           | 270.00                     | 279.00               |  |  |  |  |
| bottom, each<br>See footnotes at end of table.  | 269.00                 | 365.00               | 378.00                           | 397.00                     | 412.00               |  |  |  |  |
| - 22 TO AND AND ON ON ON THE OIL BUILDIE.   |                        |                      |                                  |                            |                      |  |  |  |  |

Table 687.—Prices paid by farmers: Prices, by commodities, United States, average 1947-49, annual, 1955-58 1—Continued

| 1947-49, annu   | ai, 1955-5   | -Contin  | uueu  | . — —   |   |
|---|--|--|---|---|---|
| Commodity and unit  | Average<br>1947–49   | 1955   | 1956  | 1957  | 1958  |
| Farm machinery—Continued Disk, harrows, tandem, each Spiketooth harrows, steel bar, per section Cultivators, 2-row, tractor, each Corn planters, 2-row, plain, each Grain drills, tractor-drawn, 12-tube, each Grain drills, tractor-drawn, 20-tube, each Mowers, tractor, 7-ft., each Pick-up balers, automatic tie, P.T.O., each Combines, self-propelled, 12 ft., each   | Dollars<br>202.00<br>19.70<br>195.00<br>148.00<br>332.00<br>475.00<br>235.00           | Dollars<br>268.00<br>29.30<br>262.00<br>234.00<br>485.00<br>684.00<br>318.00   | Dollars<br>280.00<br>31.80<br>273.00<br>238.00<br>510.00<br>722.00<br>338.00<br>1,710.00<br>5,820.00  | Dollars<br>300.00<br>34.20<br>294.00<br>535.00<br>751.00<br>366.00<br>1,750.00<br>6,075.00  | Dollars<br>325.00<br>35.80<br>315.00<br>276.00<br>610.00<br>698.00<br>396.00<br>1,830.00<br>6,320.00<br>2,720.00                                      |
| Mowers, tractor, 7-ft., each. Pick-up balers, automatic tie, P.T.O., each. Combines, self-propelled, 12 ft., each. Combines, auxiliary engine, 12 ft. cut, each. Combines, 5-6 feet cut, P.T.O., each. Corn picker—huskers, 2-row, each. Hammer mills, each. Cream separators, electric, each: 750 pound capacity.  | 2,580.00<br>1,140.00<br>1,210.00<br>174.00   | 3,540.00<br>1,500.00<br>1,670.00<br>219.00   | 3,640.00<br>1,580.00<br>1,840.00<br>242.00  | 3,980.00<br>1,665.00<br>1,980.00<br>262.00  | 1,840.00<br>2,110.00<br>272.00  |
| Single milker units, each   | 96.90<br>135.00<br>143.00<br>147.00<br>88.60<br>22.10                                  | 245.00<br>119.00<br>162.00<br>163.00<br>183.00<br>64.30<br>19.40   | 256.00<br>121.00<br>166.00<br>171.00<br>188.00<br>64.60<br>20.00  | 262.00<br>128.00<br>174.00<br>179.00<br>194.00<br>64.50<br>20.20  | 266.00<br>131.00<br>182.00<br>184.00<br>194.00<br>63.00<br>20.20  |
| Farm supplies: Axes, each Hammers, each Pitchfork, 3-tine, each Pitchfork, 4-tine, each Hoes, each Milk cans, each Milk pails, each Rope, manila, per pound Binder twine, per pound New baskets, round stave, bushel, with cover, per dozen Lead arsenate, per pound Paris green, per pound Calcium arsenate, per pound Fertilizer:   | 3.31<br>1.84<br>1.81<br>2.18<br>1.28<br>8.24<br>1.30<br>.544<br>.250                   | 5.37<br>2.86<br>2.83<br>3.37<br>2.03<br>12.20<br>1.85<br>.704<br>.249  | 5.91<br>3.13<br>3.06<br>3.72<br>2.14<br>12.60<br>2.01<br>.705<br>.231   | 6.07<br>3.19<br>3.35<br>4.04<br>2.27<br>13.20<br>2.12<br>.734<br>.238   | 6.01<br>3.26<br>3.55<br>4.35<br>2.40<br>13.70<br>2.23<br>.758   |
| New baskets, round stave, bushel, with cover, per dozen Lead arsenate, per pound Paris green, per pound Calcium arsenate, per pound Fertilizer:   | 3.53<br>.315<br>.545<br>.142   | 4.01<br>.360<br>.616<br>.123   | 4.40<br>.361<br>.680<br>.125  | 4.55<br>.372<br>.695<br>.127  | 4.77<br>.380<br>.720<br>.128  |
| Mixed fertilizer:  0-20-20, per ton 2-12-12, per ton 3-9-6, per ton 3-9-9, per ton 3-9-9, per ton 3-12-6, per ton 3-12-12, per ton 4-12-6, per ton 4-10-6, per ton 4-10-7, per ton 5-10-5, per ton 5-10-5, per ton 5-10-10, per ton 6-8-8, per ton Nitrate of soda, per ton Sulphate of ammonia, per ton Superphosphate, 20% P <sup>2</sup> 0 <sup>5</sup> , per ton Superphosphate, 45% P <sup>2</sup> 0 <sup>5</sup> , per ton Phosphate rock, per ton Ammonium phosphate, 16-20, per ton Ammonium phosphate, 16-20, per ton Ammonium phosphate, 16-20, per ton Ammonium phosphate, 16-20, per ton Agricultural limestone per ton | 38.20<br>40.60<br>39.20<br>39.50<br>46.30<br>40.00<br>39.10<br>39.50<br>42.10<br>49.80 | 64.10<br>42.00<br>43.20<br>45.20<br>49.30<br>39.10<br>40.20<br>35.60<br>46.10<br>51.20<br>44.40<br>62.60<br>88.10<br>35.00<br>77.70<br>21.10 | 63.20<br>41.90<br>42.80<br>38.10<br>45.20<br>48.90<br>38.40<br>40.00<br>34.80<br>45.50<br>50.60<br>43.00<br>62.20<br>61.80<br>83.40<br>45.50<br>67.20<br>67.20<br>67.20<br>67.20<br>67.20 | 63.40<br>42.10<br>44.00<br>39.80<br>45.60<br>50.80<br>37.40<br>40.20<br>45.80<br>45.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>59.80<br>50<br>50<br>50<br>50<br>50<br>50<br>50<br>50<br>50<br>50<br>50<br>50<br>50 | 64.60<br>42.80<br>42.00<br>41.80<br>46.30<br>50.70<br>36.60<br>37.60<br>45.60<br>50.20<br>42.90<br>61.00<br>60.00<br>82.80<br>79.40<br>21.40<br>90.40 |
| Livestock:  Feeders and stockers:  Cattle and calves, per 100 pounds  Lambs, per 100 pounds  Hogs, per 100 pounds  Baby chicks, straight run, per 100   | 0.10   | 51.90<br>4.20<br>17.70<br>18.40<br>16.70<br>15.40  | 51.40<br>4.34<br>16.00<br>18.40<br>15.60<br>15.00   | 52.10<br>4.46<br>19.00<br>20.90<br>19.00<br>13.70   | 52.30<br>4.57<br>24.70<br>22.20<br>21.10<br>13.80   |
| Turkey poults, each Feed: Alfalfa hay, baled, per ton Other hay, baled, per ton Cotton seed meal, per 100 pounds Soybean meal, per 100 pounds Linseed meal, per 100 pounds Meat scrap, per 100 pounds. Tankage, per 100 pounds. Bran, per 100 pounds. Middlings, per 100 pounds. Mill run, per 100 pounds. Mill run, per 100 pounds. See footnotes at end of table.   | .797   | .618 33.70 30.70 4.08 4.33 4.51 5.03 5.23 2.98 3.16 2.91 3.59  | .638<br>32.50<br>29.50<br>3.77<br>4.01<br>4.20<br>4.73<br>4.78<br>2.95<br>3.09<br>2.80<br>3.55  | .611 31.50 29.20 3.77 3.80 4.01 4.71 4.94 2.88 2.96 2.74 3.37   | 29.50<br>28.20<br>3.92<br>4.14<br>4.08<br>5.80<br>6.04<br>2.79<br>2.89<br>2.62<br>3.27  |

Table 687.—Prices paid by farmers: Prices, by commodities, United States, average 1947-49, annual 1955-58 1—Continued

| Commodity and unit                           | Average<br>1947–49 | 1955    | 1956    | 1957    | 1958    |
|--|--------------------|---------|---------|---------|---------|
| Feed—Continued                               | Dollars            | Dollars | Dollars | Dollars | Dollars |
| Corn gluten, per 100 pounds                  | 3.85               | 3.43    | 3.32    | 3.27    | 3,22    |
| Hominy feed, per 100 pounds                  | 3.87               | 3.42    | 3.42    | 3.31    | 3.25    |
| Scratch grains, per 100 pounds               | 4.51               | 4.16    | 4.08    | 4.03    | 3.94    |
| Laying mash, per 100 pounds                  | 4.84               | 4.59    | 4.48    | 4.42    | 4.45    |
| Broiler growing mash, per 100 pounds         | 5.20               | 5.00    | 4.95    | 4.89    | 4.97    |
| Poultry ration cost, per 100 pounds          | 3.97               | 3.61    | 3.55    | 3.47    | 3.41    |
| Chick starter mash, per 100 pounds           | 5.25               | 5.14    | 5.04    | 4.99    | 5.03    |
| Mixed dairy feed:                            | 1                  |         | ĺ       |         | i       |
| Under 29 percent protein, per 100 pounds     | 4.07               | 3.77    | 3.71    | 3.74    | 3.67    |
| 16 percent protein, per 100 pounds           | 3.91               | 3.70    | 3.65    | 3.69    | 3.61    |
| 18 percent protein, per 100 pounds           | 4.11               | 3.75    | 3.66    | 3.68    | 3.59    |
| 20 percent protein, per 100 pounds           | 4.21               | 3.98    | 3.89    | 3.92    | 3.90    |
| 24 percent protein, per 100 pounds           | 4.48               | 4.15    | 4.01    | 4.03    | 4.00    |
| 29 percent and over, protein, per 100        |                    |         | ì       |         | l       |
| pounds                                       | 4.88               | 4.50    | 4.33    | 4.31    | 4.41    |
| pounds<br>Stock salt, per 100 pounds         | 1.23               | 1.49    | 1.52    | 1.56    | 1.58    |
| Seeds:                                       |                    |         | •       |         | (       |
| Barley, per bushel                           | 2.31               | 2.03    | 1.91    | 1.99    | 1.84    |
| Cowpeas, per bushel                          | 6.27               | 7.86    | 4.35    | 4.70    | 6.11    |
| Corn, hybrid, per bushel.                    | 10.30              | 11.00   | 10.90   | 10.70   | 11.00   |
| Corn. open-pollinated, per bushel            | 5.02               | 5.56    | 5.05    | 5.16    |         |
| Oats, per bushel<br>Potatoes, per 100 pounds | 1.78               | 1.56    | 1.41    | 1.54    | 1.46    |
| Potatoes, per 100 pounds                     | 4.64               | 4.04    | 4.14    | 3.43    | 4.54    |
| Rye, per bushel                              | 2.91               | 2.54    | 2.42    | 2.54    | 2.37    |
| Rye, per bushelSoybeans, per bushel          | 4.37               | 4.22    | 3.73    | 3.63    | 3.43    |
| Wheat, per bushel                            | 2.92               | 2.94    | 2.88    | 2.84    | 2.69    |
| Alfalfa, common, per 100 pounds              | 51.60              | 45.80   | 31.48   | 40.40   | 36.50   |
| Alfalfa, certified Grimm, per 100 pounds     | 60.10              | 53.20   | 35.60   | 48.60   | 42.60   |
| Alfalfa, certified Ranger, Buffalo and other | 1                  |         | l .     |         |         |
| improved varieties, per 100 pounds           |                    | 55.80   | 37.10   | 36.10   | }       |
| Alsike clover, per 100 pounds                | 51.00              | 44.70   | 37.60   | 46.70   | 35.00   |
| Red clover, per 100 pounds                   | 59.50              | 65.20   | 45.30   | 48.30   | 42.00   |
| Sweetclover, per 100 pounds                  | 21.30              | 23.00   | 17.60   | 19.00   | 16.70   |
| Lespedeza, Korean, per 100 pounds            | 12.00              | 24.60   | 10.70   | 14.00   | 12.20   |
| Sudangrass, per 100 pounds                   | 11.70              | 15.90   | 10.00   | 12.00   | 8.84    |
| Timothy, per 100 pounds                      | 15.50              | 27.90   | 18.60   | 25.90   | 20.00   |

<sup>&</sup>lt;sup>1</sup> Annual average of prices at independent and chain stores. Prices paid by farmers are collected for the most part from retail establishments located in small cities, towns, and in rural areas through using questionnaires sent

part from retail establishments located in small cities, towns, and in rural areas through using questionnaires sent and returned by mail.

\* 1947-49 average is for 2-door sedans. 1958 model designations include Ford Custom 300, Chevrolet Del Ray, Plymouth Plaza. Comparable model designations are included for earlier years.

\* 1947-49 average is for 2-door sedans, Ford, Chevrolet, Plymouth, and 4-door Buick Special. 1958 model designations include Ford Fairlane, Chevrolet Biscayne, Plymouth Savoy, and Buick Special. Comparable model designations are included for earlier years.

\* 1947-49 average is for 1½ ton Ford and Chevrolet trucks.

\* Includes Ford, Chevrolet, International, and Dodge pickups.

Table 688.—Farm income: Gross and net income of farm operators from farming, United States, 1944-58

|  |   | Cash receipts   | 5   |  | No  | nmoney inco   | ome  |  | Gross i  | income  |   | Net income   |   |
|--|---|---|---|--|---|---|--|--|--|---|---|--|---|
| Year   |   |   |   |  | Realized  |   |  |  |  |   | Produc-<br>tion   |  |   |
|  | Farm<br>market-<br>ings   | Govern-<br>ment<br>payments   | Total   | Home<br>consump-<br>tion   | Imputed<br>rent   | Total   | Change in<br>inven-<br>tory  | Total  | Realized   | Total   | expenses  | Realized   | Total   |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1956<br>1956 | Million dollars 20,536 21,663 24,802 29,620 30,227 27,828 28,512 32,958 32,632 31,126 29,953 29,556 30,554 29,824 | Million<br>dollars<br>776<br>742<br>772<br>314<br>257<br>186<br>283<br>283<br>286<br>274<br>213<br>257<br>229<br>553<br>1,016 | Million dollars 21, 312 22, 405 25, 574 30, 484 28, 795 33, 244 32, 906 31, 339 30, 210 29, 785 31, 117 30, 840 | Million<br>dollars<br>2, 181<br>2, 356<br>2, 829<br>2, 971<br>2, 925<br>2, 399<br>2, 223<br>2, 471<br>2, 374<br>2, 161<br>1, 944<br>1, 806<br>1, 775<br>1, 762 | Million<br>dollars<br>919<br>1,011<br>1,303<br>1,447<br>1,505<br>1,408<br>1,765<br>1,711<br>1,734<br>1,738<br>1,738 | Million dollars 3,100 3,367 4,132 4,418 4,430 3,807 3,687 4,079 4,110 3,926 3,655 3,547 3,509 3,549 | Million dollars -410 -439 29 -1,760 1,732 -863 815 1,176 921 -621 490 297 -415 762 | Million<br>dollars<br>2,690<br>2,928<br>4,161<br>2,668<br>6,162<br>2,944<br>4,502<br>5,255<br>5,031<br>3,305<br>4,145<br>3,844<br>3,094<br>4,311 | Million dollars 24, 412 25, 772 29, 706 34, 352 34, 914 31, 821 32, 482 37, 323 37, 016 35, 265 33, 865 33, 4626 34, 389 | Million dollars 24,002 25,333 29,735 32,592 36,646 30,958 33,297 38,499 37,937 34,644 34,355 33,629 34,211 35,151 | Million dollars 12, 195 12, 922 14, 483 17, 048 18, 857 18, 032 19, 297 22, 165 22, 600 21, 366 21, 862 22, 594 21, 862 22, 594 23, 371 | Million dollars 12,217 12,850 15,223 17,304 16,057 13,789 13,185 14,416 13,899 12,201 11,470 12,032 11,018 | Million dollars 11,807 12,411 15,252 15,544 17,789 12,926 14,000 16,334 15,337 13,278 12,691 11,767 11,1780 |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Table 689.—Farm income: Cash receipts from farm marketings, by commodities or commodity groups, United States, 1944-58

|  |   |   |   | , vupo,   |  |   |   |   |   |  |
|--|---|---|---|---|--|---|---|---|---|--|
| Year   | Cattle<br>and<br>calves   | Hogs  | Sheep<br>and<br>lambs   | Dairy<br>products   | Eggs   | Chickens<br>(¹)   | Turkeys<br>and<br>other<br>poultry<br>(2)   | Wool  | Other<br>live-<br>stock<br>and<br>products  | Total<br>live-<br>stock<br>and<br>products   |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1955<br>1956<br>1957<br>1958 | Million dollars 2,605 3,318 3,761 4,967 5,285 4,848 5,680 6,206 4,878 5,174 5,351 5,975 7,403       | Million dollars 2,800 2,263 2,917 3,926 3,660 3,125 3,214 3,889 3,464 3,483 3,455 2,709 2,628 3,090 3,416 | Million dollars 300 319 363 402 409 351 387 466 391 317 325 316 331 334 359                   | Million dollars 2,915 3,021 3,709 4,013 4,389 3,748 3,719 4,273 4,584 4,380 4,125 4,222 4,488 4,643 4,562 | Million dollars 1, 365 1, 518 1, 508 1, 813 1, 884 1, 857 1, 579 2, 062 1, 801 2, 073 1, 627 1, 747 1, 784 1, 637 1, 771 | Million dollars 862 1,004 928 870 948 939 946 1,137 1,118 1,000 1,072 1,028 1,024 1,148             | Million dollars 241 295 318 274 303 314 406 411 393 386 377 397 368 367                                   | Million dollars 144 126 119 105 110 100 234 123 129 129 89 819 111 104 82   | Million dollars 119 144 163 157 141 124 133 162 154 144 149 174 188 193           | Million dollars 11,351 12,008 13,786 16,527 17,129 15,406 16,102 19,634 18,252 16,933 16,284 15,880 16,312 17,363 19,301 |
| Year   | Food<br>grains  | Feed<br>crops   | Cotton<br>(lint<br>and<br>seed)   | Oil-<br>bearing<br>crops  | Tobacco  | Fruits<br>and tree<br>nuts  | Vege-<br>tables   | Sugar<br>erops  | Other crops 5   | Total<br>crops   |
| 1944   | Million dollars 1,375 1,563 1,841 2,753 2,629 2,253 1,941 2,004 2,556 2,327 1,991 2,154 1,861 2,510 | Million dollars 1,271 1,509 1,679 2,265 2,026 2,161 2,143 2,091 2,271 2,397 2,548 2,542 2,626 2,366 2,781 | Million dollars 1,548 1,208 1,473 2,245 2,553 2,636 2,434 2,858 2,976 2,702 2,565 1,770 2,134 | Million dollars 590 615 715 917 1,053 854 936 1,081 958 942 1,130 1,167 1,182 1,424                       | Million dollars 690 898 969 1,032 945 903 1,061 1,190 1,091 1,161 1,262 1,162 971 1,008                                  | Million dollars 1,528 1,498 1,759 1,199 1,128 1,056 1,311 1,280 1,280 1,341 1,345 1,405 1,427 1,505 | Million dollars 1,484 1,611 1,591 1,632 1,712 1,513 1,347 1,629 1,906 1,541 1,439 1,558 1,746 1,569 1,589 | Million dollars 142 151 190 220 151 158 205 182 183 206 211 200 214 230 235 | Million dollars 557 602 799 830 901 888 1,032 1,104 1,080 1,021 1,163 1,085 1,075 | Million dollars 9, 185 9, 655 11, 016 13, 098 12, 422 12, 410 13, 324 14, 193 13, 669 13, 676 14, 252 12, 461 14, 259    |

Includes broilers.
 Ducks, geese, guineas, pigeons, quail, pheasants, and turkey hatching eggs.
 Horses, mules, mohair, honey, beeswax, bees, goats, rabbits, and fur animals.
 Preliminary.
 Greenhouse and nursery products, forest products, legume and grass seeds, hops, mint, broomcorn, popcorn, hemp fiber and seed, and flax fiber.

Table 690.—Farm income: Cash receipts from farming and value of home consumption, by States, 1958 (preliminary)

| 1  | Livestock<br>and<br>products<br>1,000<br>dollars<br>121,338<br>53,389<br>103,431<br>111,529<br>15,688                  | Crops  1,000 dollars 87,209  | Total  | Gov-<br>ern-<br>ment<br>pay-<br>ments  | Total  |   | lue of ho<br>isumption  |   | Cash<br>receipts<br>from<br>farming<br>and value<br>of home  |
|--|--|--|--|--|--|---|---|---|--|
| Maine  | Livestock<br>and<br>products<br>1,000<br>dollars<br>121,338<br>53,389<br>103,431<br>111,529<br>15,688                  | Crops  1,000 dollars 87,209  | Total  | ern-<br>ment<br>pay-<br>ments  | Total  | stock<br>and  | Crops   | Total   | farming<br>and value<br>of home  |
| Maine<br>New Hampshire<br>Vermont<br>Massachusetts   | 1,000<br>dollars<br>121,338<br>53,389<br>103,431<br>111,529<br>15,688  | 1,000<br>dollars<br>87,209   | 1,000  | ments  |  | produces  |   |   | consump-   |
| Maine New Hampshire Vermont Massachusetts Phode Leand  | dollars<br>121,338<br>53,389<br>103,431<br>111,529<br>15,688   | dollars<br>87,209  |  | )  |  |   |   |   |  |
| Connecticut New York New Jersey Pennsylvania   | 111,221<br>619,803<br>192,042<br>606,828   | 9, 182<br>10, 870<br>57, 928<br>6, 331<br>55, 487<br>229, 820<br>122, 020<br>177, 995                              | dollars<br>208,547<br>62,571<br>114,301<br>169,457<br>22,019<br>166,708<br>849,623<br>314,062<br>784,823                           | 1,000<br>dollars<br>1,688<br>552<br>1,211<br>1,680<br>76<br>2,243<br>9,095<br>2,733<br>10,854      | 1,000<br>dollars<br>210,235<br>63,123<br>115,512<br>171,137<br>22,095<br>168,951<br>858,718<br>316,795<br>795,677      | 1,000<br>dollars<br>6,216<br>2,377<br>3,784<br>3,265<br>408<br>3,041<br>23,096<br>3,799<br>41,906               | 1,000<br>dollars<br>3,964<br>1,721<br>3,243<br>2,579<br>180<br>1,665<br>11,853<br>1,522<br>14,025 | 1,000<br>dollars<br>10,180<br>4,098<br>7,027<br>5,844<br>588<br>4,706<br>34,949<br>5,321<br>55,931    | 1,000<br>dollars<br>220,415<br>67,221<br>122,539<br>176,981<br>22,683<br>173,657<br>893,667<br>322,116<br>851,608                  |
| North Atlantic   | 1,935,269  | 756,842  | 2,692,111  | 30,132   | 2,722,243  | 87,892  | 40,752  | 128,644   | 2,850,887  |
| Michigan   | 641,728<br>748,054<br>1,301,130<br>407,918<br>1,005,467<br>4,104,297   | 341, 907<br>341, 498<br>782, 649<br>306, 200<br>112, 208<br>1,884, 462   | 983,635<br>1,089,552<br>2,083,779<br>714,118<br>1,117,675<br>5,988,759   | 33,922<br>38,018<br>41,342<br>25,592<br>19,683   | 1,017,557<br>1,127,570<br>2,125,121<br>739,710<br>1,137,358<br>6,147,316   | 39,842<br>32,371<br>42,587<br>26,735<br>39,773  | 16,144<br>10,334<br>10,744<br>16,532<br>19,445  | 55,986<br>42,705<br>53,331<br>43,267<br>59,218<br>254,507   | 1,073,543<br>1,170,275<br>2,178,452<br>782,977<br>1,196,576<br>6,401,823   |
| =  | 1,074,873  | 392.879  | 1,467,752  | 41,720   | 1,509,472  | 43,365  | 15,068  | 58,433  | 1,567,905  |
| Iowa   | 2,080,465<br>759,039<br>219,354<br>478,912<br>781,108<br>563,662   | 479,534<br>333,380<br>438,944<br>206,011<br>466,636<br>619,936   | 2,559,999<br>1,092,419<br>658,298<br>684,923<br>1,247,744<br>1,183,598   | 59,429<br>61,141<br>27,260<br>25,027<br>36,941<br>34,965   | 2,619,428<br>1,153,560<br>685,558<br>709,950<br>1,284,685<br>1,218,563   | 60,152<br>53,235<br>16,850<br>16,533<br>29,581<br>29,755  | 15,650<br>23,047<br>3,489<br>3,071<br>5,748<br>6,355  | 75,802<br>76,282<br>20,339<br>19,604<br>35,329<br>36,110  | 2,695,230<br>1,229,842<br>705,897<br>729,554<br>1,320,014<br>1,254,673   |
| West North<br>Central  | 5,957,413  | 2,937,320  | 8,894,733  | 286,483  | 9,181,216  | 249,471   | 72,428  | 321,899   | 9,503,115  |
| Delaware. Maryland. Virginia. West Virginia. North Carolina. South Carolina. Georgia. Florida. South Atlantic. | 83,789<br>179,714<br>260,773<br>91,542<br>313,567<br>109,288<br>416,149<br>194,605                                     | 31,250<br>79,418<br>199,591<br>20,011<br>697,093<br>227,004<br>304,560<br>494,384<br>2,053,311                     | 115,039<br>259,132<br>460,364<br>111,553<br>1,010,660<br>336,292<br>720,709<br>688,989<br>3,702,738                                | 1,859<br>5,403<br>9,646<br>2,090<br>37,538<br>33,062<br>48,413<br>7,907                            | 116,898<br>264,535<br>470,010<br>113,643<br>1,048,198<br>369,354<br>769,122<br>696,896<br>3,848,656                    | 1,592<br>9,616<br>52,081<br>23,238<br>78,765<br>26,685<br>59,407<br>9,989<br>261,373                            | 478<br>3,315<br>31,329<br>9,622<br>61,117<br>21,042<br>26,319<br>7,838<br>161,060                 | 2,070<br>12,931<br>83,410<br>32,860<br>139,882<br>47,727<br>85,726<br>17,827<br>422,433               | 118,968<br>277,466<br>553,420<br>146,503<br>1,188,080<br>417,081<br>854,848<br>714,723   |
| =  | 298,217  | 249,627  |  | 22,661   |  | 48,219  |   | 73,755  | 644,260  |
| Kentucky Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas                                       | 272,049<br>285,600<br>266,152<br>231,443<br>162,670<br>321,597<br>929,587  | 216,720<br>191,779<br>277,720<br>365,048<br>198,885<br>312,180<br>1,443,033  | 547,844<br>488,769<br>477,379<br>543,872<br>596,491<br>361,555<br>633,777<br>2,372,620   | 26,221<br>43,435<br>43,725<br>31,448<br>29,702<br>38,605<br>122,188                                | 570,505<br>514,990<br>520,814<br>587,597<br>627,939<br>391,257<br>672,382<br>2,494,808                                 | 57,815<br>49,814<br>40,245<br>27,289<br>24,196<br>28,039<br>64,137  | 25,536<br>31,383<br>28,043<br>30,162<br>16,454<br>12,023<br>6,989<br>17,335                       | 89,198<br>77,857<br>70,407<br>43,743<br>36,219<br>35,028<br>81,472                                    | 604,188<br>598,671<br>658,004<br>671,682<br>427,476<br>707,410<br>2,576,280  |
| South Central  | 2,767,315  | 3,254,992  | 6,022,307  | 357,985  | 6,380,292  | 339,754   | 167,925   | 507,679   | 6,887,971  |
|  | 242,277<br>190,818<br>135,461<br>341,151<br>141,295<br>163,782<br>127,797<br>46,372<br>219,166<br>190,295<br>1,088,708 | 198,647<br>213,025<br>32,483<br>227,354<br>83,990<br>271,800<br>33,488<br>6,286<br>353,862<br>210,272<br>1,740,755 | 440, 924<br>403, 843<br>167, 944<br>568, 505<br>225, 285<br>435, 582<br>161, 285<br>52, 658<br>573, 028<br>400, 567<br>2, 829, 463 | 12,850<br>10,274<br>5,702<br>20,470<br>13,344<br>5,163<br>5,596<br>640<br>6,547<br>6,441<br>23,329 | 453,774<br>414,117<br>173,646<br>588,975<br>238,629<br>440,745<br>166,881<br>53,298<br>579,575<br>407,008<br>2,852,792 | 11, 191<br>8, 519<br>4, 315<br>11, 323<br>6, 276<br>3, 751<br>5, 306<br>1, 725<br>14, 062<br>12, 553<br>16, 671 | 2,703<br>2,927<br>732<br>1,864<br>2,130<br>473<br>1,301<br>212<br>4,516<br>5,623<br>7,772         | 13,894<br>11,446<br>5,047<br>13,187<br>8,406<br>4,224<br>6,607<br>1,937<br>18,578<br>18,176<br>24,443 | 467, 668<br>425, 563<br>178, 693<br>602, 162<br>247, 035<br>444, 969<br>173, 488<br>55, 235<br>598, 153<br>425, 184<br>2, 877, 235 |
| Western  | 2,887,122  | 3,371,962  | 6,259,084  | 110,356  | 6,369,440  | 95,692  | 30,253  | 125,945   | 6,495,385  |
| United States  | 9,300,843  | 14,258,889   | 33,559,732   | 1,089,431  | 34,649,163   | 1,215,490   | 545,617   | 1,761,107   | 36,410,270   |

 $<sup>^{\</sup>scriptscriptstyle 1}$  Value of farm products consumed directly in farm households.

Table 691.—Number of farms and average income of farm operators per farm, United States, 1944-58  $^{\scriptscriptstyle 1}$ 

|   |  | Cash red  | eipts from   | farming   | Gross fari   | n income  |   | Net farm   | income   |
|---|--|---|--|---|--|---|---|--|--|
| Year  | Number<br>of farms   | Farm<br>market-<br>ings   | Govern-<br>ment<br>payments                                | Total   | Realized   | Total   | Produc-<br>tion<br>Expenses   | Realized   | Total  |
| 1944<br>945<br>946<br>947<br>947<br>948<br>949<br>950<br>952<br>952<br>953<br>954<br>955<br>955<br>957<br>958 | 5, 967<br>5, 926<br>5, 871<br>5, 803<br>5, 722<br>5, 648<br>5, 535<br>5, 421<br>5, 308<br>5, 201<br>5, 969 | Dollars<br>3,421<br>3,631<br>4,186<br>5,045<br>5,209<br>4,863<br>5,954<br>6,020<br>5,864<br>5,759<br>5,810<br>6,151<br>6,142<br>7,067 | Dollars 129 124 130 53 44 33 50 52 50 40 49 45 111 209 229 | Dollars 3,550 3,755 4,316 5,098 6,253 4,896 6,006 6,007 5,904 5,808 5,855 6,262 6,351 7,296 | Dollars<br>4,067<br>4,319<br>5,013<br>5,851<br>6,017<br>5,561<br>5,751<br>6,743<br>6,828<br>6,644<br>6,511<br>6,552<br>6,968<br>7,082<br>8,063 | Dollars 3,999 4,245 5,018 5,552 6,315 5,410 5,896 6,955 6,908 6,527 6,605 6,610 6,885 7,239 8,286 | Dollars 2,032 2,165 2,444 2,904 3,250 3,151 3,417 4,004 4,169 4,025 4,165 4,297 4,547 4,813 5,296 | Dollars 2,035 2,154 2,669 2,947 2,767 2,410 2,334 2,739 2,669 2,669 2,2421 2,269 2,767 | Dollars 1,96 2,08 2,57 2,64 3,06 2,25 2,82 2,50 2,44 2,31 2,33 2,42 2,99 |

<sup>&</sup>lt;sup>1</sup> Averages in this table are based on totals (inclusive of Government payments).
<sup>2</sup> Preliminary.

Table 692.—Net income from farming: For persons living on farms and those not living on farms, United States, 1944-58

|      | Pe   | rsons on far  | ms   |   | Net  |   |   |   |
|------|--|---|--|---|--|---|---|---|
| Year | Total net<br>income<br>of farm<br>operators  | Farm<br>wages to<br>laborers<br>on farms <sup>1</sup>   | Total net<br>income<br>from<br>farming   | Farm<br>wages to<br>laborers<br>not on<br>farms <sup>1</sup>                | Farm<br>mortgage<br>interest   | Net farm<br>rent  | Total net<br>income<br>from<br>farming  | income<br>from<br>farming<br>to total<br>population   |
| 1944 | 12,411<br>15,252<br>15,544<br>17,789<br>12,926<br>14 000<br>16,334<br>15,337<br>13,278<br>12,691<br>11,767 | Million dollars 1,545 1,610 1,798 1,927 2,021 1,785 1,696 1,809 1,925 1,833 1,756 1,738 1,738 1,741 1,776 1,808 | Million dollars 13,352 14,021 17,050 17,471 19,810 14,711 15,696 18,143 17,262 15,111 14,447 13,505 13,358 13,556 16,006 | Million dollars 687 746 883 1,013 1,080 982 991 877 960 998 992 1,009 1,077 | Million dollars 230 221 2219 225 232 243 264 291 319 347 373 405 446 487 524 | Million dollars 1,064 1,401 1,455 1,370 1,107 1,233 1,368 1,421 1,214 1,159 1,057 1,097 1,029 1,122 | Million dollars 1,930 1,974 2,366 2,563 2,615 2,430 2,650 2,617 2,521 2,492 2,490 2,547 2,525 2,492 2,492 2,492 | Million dollars 15,282 15,995 19,416 20,034 22,425 17,141 18,175 20,793 19,879 17,632 16,393 15,965 16,081 18,729 |

 $<sup>^{\</sup>rm I}$  Cash wages, perquisites, and Social Security taxes paid by employers.  $^{\rm 2}$  Preliminary.

Table 693.—Net income: Total and per capita, by residence, United States, 1944-58

|      | ,  |   | Net income   |   |  |   | Population   |   |   | Per c   | apita net inc  | ome   |  |
|------|--|---|--|---|--|---|--|---|---|---|--|---|--|
|      | Pe   | ersons on fari  | ns   |   |  |   |  |   | Pe  | rsons on farn   | ns   |   |  |
| Year | From<br>farming  | From<br>nonagri-<br>cultural<br>sources   | Total  | Persons<br>not on<br>farms <sup>1</sup>   | National<br>income <sup>1</sup>  | Farm<br>(Apr. 1)  | Nonfarm<br>(July 1)  | Total   | From<br>farming   | From<br>nonagri-<br>cultural<br>sources                                 | Total  | Persons<br>not on<br>farms  | Total<br>population  |
| 1944 | 17, 050<br>17, 471<br>19, 810<br>14, 711<br>15, 696<br>18, 143<br>17, 262<br>15, 111<br>14, 447<br>13, 505 | Million dollars 4,400 4,200 4,300 5,100 5,200 6,100 6,300 6,700 6,300 6,200 6,200 6,200 | Million dollars 17,752 18,221 21,350 22,371 24,910 19,911 20,996 23,743 23,362 21,111 20,247 19,805 20,058 19,856 22,206 | Million dollars 149,896 150,369 148,828 163,084 185,188 186,170 200,669 229,561 245,443 260,476 259,823 282,688 302,419 316,910 316,572 | Million dollars 167, 648 168, 590 170, 178 185, 455 210, 098 206, 081 221, 665 253, 304 268, 805 281, 587 280, 070 302, 493 322, 477 336, 757 338, 778 | Thousands 25, 495 25, 295 26, 483 27, 124 25, 903 25, 554 24, 160 24, 283 22, 679 21, 890 22, 158 22, 257 20, 396 20, 827 | Thousands 112, 902 114, 633 114, 906 117, 002 120, 728 123, 234 126, 625 130, 200 132, 745 136, 957 140, 527 143, 112 145, 919 150, 800 153, 237 | Thousands 138, 397 139, 928 141, 389 144, 126 146, 631 149, 188 151, 683 154, 360 157, 028 159, 636 162, 417 165, 270 168, 176 171, 196 | Dollars 524 554 644 644 765 567 751 711 666 660 610 600 665 768 | Dollars 172 166 162 181 197 200 212 232 251 265 265 265 284 301 309 298 | Dollars 696 720 806 825 962 767 838 983 962 9931 925 894 901 974 1,066 | Dollars 1,328 1,312 1,295 1,394 1,534 1,511 1,585 1,763 1,849 1,902 1,849 1,975 2,073 2,102 2,066 | Dollars 1, 21: 1, 20: 1, 28: 1, 43: 1, 43: 1, 46: 1, 64: 1, 77: 1, 76: 1, 79: 1, 90: 1, 90: 1, 94: |

<sup>&</sup>lt;sup>1</sup> Based on U.S. Department of Commerce estimates of nonagricultural income, with appropriate adjustments to improve their comparability with farm income estimates.

## FOOTNOTES FOR TABLES 694 AND 695

Agricultural Research Service.

<sup>&</sup>lt;sup>2</sup> Preliminary.

<sup>&</sup>lt;sup>1</sup> Twenty-eight of the 32 types of farms represent the average of the most common sizes of farms of the type in the general region indicated. The averages are thus not affected by the activities of operators on farms larger or smaller than the group described. Four of the farms represent commercial family-operated farms larger or smaller than the average size of the type in the area. These are the large-scale and small cotton farms in the Mississippi Delta area and the small tobacco and large tobacco-cotton farms in the Coastal Plain, North Carolina. The data for these farms pertain to the size and type of farm specified.

<sup>&</sup>lt;sup>2</sup> Total sales plus Government payments, perquisities, and change in inventory of livestock and crops.

Includes all cash production expenditures plus depreciation and change in inventory of service buildings, machinery, and equipment.

<sup>&</sup>lt;sup>4</sup> Total value of farm capital, Jan. 1 times the interest rate charged on new mortgage loans in the area by the Federal Land Bank.

<sup>5</sup> Not applicable.

Table 694.—Commercial farms: Costs and returns, by type and location, 1957  $^{\scriptscriptstyle 1}$ 

|   |                             |                          |                               | Farm                                    | capital,       | Jan. 1                                     |                             |                                      | Total  |                          |                            | Opera-                  |                       | to opera-<br>l family   |
|---|-----------------------------|--------------------------|-------------------------------|---|----------------|--|-----------------------------|--------------------------------------|--|--------------------------|----------------------------|-------------------------|-----------------------|-------------------------|
| Type of farm and location   | Total<br>land<br>in<br>farm | Total<br>labor<br>used   | Land<br>and<br>build-<br>ings | Ma-<br>chinery<br>and<br>equip-<br>ment | Live-<br>stock | Crops<br>for sale,<br>feed,<br>and<br>seed | Total                       | Gross<br>farm<br>income <sup>2</sup> | farm<br>operat-<br>ing ex-<br>pense <sup>3</sup> | Net<br>farm<br>income    | Charge<br>for<br>capital 4 | tor and                 | Annual                | Per<br>hour             |
| Dairy farms: Central Northeast Eastern Wisconsin Western Wisconsin. Dairy-hog farms, Southeastern Minnesota. Corn Belt farms:               | Acres                       | Hours                    | Dollars                       | Dollars                                 | Dollars        | Dollars                                    | Dollars                     | Dollars                              | Dollars  | Dollars                  | Dollars                    | Hours                   | Dollars               | Dollars                 |
|   | 212                         | 4,350                    | 17,800                        | 5,500                                   | 5,900          | 2,700                                      | 31,900                      | 11,024                               | 6,383  | 4,641                    | 1,754                      | 3,650                   | 2,887                 | 0.79                    |
|   | 131                         | 4,400                    | 22,930                        | 7,120                                   | 4,790          | 2,350                                      | 37,190                      | 8,925                                | 5,269  | 3,656                    | 1,860                      | 3,870                   | 1,796                 | .46                     |
|   | 152                         | 3,930                    | 13,380                        | 5,420                                   | 4,290          | 1,840                                      | 24,930                      | 7,191                                | 3,906  | 3,286                    | 1,246                      | 3,460                   | 2,040                 | .59                     |
|   | 155                         | 3,910                    | 24,540                        | 6,410                                   | 4,710          | 3,000                                      | 38,660                      | 8,819                                | 4,900  | 3,919                    | 1,933                      | 3,620                   | 1,986                 | .55                     |
| Hog-dairy. Hog-beef raising. Hog-beef fattening. Cash grain Poultry farms:  | 165                         | 4,430                    | 29,870                        | 5,920                                   | 5,410          | 5,750                                      | 46,950                      | 12,559                               | 6,220  | 6,339                    | 2,348                      | 3,900                   | 3,991                 | 1.02                    |
|   | 234                         | 3,490                    | 27,140                        | 4,340                                   | 5,350          | 3,550                                      | 40,380                      | 8,120                                | 3,985  | 4,135                    | 2,019                      | 3,250                   | 2,116                 | .65                     |
|   | 206                         | 4,020                    | 41,610                        | 6,980                                   | 9,010          | 5,580                                      | 63,180                      | 20,625                               | 13,180   | 7,445                    | 3,159                      | 3,420                   | 4,286                 | 1.25                    |
|   | 233                         | 3,310                    | 82,020                        | 6,940                                   | 2,410          | 8,910                                      | 100,280                     | 14,221                               | 6,983  | 7,239                    | 5,114                      | 2,910                   | 2,125                 | .73                     |
| New Jersey (egg-producing)  | 10                          | 5,900                    | 40,500                        | 1,780                                   | 6,660          | 0  | 48,940                      | 27,806                               | 25,679   | 2,127                    | 2,692                      | 4,900                   | -565                  | 12                      |
| Southern Piedmont  Black Prairie, Texas.  High Plains, Texas (nonirrigated)  High Plains, Texas (irrigated)  Delta:                         | 181                         | 3,540                    | 14,870                        | 1,830                                   | 670            | 440  | 17,810                      | 3,852                                | 2,323  | 1,529                    | 962                        | 2,370                   | 567                   | .24                     |
|   | 183                         | 3,260                    | 24,550                        | 3,250                                   | 950            | 580  | 29,330                      | 5,209                                | 3,419  | 1,790                    | 1,496                      | 2,260                   | 294                   | .13                     |
|   | 392                         | 3,320                    | 41,160                        | 7,010                                   | 400            | 370  | 48,940                      | 12,548                               | 5,830  | 6,718                    | 2,496                      | 2,230                   | 4,222                 | 1.89                    |
|   | 342                         | 6,090                    | 78,660                        | 13,660                                  | 670            | 720  | 93,710                      | 24,524                               | 13,296   | 11,228                   | 4,779                      | 2,520                   | 6,449                 | 2.56                    |
| Small   | 1 1.000                     | 2,760<br>34,190<br>3,380 | 8,930<br>152,000<br>8,390     | 2,880<br>30,260<br>2,210                | 7,970<br>900   | 230<br>2,980<br>440                        | 12,450<br>193,210<br>11,940 | 3,227<br>52,324<br>5,163             | 1,956<br>40,304<br>2,898                         | 1,271<br>12,020<br>2,265 | 9,660<br>621               | 2,300<br>3,200<br>2,670 | 649<br>2,360<br>1,644 | .28<br>( <sup>5</sup> ) |
| Tobacco-livestock (Kentucky) Tobacco-cotton (North Carolina) Tobacco-cotton (large) Tobacco (small)   | 117                         | 3,890                    | 20,760                        | 2,360                                   | 1,870          | 860  | 25,850                      | 5,670                                | 2,798  | 2,873                    | 1,292                      | 2,800                   | 1,581                 | .56                     |
|   | 100                         | 5,470                    | 18,400                        | 2,960                                   | 560            | 730  | 22,650                      | 6,570                                | 4,279  | 2,290                    | 1,223                      | 2,390                   | 1,067                 | .45                     |
|   | 170                         | 8,170                    | 32,130                        | 5,470                                   | 1,130          | 1,290                                      | 40,020                      | 10,884                               | 8,105  | 2,779                    | 2,161                      | 2,390                   | 618                   | .26                     |
|   | 50                          | 3,060                    | 9,250                         | 1,240                                   | 380            | 440  | 11,310                      | 3,495                                | 1,473  | 2,021                    | 611                        | 2,690                   | 1,410                 | .52                     |
| Spring wheat farms, (Northern Plains): Wheat-small grain-livestock. Wheat-roughage-livestock. Wheat-roughage-livestock. Winter wheat farms: | 700                         | 2,890                    | 28,140                        | 10,210                                  | 2,510          | 7,530                                      | 48,390                      | 9,315                                | 5,262  | 4,053                    | 2,420                      | 2,460                   | 1,633                 | .66                     |
|   | 502                         | 3,920                    | 27,220                        | 9,110                                   | 6,990          | 5,240                                      | 48,560                      | 10,271                               | 4,939  | 5,332                    | 2,379                      | 3,550                   | 2,953                 | .83                     |
|   | 790                         | 3,670                    | 24,980                        | 8,480                                   | 4,240          | 5,030                                      | 42,730                      | 9,457                                | 4,982  | 4,475                    | 2,136                      | 3,440                   | 2,339                 | .68                     |
| Wheat, Southern Plains Wheat-grain sorghum, Southern Plains Wheat-pea (Washington and Idaho) Wheat-fallow (Washington and Oregon)           | 726                         | 2,390                    | 63,890                        | 9,390                                   | 2,760          | 1,920                                      | 77,960                      | 10,819                               | 4,896  | 5,923                    | 3,898                      | 2,090                   | 2,025                 | .97                     |
|   | 732                         | 2,930                    | 63,680                        | 8,110                                   | 2,080          | 1,390                                      | 75,260                      | 9,217                                | 4,039  | 5,178                    | 3,763                      | 2,710                   | 1,415                 | .52                     |
|   | 550                         | 3,410                    | 140,800                       | 16,760                                  | 1,630          | 8,510                                      | 167,700                     | 25,402                               | 10,362   | 15,040                   | 8,888                      | 2,000                   | 6,152                 | 3.08                    |
|   | 1,331                       | 3,600                    | 100,840                       | 16,460                                  | 2,660          | 4,000                                      | 123,960                     | 24,407                               | 9,622  | 14,785                   | 6,570                      | 2,790                   | 8,215                 | 2.94                    |
| Cattle ranches: Northern Plains Intermountain region Southwest Sheep ranches:   | 4,225                       | 3,980                    | 44,200                        | 7,300                                   | 14,480         | 3,250                                      | 69,230                      | 10,383                               | 6,219  | 4,164                    | 3,531                      | 3,240                   | 633                   | .20                     |
|   | 1,715                       | 5,030                    | 29,140                        | 4,760                                   | 26,190         | 4,240                                      | 64,330                      | 14,032                               | 5,650  | 8,382                    | 3,281                      | 4,000                   | 5,101                 | 1.28                    |
|   | 11,010                      | 3,370                    | 105,090                       | 3,510                                   | 18,250         | 2,060                                      | 128,910                     | 12,419                               | 7,546  | 4,873                    | 6,574                      | 2,460                   | -1,701                | 69                      |
| Northern PlainsSouthwest  | 6,272                       | 7,910                    | 56,460                        | 6,450                                   | 18,630         | 3,230                                      | 84,770                      | 22,203                               | 11,254   | 10,949                   | 4,323                      | 3,960                   | 6,626                 | 1.67                    |
|   | 13,340                      | 5,190                    | 152,770                       | 4,560                                   | 17,670         | 2,770                                      | 177,770                     | 17,319                               | 11,257   | 6,062                    | 9,066                      | 2,600                   | -3,004                | -1.16                   |

See footnotes on page 488.

| Table 695.—Commercial | farms: | Costs and | returns, | by ty | ype and | location, | 1958 |
|-----------------------|--------|-----------|----------|-------|---------|-----------|------|
|-----------------------|--------|-----------|----------|-------|---------|-----------|------|

| Table 055.—C  | ommer                             | ciai iai                         |   | oto anu                                     | Teturn                                      | 5, by ty                                    | pe and  | iocatio                                      | 11, 1000                                    | <u>,                                      </u> |   |   |   |                                      |
|---|-----------------------------------|----------------------------------|---|---|---|---|---|--|---|--|---|---|---|--------------------------------------|
|   |                                   |                                  |   | Farm  | capital,                                    | Jan. 1                                      |   |  | Total                                       |  |   | Opera-                                    | Return t<br>tor and                         |                                      |
| Type of farm and location   | Total<br>land<br>in<br>farm       | Total labor used                 | Land<br>and<br>build-<br>ings                   | Ma-<br>chinery<br>and<br>equip-<br>ment     | Live-<br>stock                              | Crops<br>for sale,<br>feed,<br>and<br>seed  | Total   | Gross<br>farm<br>income <sup>2</sup>         | farm<br>operat-<br>ing ex-<br>pense 3       | Net<br>farm<br>income                          | Charge<br>for<br>capital 4                  | tor and<br>family<br>labor<br>used        | Annual                                      | Per<br>hour                          |
| Dairy farms: Central Northeast  | Acres<br>217<br>133<br>155<br>156 | Hours 4,330 4,350 3,960 3,930    | Dollars<br>18,900<br>24,340<br>14,260<br>26,390 | Dollars<br>5,900<br>7,360<br>5,570<br>6,660 | Dollars<br>7,300<br>5,730<br>5,220<br>5,840 | Dollars<br>3,000<br>2,320<br>1,830<br>2,530 | Dollars<br>35,100<br>39,750<br>26,880<br>41,420 | Dollars<br>11,765<br>9,035<br>7,473<br>9,467 | Dollars<br>6,955<br>5,675<br>4,132<br>5,165 | Dollars<br>4,810<br>3,360<br>3,341<br>4,302    | Dollars<br>1,966<br>1,988<br>1,344<br>2,071 | Hours<br>3,590<br>3,830<br>3,480<br>3,620 | Dollars<br>2,844<br>1,372<br>1,997<br>2,231 | Dollars<br>0.79<br>.36<br>.57<br>.62 |
| Corn Belt farms: Hog-dairy Hog-beef raising Hog-beef attening Cash grain  | 166<br>240<br>208<br>234          | 4,350<br>3,470<br>4,030<br>3,290 | 31,370<br>29,280<br>44,100<br>86,580            | 6,170<br>4,580<br>7,160<br>7,150            | 6,580<br>6,620<br>10,180<br>2,830           | 4,590<br>2,880<br>5,190<br>7,580            | 48,710<br>43,360<br>66,630<br>104,140           | 13,840<br>9,697<br>24,682<br>15,014          | 6,392<br>4,209<br>15,063<br>7,203           | 7,448<br>5,488<br>9,619<br>7,811               | 2,387<br>2,168<br>3,332<br>5,311            | 3,830<br>3,230<br>3,440<br>2,890          | 5,061<br>3,320<br>6,287<br>2,500            | 1.32<br>1.03<br>1.83<br>.87          |
| Poultry farms:<br>New Jersey (egg-producing)  | 10                                | 5,900                            | 43,180  | 1,870                                       | 7,300                                       | 0   | 52,350  | 28,779                                       | 26,086                                      | 2,693  | 2,932                                       | 4,900                                     | -239  | 05                                   |
| Cotton farms: Southern PiedmontBlack Prairie, TexasHigh Plains, Texas (nonirrigated)High Plains, Texas (irrigated)                                    | 183<br>185<br>404<br>351          | 3,700<br>3,150<br>3,200<br>6,400 | 15,280<br>26,210<br>45,250<br>87,750            | 1,910<br>3,240<br>7,090<br>14,020           | 780<br>1,440<br>560<br>1,000                | 430<br>450<br>490<br>820                    | 18,400<br>31,340<br>53,390<br>103,590           | 4,992<br>6,374<br>15,653<br>31,852           | 2,519<br>3,489<br>6,388<br>14,033           | 2,473<br>2,885<br>9,265<br>17,819              | 994<br>1,598<br>2,723<br>5,283              | 2,480<br>2,210<br>2,220<br>2,510          | 1,479<br>1,287<br>6,542<br>12,536           | .60<br>.58<br>2.95<br>4.99           |
| Delta: Small  | 58<br>1,000<br>163                | 2,740<br>35,710<br>3,320         | 9,470<br>160,000<br>9,540                       | 2,950<br>30,380<br>2,430                    | 470<br>9,990<br>1,130                       | 220<br>2,980<br>440                         | 13,110<br>203,350<br>13,540                     | 3,336<br>54,268<br>6,396                     | 1,992<br>40,670<br>2,986                    | 1,344<br>13,598<br>3,410                       | 695<br>10,778<br>745                        | 2,210<br>3,200<br>2,640                   | 649<br>2,820<br>2,665                       | .29<br>( <sup>5)</sup><br>1.01       |
| Tobacco farms: Tobacco-livestock (Kentucky) Tobacco-cotton (North Carolina) Tobacco-cotton (large) Tobacco (small)                                    | 118<br>100<br>170<br>50           | 3,910<br>5,700<br>8,510<br>3,200 | 21,920<br>19,200<br>32,980<br>9,600             | 2,510<br>3,000<br>5,500<br>1,260            | 2,160<br>640<br>1,290<br>450                | 730<br>600<br>1,040<br>350                  | 27,320<br>23,440<br>40,810<br>11,660            | 6,284<br>8,055<br>13,237<br>4,194            | 2,870<br>4,661<br>8,807<br>1,527            | 3,414<br>3,394<br>4,430<br>2,667               | 1,393<br>1,313<br>2,285<br>653              | 2,800<br>2,480<br>2,480<br>2,800          | 2,021<br>2,081<br>2,145<br>2,014            | .72<br>.84<br>.86<br>.72             |
| Spring wheat farms, (Northern Plains): Wheat-small grain-livestock. Wheat-corn-livestock. Wheat-roughage-livestock.                                   | 705<br>506<br>795                 | 2,910<br>3,880<br>3,590          | 30,700<br>29,620<br>27,150                      | 10,580<br>8,820<br>8,470                    | 3,260<br>8,860<br>5,590                     | 5,120<br>4,260<br>5,390                     | 49,660<br>51,560<br>46,600                      | 12,560<br>12,061<br>10,064                   | 5,693<br>4,957<br>5,032                     | 6,867<br>7,104<br>5,032                        | 2,483<br>2,475<br>2,330                     | 2,450<br>3,590<br>3,360                   | 4,384<br>4,629<br>2,702                     | 1.79<br>1.29<br>.80                  |
| Winter wheat farms: Wheat, Southern Plains Wheat-grain sorghum, Southern Plains Wheat-pea (Washington and Idaho) Wheat-fallow (Washington and Oregon) | 738<br>555                        | 3,120<br>3,590<br>3,490<br>3,580 | 69,540<br>66,240<br>149,300<br>103,820          | 9,630<br>7,940<br>18,120<br>16,890          | 4,840<br>4,120<br>2,210<br>3,680            | 2,870<br>1,940<br>8,940<br>7,470            | 86,880<br>80,240<br>178,570<br>131,860          | 18,047<br>16,447<br>20,197<br>21,396         | 5,601<br>4,982<br>10,552<br>9,289           | 12,446<br>11,465<br>9,645<br>12,107            | 4,431<br>4,092<br>9,286<br>6,857            | 2,760<br>3,330<br>2,060<br>2,780          | 8,015<br>7,373<br>359<br>5,250              | 2.90<br>2.21<br>.17<br>1.89          |
| Cattle ranches: Northern Plains Intermountain region Southwest  | 4,240<br>1,725<br>11,090          | 3,880<br>4,990<br>3,370          | 46,390<br>31,240<br>112,560                     | 7,490<br>5,180<br>3,620                     | 16,140<br>36,530<br>22,480                  | 2,630<br>3,600<br>2,000                     | 72,650<br>76,550<br>140,660                     | 12,760<br>19,034<br>17,538                   | 6,351<br>5,919<br>8,296                     | 6,409<br>13,115<br>9,242                       | 3,632<br>3,904<br>7,174                     | 3,210<br>4,000<br>2,600                   | 2,777<br>9,211<br>2,068                     | .87<br>2.30<br>.80                   |
| Sheep ranches: Northern Plains Southwest  | 6,298                             | 8,050<br>5,300                   | 59,200<br>164,260                               | 6,630<br>4,660                              | 26,260<br>22,170                            | 2,490<br>1,020                              | 94,580<br>192,110                               | 26,270<br>23,177                             | 12,981<br>11,849                            | 13,289<br>11,328                               | 4,729<br>9,798                              | 3,930<br>2,700                            | 8,560<br>1,530                              | 2.18<br>.57                          |

See footnotes on page 488.

Table 696.—Rent and Government payments: Gross and net rent payable on farm real estate and amount of Government payments received by landlords. United States. 1944-58

|  |   |   |   | Net rent <sup>2</sup>   |  | Governmen  | t payments  |
|--|---|---|---|---|--|--|---|
| Year   | Million dollars 4   | Estimated<br>expenses of<br>landlords <sup>1</sup>  | Total   | Due land-<br>lords liv-<br>ing on<br>farms  | Due land-<br>lords not<br>living on<br>farms   | Received<br>by land-<br>lords liv-<br>ing on<br>farms        | Received<br>by land-<br>lords not<br>living on<br>farms           |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1957 | dollars 2,299 2,358 2,896 3,132 3,115 2,727 2,946 3,292 3,404 3,129 3,061 2,966 3,073 | Million dollars 585 631 827 1,000 1,134 1,105 1,187 1,293 1,401 1,385 1,358 1,368 1,377 1,402 | Million dollars 1,714 1,727 2,069 2,132 1,981 1,622 1,789 1,999 2,003 1,744 1,711 1,608 1,705 1,604 1,797 | Million dollars 567 563 6688 687 641 552 578 630 6112 553 524 492 550 5575 575 575 575 575 575 575 575 57 | Million dollars 1,146 1,164 1,401 1,340 1,090 1,211 1,369 1,391 1,209 1,187 1,116 1,156 1,104 1,1222 | Million dollars 45 42 42 18 14 11 16 16 15 12 14 13 32 56 47 | Million dollars 89 83 83 89 37 30 24 34 36 35 27 33 28 68 125 999 |

<sup>&</sup>lt;sup>1</sup> Includes estimated cash outlay for building repairs and maintenance rather than depreciation allowance. <sup>2</sup> Includes proportionate share of all Government payments payable to landlords.

Table 697.—Expenses: Production expenses of farm operators, United States, 1944-58

| Year   | Feed<br>pur-<br>chased | Live-<br>stock<br>pur-<br>chased | Seed<br>pur-<br>chased <sup>1</sup> | Fer-<br>tilizer<br>and<br>lime | Repairs<br>and<br>opera-<br>tion<br>of<br>capital<br>items <sup>2</sup> | Depreciation and other consumption of farm capital 3 | Hired<br>labor 4   | Taxes<br>on farm<br>prop-<br>erty 5 | Interest<br>on farm<br>mort-<br>gage<br>debt <sup>6</sup> |                    | Miscel-<br>laneous <sup>8</sup> |                    |
|--------|------------------------|----------------------------------|-------------------------------------|--------------------------------|---|--|--------------------|-------------------------------------|---|--------------------|---------------------------------|--------------------|
|        | Million<br>dollars     | Million<br>dollars               | Million<br>dollars                  | Million<br>dollars             | Million<br>dollars  | Million<br>dollars                                   | Million<br>dollars | Million<br>dollars                  | Million<br>dollars  | Million<br>dollars | Million<br>dollars              | Million<br>dollars |
| 1944   | 2,427                  | 812                              | 440                                 | 576                            | 1.528   | 1,463  | 2,202              | 499                                 | 230   | 1.043              | 975                             | 12,195             |
| 1945   | 2,738                  | 1,011                            | 435                                 | 657                            | 1,626   |  | 2,202              | 557                                 | 230   | 1,043              | 973                             | 12,193             |
| 1946   | 3,022                  | 1,170                            | 428                                 | 683                            | 1,020   | 1,340<br>1,224                                       |                    | 617                                 | 219   |                    |                                 | 14,483             |
| 1947   | 3,746                  | 1,379                            |                                     | 755                            | 2,401   | 1,604  | 2,544 $2,810$      | 733                                 | 225   | 1,401              | 1,194<br>1,426                  | 17,048             |
| 1948   | 3,740                  |                                  | 514<br>581                          | 826                            |   | 2,059  |                    | 806                                 | 232   | 1,455              |                                 |                    |
| 1949   | 3,024                  | 1,589<br>1,529                   | 543                                 | 895                            | 2,784<br>2,829  | 2,009  | 3,034<br>2,865     | 873                                 | 243   | 1,370              | 1,580<br>1,696                  | 18,857 $18,032$    |
| 1950   | 3,283                  | 2,004                            |                                     | 978                            |   |  |                    | 919                                 | 264   | 1,107              |                                 | 19,297             |
| 1951   |                        | 2,004                            | 531                                 | 1,085                          | $2,921 \\ 3,187$  | 2,736<br>3,226                                       | 2,678 $2,800$      | 919                                 | 204   | 1,233              | 1,750                           | 22,165             |
| 1952   | 4,144<br>4,331         | 1,917                            | 561<br>594                          | 1,085                          | 3,433   | 3,399  | 2,800              | 1,038                               | 319   | 1,368<br>1,421     | 2,079<br>2,117                  | 22,103             |
| 1953   | 3,770                  | 1,320                            | 560                                 | 1,245                          | 3,435   | 3,520  | 2,793              | 1,062                               | 347   | 1,214              | 2,100                           | 21,366             |
| 1954   | 3,906                  | 1,563                            | 542                                 | 1,274                          | 3,353   | 3,616  | 2,716              | 1,086                               | 373   | 1,159              | 2,100                           | 21,664             |
| 1955   | 3,840                  | 1,530                            | 577                                 | 1,256                          | 3,423   | 3,722  | 2,736              | 1,149                               | 405   | 1,057              | 2,167                           | 21,862             |
| 1956   | 4,058                  | 1,629                            | 537                                 | 1,241                          | 3,617   | 3,722  | 2,733              | 1,149                               | 446   | 1,109              | 2,303                           | 21,502 $22,594$    |
| 1957   | 4,083                  | 1,957                            | 529                                 | 1,280                          | 3,773   | 3,885  | 2,785              | 1,277                               | 487   | 1,029              | 2,286                           | 23,371             |
| 1958 9 | 4,512                  | 2,680                            | 534                                 | 1,305                          | 3,788   | 3,988  | 2,885              | 1,346                               | 524   | 1,122              | 2,468                           | 25, 152            |
|        | 1,012                  | 2,000                            | 001                                 | 1,000                          | 0,100   | 0,300  |                    | 1,010                               | 021   | 1,122              | 2,100                           | 20,102             |

Agricultural Marketing Service. Data for 1919-43 in Agricultural Statistics, 1957, table 691.

<sup>3</sup> Preliminary.

Agricultural Research Service. Data for 1919-43 in Agricultural Statistics, 1957, table 690.

<sup>&</sup>lt;sup>1</sup> Includes bulbs, plants, and trees.
<sup>2</sup> Includes expenditures for repairs and maintenance of farm buildings; petroleum fuel and oil, other motor vehicle operation, and repairs on other machinery.

3 Estimated outlay necessary, at current prices, for the replacement of capital equipment that has been used

up during the year.

4 Includes cash wages, perquisites, and Social Security taxes paid by employers.

5 Includes taxes levied against farm real estate and farm personal property.

Interest charges payable during the calendar year on outstanding farm mortgage debt.

Data differ from those shown in table 696 in two ways: (1) they are not of depreciation allowance rather than cash outlay for building repairs and maintenance, and (2) they are net of farm mortgage interest in addition to the items covered in the production expense series in table 696.

<sup>\*</sup> Includes short-term interest, pesticides, giuning, electricity and telephones (business share), livestock marketing charges (excluding feed and transportation), containers, milk hauling (1946-58), irrigation, grazing, binding materials, tolls for sirup, horses and mules, harness and saddlery, blacksmithing and hardware, veterinary services and medicines, net insurance premiums (crop, fire, wind and hail), and miscellaneous dairy, nursery, greenhouse, apairy, and other supplies.

\* Preliminary.

768

413

169

4,709

1,445

11,103

199

631

153

3.367

11,665

3,352

22,348

204

683

192

2.750

10,905

3,145

20,968

Table 698.—Labor required on farms: Man-hours of labor used for all farm work, by enterprises, United States, selected periods and years, 1910-58

Fruits and nuts\_\_\_\_\_

Sugar crops

Cotton

Tobacco\_\_\_\_\_

Oil crops\_\_\_\_\_

Farm maintenance 5\_\_\_\_\_

All crops 4\_\_\_\_\_

All farm work

744

235

579

107

3,421

12,932

3,534

23,561

196

457

78

3,937

12,963

3,469

23, 127

748

215

597

113

3,247

12,471

3,462

23,083

161

648

134

4.086

12,768

3,514

23,428

farm gardens, broomcorr, hops, and popcorn.

152

810

265

8,430

2,615

17,431

1,770

107

699

174

1.518

6,662

2,010

14.347

99

603

163

1,269

5,981

1,699

13,107

85

558

165

1,236

5,799

1,651

12,751

76

523 179

1.074

5,364

1,572

12,132

77

818

418

164

4.847

1,480

11,379

177

646

316

2,175

10,015

3,047

20,311

<sup>1</sup> Preliminary.

<sup>&</sup>lt;sup>2</sup> Includes labor used on chickens raised, hens and pullets for egg production, broilers, and turkeys.

<sup>3</sup> Includes, in addition to the livestock listed above, the labor used on minor livestock enterprises, such as goats, bees, ducks, and geese.

<sup>4</sup> Includes, in addition to the crops listed above, the labor used on minor crops. such as

<sup>&</sup>lt;sup>5</sup> Includes labor used for fencing, repairs to buildings, machinery and equipment, farm woods, pastures, general land maintenance, farm business, and other miscellaneous work.

Agricultural Research Service.

Table 699.—Fertilizers: Quantities  $^1$  of commercial fertilizers consumed and their available plant nutrient contents,  $^2$  by States and territories, average 1940–44 and 1950–54, and years beginning July 1, 1956 and 1957

| State or<br>territory<br>and period                           | Com-<br>mercial<br>fertilizer                       | Nitrogen                                      | Avail-<br>able<br>phos-<br>phoric<br>oxide        | Potash   | State or<br>territory<br>and period                          | Com-<br>mercial<br>fertilizer                    | Nitrogen                              | Avail-<br>able<br>phos-<br>phoric<br>oxide | Potasb                                  |
|---|---|---|---|--|--|--|---------------------------------------|--|---|
| Main e:<br>1940-44<br>1950-54<br>1956<br>1957<br>New          | Tons<br>193,667<br>191,925<br>172,115<br>178,868    | Tons<br>10,086<br>11,885<br>13,817<br>14,533  | Tons<br>21,896<br>21,140<br>19,911<br>21,534      | Tons<br>23,266<br>23,012<br>20,805<br>22,125   | New Mexico:<br>1940-44<br>1950-54<br>1956<br>1957<br>Iowa:   | Tons<br>4,130<br>22,152<br>37,644<br>39,936      | Tons<br>81<br>3,136<br>8,057<br>8,551 | Tons<br>1,634<br>5,204<br>7,768<br>7,559   | Tons<br>17<br>63<br>164<br>202          |
| Hampshire:<br>1940-44<br>1950-54<br>1956<br>1957              | 27,110<br>21,892<br>19,389<br>20,062                | 850<br>874<br>1,467<br>1,446                  | 3,954<br>3,000<br>2,414<br>2,511                  | 1,424<br>2,079<br>2,211<br>2,321               | 1940-44<br>1950-54<br>1956<br>1957<br>Missouri:              | 45,087<br>487,169<br>468,212<br>542,092          | 552<br>39,492<br>50,484<br>65,391     | 8,099<br>75,949<br>80,809<br>92,835        | 2,469<br>29,757<br>46,593<br>52,002     |
| 1940-44<br>1950-54<br>1956                                    | 46,240<br>51,854<br>55,412<br>57,549                | 748<br>1,273                                  | 8,504<br>8,145<br>9,236<br>9,243                  | 1,752<br>5,273<br>6,577<br>6,787               | 1940-44<br>1050-54<br>1956<br>1957<br>North Dakota:          | 117,830<br>702,706<br>802,276<br>756,113         | 1,185<br>47,662<br>83,199<br>83,943   | 21,285<br>75,659<br>79,734<br>71,762       | 3,369<br>49,972<br>69,196<br>60,706     |
| 1957<br>Massachusetts:<br>1940-44<br>1950-54<br>1956<br>1957  | 83,179<br>90,264<br>86,730<br>86,983                | 1 1   | 8,743<br>8,861<br>8,088                           | 5,316<br>7,548<br>7,782                        | 1940-44<br>1950-54<br>1956<br>1957<br>South Dakota:          | 2,429<br>32,682<br>81,745<br>106,742             | 28<br>1,594<br>8,458<br>12,923        | 868<br>10,754<br>28,858<br>36,483          | 81<br>1,288<br>1,626<br>1,674           |
| Rhode Island:<br>1940-44<br>1950-54<br>1956<br>1957           | 14,507<br>16,747<br>16,886<br>17,308                | 645<br>872                                    | 8,327<br>1,732<br>1,669<br>1,666                  | 7,156<br>1,006<br>1,479<br>1,635               | 1940-44<br>1950-54<br>1956<br>1957                           | 498<br>15,706<br>24,575<br>34,243                | 1,844<br>3,515<br>6,362               | 170<br>3,268<br>6,534<br>7,607             | 7<br>130<br>165<br>160                  |
| Connecticut:<br>1940-44<br>1950-54<br>1956                    | 74,843<br>88,834<br>84,353<br>76,947                | 3,698<br>4,733<br>5,295                       | 1,675<br>6,692<br>7,209<br>8,049                  | 1,621<br>4,694<br>7,028<br>7,140<br>6,864      | Nebraska:<br>1940-44<br>1950-54<br>1956<br>1957              | 2,027<br>119,360<br>169,732<br>232,053           | 23<br>26,921<br>63,016<br>94,154      | 808<br>15,346<br>21,500<br>19,800          | 22<br>803<br>1,303<br>1,520             |
| 1957<br>New York:<br>1940-44<br>1950-54<br>1956               | 472,791<br>628,843<br>578,076                       | 5,343<br>14,531<br>31,275<br>40,614<br>46,085 | 69,056<br>78,243<br>69,780                        | 21,052<br>42,251<br>51,709<br>58,850           | Kansas:<br>1940-44<br>1950-54<br>1956<br>1957                | 28,324<br>210,387<br>211,848<br>197,547          | 25,100                                | 6,748<br>41,754<br>43,360<br>37,524        | 222<br>3,184<br>5,249<br>4,053          |
| 1957<br>New Jersey<br>1940-44<br>1950-54<br>1956              | 635,598<br>209,018<br>267,836<br>268,506            | 9,189<br>14,583<br>16,237<br>13,930           | 74,049<br>21,794<br>27,567<br>27,579<br>22,345    | 16,551<br>24,501<br>25,831                     | Delaware:<br>1940-44<br>1950-54<br>1956<br>1957<br>Maryland: | 87,573   | 1,165<br>3,966<br>5,109<br>4,915      | 4,328<br>8,349<br>9,931<br>9,212           | 3,317<br>7,684<br>10,556<br>9,808       |
| 1957<br>Pennsylvania:<br>1940-44<br>1950-54<br>1956<br>1957   | 215,577<br>406,838<br>664,274<br>634,322<br>642,319 |   | 58,156<br>83,572<br>77,007                        | 21,025<br>22,555<br>54,188<br>67,722<br>68,647 | 1940-44<br>1950-54<br>1956<br>1957                           | 185,743<br>286,973<br>292,431<br>278,098         | 5,847<br>12,035<br>14,858<br>15,357   | 21,968<br>32,837<br>32,109<br>30,447       | 13,014<br>23,334<br>29,036<br>27,744    |
| Ohio:<br>1940–44<br>1950–54<br>1956                           | 456,750   | 10,223<br>41,415<br>64,553<br>71,184          | 78,618<br>63,063<br>127,547<br>143,953<br>145,674 | 32,020<br>113,023<br>133,249<br>131,784        | Columbia:<br>1940-44<br>1950-54<br>1956<br>1957              | 1,796<br>2,556<br>2,582<br>4,001                 | 81<br>141<br>146<br>276               | 211<br>230<br>213<br>329                   | 76<br>128<br>97<br>171                  |
| Indiana:<br>1940-44<br>1950-54<br>1956<br>1957                | 244 077   | 5.974   | 45,955<br>125,643<br>155,290<br>155,310           | 31,649<br>127,793<br>176,874<br>177,989        | Virginia:<br>1940–44<br>1950–54<br>1956<br>1957              | 481,390<br>816,730<br>771,863<br>705,437         | 16,115<br>33,343                      | 58,623<br>86,395<br>76,586<br>71,517       | 21,129<br>65,453<br>75,880<br>72,128    |
| Illinois:<br>1940-44<br>1950-54<br>1956<br>1957<br>Michigan:  | 198,298<br>1 340,740                                | '   | 17,875<br>102,845<br>126,996<br>137,830           | 7,880<br>113,265<br>132,437<br>140,090         | West Virginia:<br>1940-44<br>1950-54<br>1956<br>1957         | 83,627<br>92,607<br>82,374<br>73,750             | 1 530                                 | 13,540<br>13,629<br>10,129<br>9,243        | 2,606<br>6,083<br>7,809<br>6,968        |
| Michigan:<br>1940-44<br>1950-54<br>1956<br>1957<br>Wisconsin: | 232,921<br>571,791<br>636,695<br>648,960            | 5,197<br>23.013                               | 32,487<br>76,416<br>93,599<br>96,773              | 17,673<br>64,958<br>87,723<br>91,723           | North<br>Carolina:<br>1940-44<br>1950-54<br>1956<br>1957     | 1,257,892<br>1,865,112<br>1,567,297<br>1,510,802 | 55,643<br>106,401<br>113,835          | 103,438<br>155,346<br>119,987<br>117,244   | 62,436<br>128,385<br>128,540<br>134,532 |
| 1940-44<br>1950-54<br>1956<br>1957                            | 160,654<br>414,299<br>426,477<br>440,472            | 2,695<br>15,046<br>22,448<br>26,193           | 24,775<br>55,701<br>65,401<br>67,289              | 13,085<br>60,661<br>81,425<br>86,604           | South<br>Carolina:<br>1940-44<br>1950-54<br>1956             | 753,483<br>946,741                               | 41,936<br>62,067<br>65,382            | 54,887<br>77,367<br>59,795                 | 40,052<br>63,798<br>67,061              |

Table 699.—Fertilizers: Quantities 1 of commercial fertilizers consumed and their available plant nutrient contents, <sup>2</sup> by States and territories, average 1940–44 and 1950–54, and years beginning July 1, 1956 and 1957—Continued

| State or<br>territory<br>and period | Com-<br>mercial<br>fertilizer | Nitrogen           | A vail-<br>able<br>phos-<br>phoric<br>oxide | Potash                              | State or<br>territory<br>and period | Com-<br>mercial<br>fertilizer | Nitrogen                            | Avail-<br>able<br>phos-<br>phoric<br>oxide | Potash            |
|-------------------------------------|-------------------------------|--------------------|---|-------------------------------------|-------------------------------------|-------------------------------|-------------------------------------|--|-------------------|
| Minnesota:                          | Tons                          | Tons               | Tons  | Tons                                | Georgia:<br>1940-44<br>1950-54      | Tons                          | Tons                                | Tons                                       | Tons              |
| 1940-44                             | 46,219                        | 688                | 9,152                                       | 2,789<br>27,217<br>54,980           | 1940-44                             | 946,754<br>1,319,751          | 44,526                              | 86,912<br>107,242<br>112,813               | 42,397            |
| 1950-54                             | 253,563                       | 12,987             | 51,842                                      | 27,217                              | 1956                                | 1,319,751                     | 75,962<br>98,856                    | 107,242                                    | 89,847<br>116,408 |
| 1956<br>1957                        | 426,147<br>443,306            | 38,266<br>49,448   | 93,972<br>93,178                            | 55,017                              | 1957                                | 1,293,442<br>1,258,301        | 100,170                             | 110,126                                    | 116,924           |
| Kentucky:                           | 110,000                       | 10,110             | 30,110                                      |                                     | Florida:                            | !                             | 100,110                             | 110,150                                    | 110,011           |
| 1940-44                             | 309,607                       | 3,450              | 54,452                                      | 5,740<br>45,660                     | 1940-44<br>1950-54                  | 657,422                       | 30,612                              | 46,168                                     | 45,151            |
| 1940-44<br>1950-54                  | 586,084                       | 3,450<br>27,676    | 69,681<br>62,888                            | 45,660                              | 1950-54                             | 1,092,746                     | 61,429                              | 73,145                                     | 82,211            |
| 1956<br>1957                        | 586,084<br>542,226<br>531,970 | 35,592<br>37,934   | 62,888                                      | 60,835                              | 1956                                | 1,477,118                     | 99,434                              | 94,163                                     | 116,434           |
| Tennessee:                          | 531,970                       | 37,934             | 61,013                                      | 60,880                              | Arizona:                            | 1,461,235                     | 103,766                             | 92,494                                     | 121,183           |
| 1940-44                             | 279,148                       | 6,776              | 44,201                                      | 8,249                               | 1940-44                             | 14,918                        | 1,556                               | 2,103                                      | 129               |
| 1950-54                             | 561,501                       | 36,916             | 60,954                                      | 43,182                              | 1940-44<br>1950-54                  | 120,938                       | 25,449                              | 10,997                                     | 718               |
| 1956                                | 545,113                       | 48,655             | 58,299                                      | 56,239                              | 1956                                | 178,103                       | 41,794                              | 15,520                                     | 1,539             |
| 1957                                | 513,485                       | 42,907             | 55,609                                      | 53,887                              | 1957                                | 208,936                       | 48,440                              | 20,160                                     | 1,831             |
| Alabama:                            | 050 501                       | 00.000             | 00.00                                       | 05 001                              | Utah:                               | F 010                         | 107                                 | 0.096                                      | 177               |
| 1940-44<br>1950-54                  | 678,764<br>1,253,674          | 36,058<br>75,859   | 68,887<br>111,997                           | 25,631<br>68,677                    | 1940-44<br>1950-54                  | 5,010<br>27,041               | 127<br>3,897                        | 2,036<br>3,485                             | 17<br>163         |
| 1956                                | 1,039,364                     | 78,505             | 93,696                                      | 78,835                              | 1956                                | 32,317                        | 5,194                               | 5,696                                      | 224               |
| 1957                                | 947,186                       | 72,059             | 86,546                                      | 76,957                              | 1957                                | 39,709                        | 7,592                               | 6,547                                      | 238               |
| 1957<br>Mississippi:                | · -                           | '                  |   |                                     | 1956<br>1957<br>Nevada:             |                               |                                     |  |                   |
| 1940-44                             | 411,193                       | 40,926<br>100,736  | 26,683                                      | 12,144<br>34,916<br>39,943          | 1940-44                             | 433                           | 11                                  | 153  | 6                 |
| 1950-54                             | 746,186                       | 100,736            | 51,021                                      | 34,916                              | 1950-54                             | 6,312                         | 262<br>672                          | 500  | 30                |
| 1956<br>1957                        | 746,505<br>632,214            | 124,680<br>108,320 | 47,569<br>39,834                            | 29,836                              | 1956<br>1957                        | 7,105<br>21,759               | 926                                 | 455<br>924                                 | 68<br>74          |
| Arkansas:                           | 002,214                       | 100,020            | 00,001                                      |                                     | Washington:                         | 21,100                        | 320                                 | V21  | ٠,                |
| 1940-44                             | 147,702                       | 9,801              | 15,520                                      | 7,706<br>33,496<br>36,965           | 1940-44<br>1950-54                  | 46,971                        | 3,222                               | 7,330                                      | 2,100<br>4,237    |
| 1950-54                             | 363,632                       | 42,632             | 30,899                                      | 33,496                              | 1950-54                             | 125,104                       | 22,551                              | 10,594                                     | 4,237             |
| 1956                                | 326,238                       | 58,518             | 27,635                                      | 36,965                              | 1956                                | 184,575                       | 43,941                              | 11,696<br>17,376                           | 5,020             |
| 1957<br>Louisiana:                  | 290,608                       | 52,621             | 26,290                                      | 33,180                              | 1957                                | 247,739                       | 1                                   | ,  | 6,326             |
| 1940-44                             | 189,021                       | 15,056             | 15,983                                      | 6.298                               | Oregon:<br>1940-44<br>1950-54       | 31.823                        | 2,400<br>20,769<br>42,203<br>39,505 | 5,341                                      | 1,230             |
| 1940-44<br>1950-54                  | 317,065                       | 15,056<br>41,270   | 27,068                                      | 18,000                              | 1950-54                             | 31,823<br>131,727             | 20,769                              | 12,140<br>14,856                           | 2,931<br>3,725    |
| 1956<br>1957                        | 317,065<br>288,566            | 53,153             | 15,983<br>27,068<br>26,169                  | 6,298<br>18,000<br>20,064<br>18,790 | 1 1956                              | 218.069                       | 42,203                              | 14,856                                     | 3,725             |
| 1957                                | 276,091                       | 53,832             | 23,404                                      | 18,790                              | 1957<br>California:                 | 192,144                       | 39,505                              | 12,606                                     | 3,551             |
| Oklahoma:                           | 14,827                        | 348                | 1,801                                       | 411                                 | 1940-44                             | 3 348,787                     | 40,872                              | 24,614                                     | 9,084             |
| 1940-44<br>1950-54<br>1956          | 151,356                       | 8,203              | 20,808                                      | 4,915                               | 1950-54                             | 1.534.729                     | 150, 459                            | 65,444                                     | 18,986            |
| 1956                                | 108,123                       | 9,968              | 20,338                                      | 4.624                               | 1956                                | 2,128,138                     | 223,268                             | 80,356                                     | 26,790            |
| 1957                                | 106,928                       | 9,900              | 20,551                                      | 4,583                               | 1957                                | 2,173,562                     | 238,586                             | 85,920                                     | 30,856            |
| Texas:                              | 120 010                       | 0 100              | 10 100                                      | E 701                               | Alaska:                             | 010                           | 10                                  | 45   | 22                |
| 1940-44<br>1950-54                  | 158,310<br>581,097            | 8,163              | 19,162<br>79,847                            | 5,701<br>19,181                     | 1940-44<br>1950-54<br>1956          | 210                           | 13                                  | 40   | 44                |
| 1956                                | 595,391                       | 52,275<br>109,398  | 87,719                                      | 22,740                              | 1956                                |                               |                                     |  |                   |
| 1957                                | 667,792                       | 144,523            | 84,756                                      | 24,612                              | 1956                                |                               |                                     |  |                   |
| Montana:                            |                               |                    |   |                                     | Hawan:                              |                               |                                     |  |                   |
| 1940-44<br>1950-54                  | 5,154                         | 54                 | 2,278                                       | 22<br>46                            | 1940-44<br>1950-54                  | 107,992                       | 15,119                              |  |                   |
| 1950-54                             | 22,855<br>43,920              | 2,131<br>5,909     | 6,274<br>12,176                             | 78                                  | 1956                                | 127,783<br>194,436            | 19,500<br>30,597                    | 7,869<br>10,365                            | 15,536<br>21,394  |
| 1956<br>1957                        | 38,214                        | 4,458              | 11,964                                      | 93                                  | 1957                                | 122,458                       | 17,917                              | 6,297                                      | 16,834            |
| Idaho:                              |                               |                    |   |                                     | 1957<br>Puerto Rico:                |                               | l                                   |  |                   |
| 1940-44<br>1950-54                  | 13,199                        | 361                | 4,450                                       | 129                                 | 1940-44<br>1950-54                  | 136,006                       | 18,974                              | 8,821                                      | 14,330            |
| 1950-54                             | 71,168<br>85,393              | 8,323<br>14,392    | 11,227<br>12,872                            | 235<br>348                          | 1950-54                             | 276,121<br>290,358            | 37,071<br>39,778                    | 12,822                                     | 22,384<br>21,987  |
| 1956<br>1957                        | 108,033                       | 21,987             | 13,985                                      | 821                                 | 1956                                | 234,420                       | 33,026                              | 14,085<br>10,258                           | 18,799            |
| Wwaming                             |                               | 21,001             | 10,000                                      | 021                                 | 1957<br>United States:4             | 201,120                       | i                                   | ì  | 1                 |
| 1940–44<br>1950–54                  | 2,143                         | 3                  | 876   | 2                                   | 1940-44<br>1950-54<br>1956<br>1957  | 10,483,899                    | 483,793                             | 1,135,891                                  | 548,128           |
| 1950-54                             | 8,525                         | 629                | 2,413                                       | 41                                  | 1950-54                             | 21,832,547                    | 1,481,789                           | 2,168,574                                  | 1,560,771         |
| 1956                                | 10,443                        | 2,007              | 2,863                                       | 51                                  | 1956                                | 22,709,011                    | 2,135,287                           | 2,304,992                                  | 1,936,923         |
| 1957<br>Colorado:                   | 12,874                        | 2,811              | 3,020                                       | 32                                  | 1957                                | 22,515,763                    | 2,284,359                           | 2,292,890                                  | 1,935,138         |
| 1940-44                             | 7,640                         | 373                | 2,224                                       | 152                                 | Į                                   | ţ                             |                                     |  |                   |
| 1940-44<br>1950-54                  | 7,640<br>47,532               | 6,293              | 10,660                                      | 1.041                               | 1                                   |                               | 1                                   |  |                   |
| 1956                                | 59,177                        | 11,533             | 12,509                                      | 1,237                               | 1                                   | ]                             | [                                   |  |                   |
| 1957                                | 81,589                        | 18,235             | 14,350                                      | 1,415                               | 1                                   | 1                             | 1                                   | l  | !                 |

Includes Government distribution and secondary—and trace—nutrient fertilizers but not liming materials.
 Calculated from the quantities of each grade and kind of fertilizer shipped and the analyses published by Fertilizer Control Authorities for the respective States.
 Does not include gypsum, sewage sludge, other than activated sludge, soil sulfur, nor materials containing less than 5 percent total plant nutrients classed by this State as "minerals."
 Includes Puerto Rico. The consumption of commercial fertilizer in other territories is negligible.

Agricultural Research Service.

Table 700.—Fertilizers: Quantities of commercial fertilizers consumed and their average plant-nutrient content, United States, 1944-58 1

|  |   | Mixed f  | ertilizers  |   | All fertilizers   |   |   |  |  |  |
|--|---|--|---|---|---|---|---|--|--|--|
| Year   | Quantity  | Nitrogen   | Available<br>phos-<br>phoric<br>oxide                                     | Potash  | Quantity  | Nitrogen  | Available<br>phos-<br>phoric<br>oxide   | Potash   |  |  |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1951<br>1952<br>1953<br>1954<br>1956<br>1956 | 11, 159<br>11, 909<br>12, 266<br>12, 271<br>13, 033<br>14, 127<br>15, 240<br>15, 405<br>15, 793<br>15, 272<br>14, 934 | Percent 3.87 3.96 3.88 4.00 4.02 3.99 4.06 4.19 4.38 4.74 5.08 5.29 5.54 | Percent 10.32 10.27 10.45 10.56 10.78 11.09 11.18 11.35 11.55 11.92 12.05 | Percent 6.95 7.50 7.17 7.02 7.34 8.01 8.52 9.08 9.50 9.96 10.41 10.93 11.23 | 1,000<br>tons<br>13,331<br>14,128<br>16,166<br>17,398<br>17,596<br>21,056<br>22,797<br>22,631<br>22,927<br>22,654<br>22,720<br>22,544 | Percent 4.76 4.54 4.70 4.80 4.78 5.08 5.70 6.01 6.51 7.28 8.22 8.56 8.88 9.82 | Percent 10.54 10.18 10.35 10.20 10.47 10.51 10.49 9.93 9.76 9.80 10.07 9.99 10.06 | Percent 4.8' 5.3' 5.0' 5.4' 5.9 6.1' 6.7' 7.0' 8.0' 8.8' 8.4' 8.4' |  |  |

<sup>&</sup>lt;sup>1</sup> Includes Hawaii and Puerto Rico; Alaska included only in 1951 and 1952; also fertilizers distributed by Government agencies.
<sup>2</sup> Preliminary.

Agricultural Research Service. Data for 1919-43 in Agricultural Statistics, 1957, table 694.

Table 701.—Fertilizer materials: Sales of agricultural lime and phosphate rock, United States, 1956-58

|   |   | Quantity   |  |  | Value  |  |
|---|---|--|--|--|--|--|
| Item  | 1956  | 1957   | 1958   | 1956   | 1957   | 1958   |
| Agricultural lime and liming materials sold by producers:   | Tons  | Tons   | Tons   | Dollars  | Dollars  | Dollars  |
| Lime from limestone: Quicklime 1 Hydrated Oystershells crushed for ferti-   | 96,129<br>155,906   | 69,382<br>139,218  | 76,150<br>119,975  | 2 3,082,509  | 2 2,857,726  | 2 2,580,906  |
| lizer lime Limestone pulverized Calcareous marl   | 591,000<br>19,864,045<br>285,653                          | 591,000<br>18,941,235<br>264,841                         | 19,922,000<br>316,000                                    | 825,000<br>32,087,185<br>214,562                             | 825,000<br>31,397,800<br>158,527                             | 33,901,000<br>224,000  |
| Total   | 20,992,733  | 20,005,676   |  | 36,209,256   | 35,239,053   |  |
| Phosphate rock sold or used <sup>3</sup> by producers: Florida: Hard rock Soft rock Land pebble Tennessee <sup>4</sup> Other States | 103,177<br>58,754<br>10,365,839<br>1,662,888<br>1,920,417 | 80,000<br>56,000<br>10,508,000<br>1,778,000<br>2,175,000 | 76,000<br>51,000<br>10,446,000<br>1,923,000<br>2,218,000 | 871,632<br>376,082<br>64,354,583<br>12,791,558<br>10,838,325 | 872,000<br>376,000<br>64,354,000<br>12,792,000<br>10,838,000 | 639,000<br>405,000<br>66,309,000<br>13,160,000<br>12,256,000 |
| Total   | 14,111,075  | 14,597,000   | 14,663,000   | 89,232,180   | 89,232,000   | 92,769,000   |
| Sold for direct application to soil 5   | 775,594   | 712,000  | 810,000  |  |  |  |

Agricultural Marketing Service. Compiled from reports of the Bureau of Mines.

Lime for oystershells included with quicklime from limestone.
 Value not quoted separately.
 Used includes manufacture of superphosphate, phosphates, phosphoric acid, phosphorus, and ferro phosphorus; for direct application to the soil; as a fertilizer filler; stock and poultry feed; undistributed exports; and other minor uses.
 I related entered matrix

Includes sintered matrix.
Included in total phosphate rock.

Table 702.—Pesticides (insecticides, fungicides, and weed killers): Production and foreign trade, United States, 1952-58

| Item  | 1952              | 1953              | 1954              | 1955              | 1956              | 1957              | 1958 1           |
|---|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|
|   | 1,000             | 1,000             | 1,000             | 1,000             | 1,000             | 1,000             | 1,000            |
| PRODUCTION  | pounds            
| Calcium arsenate                                  |                   | 7,212             | 2,758             | 3,770             | 27,106            | 19,478            | 9,000            |
| Lead arsenate                                     | 14,286            | 14,196            | 15,620            | 14,776            | 11,756            | 11,920            | <u></u>          |
| Copper sulfate                                    | 189,072<br>49,000 | 145,888<br>29,000 | 130,616<br>45,169 | 156,176<br>77,025 | 133,616<br>86,659 | 141,360<br>75,424 | 97,192<br>98,280 |
| Rengene hexaehleride 3                            | 85,090            | 57,363            | 76,934            | 56,051            | 84,599            | 39,559            | 30,797           |
| DDT.  | 99,929            | 84,366            | 97,198            | 129,693           | 137,659           | 124,545           | 145,328          |
| Methyl bromide                                    | 4,620             | 6,167             | 37,100            | 9,222             | 10,204            | 9,653             | 10,224           |
| Methyl parathion                                  |                   |                   |                   |                   |                   | 1,925             | 5,019            |
| Parathion   | 2,365             | 2,999             | 3,889             | 5,168             | 6,529             | 5,962             | 5,439            |
| Nabam   |                   |                   |                   |                   | 5,486             | 4,961             |                  |
| Ziram   | 934               | 1,152             | 1,117             | 963               | 1,436             | 1,277             | 1,178            |
| 2,4-D acid  | 30,718            | 25,928            | 30,134            | 34,516            | 28,835            | 34,251            | 30,944<br>3,678  |
| 2,4,5-T acid<br>Other organic pesticides 4        | 3,490<br>141,478  | 5,281<br>143,697  | 2,697<br>162,136  | 2,925 $190,813$   | 5,169<br>203,351  | 5,334             | 208,509          |
| Other organic pesticides                          | 141,470           | 130,001           | 102,100           | 100,010           | 200,001           | 200,001           | 200,000          |
|   | 1                 | 1                 | 1                 |                   | 1                 | I                 |                  |
| IMPORTS FOR CONSUMPTION                           |                   |                   |                   |                   |                   |                   |                  |
| Pyrethrum flowers                                 |                   | 7,610             | 6,916             | 4,797             | 4,698             | 5,517             | 4,706            |
| Pyrethrum extract                                 | 0 050             | 5                 | 73                | 155               | 150               | 88                | 256              |
| Rotenone-bearing roots                            | 2,853             | 5,643             | 6,436             | 5,581             | 6,956             | 4,895             | 4,827            |
|   | 1                 |                   |                   |                   |                   | i ====            | i i              |
| EXPORTS   |                   |                   |                   |                   |                   |                   | Į                |
| Calcium arsenate                                  | 5,607             | 3,890             | 1,976             | 1,886             | 628               | 2,780             | 1,274            |
| Lead arsenate                                     | 255               | 303               | 710               | 1,080             | 2,563             | 1,216             | 2,100            |
| Copper sulfate                                    | 86,841            | 65,317            | 59,525            | 74,765            | 60,353            | 67,287            | 14,495           |
| Benzene nexaculoride                              | 3,450<br>32,288   | 1,838<br>31,410   | 2,286<br>42,329   | 4,234<br>53,252   | 3,411<br>57,194   | 1,918<br>64,096   | 1,538            |
| Nicotine culfate                                  | 525               | 332               | 200               | 397               | 424               | 479               | 62               |
| DDT 6<br>Nicotine sulfate<br>Sulfur, agricultural | 020               | 23,330            | 31,914            | 26,432            | 10,431            | 10.073            | 9,246            |
| Weed killers                                      | 9.820             | 11,954            | 14,829            | 15,799            | 19,651            | 19,200            | 18,439           |
| Miscellaneous agricultural pesticides 7           | 87,606            | 93,649            | 108,080           | 122,184           | 111,094           | 119,318           | 155,902          |
| Household and industrial pesticides, includ-      |                   |                   |                   |                   |                   |                   |                  |
| ing disinfectants                                 | 22,775            | 21,674            | 24,065            | 28,102            | 27,437            | 31,328            | 30,208           |
|   |                   |                   |                   |                   |                   | ,                 | 1                |

Preliminary.

4 Includes such materials as dithiocarbamate fungicides, malathion, methoxychlor, captan, DDD, organic rodenticides, etc.; does not include some fumigants.

5 Benzene hexachloride and preparations containing 1 percent or more gamma isomer, reported on a gamma isomer basis; beginning in 1958, 6 percent or more gamma isomer.

6 Prior to 1958, includes 25 percent and over of DDT content; beginning in 1958, 20 percent and over.

7 Includes fumigants, fungicides, and agricultural insecticides not listed above.

Commodity Stabilization Service. Compiled from data supplied by the Bureau of the Census, the U. S. Tariff Commission, the Bureau of Mines, and trade sources.

Table 703.—Pesticides: Inorganic materials for formulation or manufacture and shipments to agriculture, United States, 1949-58

| Item   | 1949                    | 1950         | 1951             | 1952             | 1953             | 1954             | 1955             | 1956              | 1957             | 1958  |
|--|-------------------------|--------------|------------------|------------------|------------------|------------------|------------------|-------------------|------------------|-------|
| Used in pesticide formulation:                         | Tons                    | Tons         | Tons             | Tons             | Tons             | Tons             | Tons             | Tons              | Tons             | Tons  |
| Talc and soapstone Pyrophyllite                        | \begin{array}{c} 61,100 | 77,000       | 53,781<br>36,637 | 52,280<br>35,081 | 57,762<br>34,865 | 48,262<br>40,975 | 63,472<br>54,329 | 54,793<br>43,132  | 45,184<br>42,166 |       |
| Fuller's earth<br>Kaolin                               | 37,342<br>14,956        | 69,928       | 86,339<br>39,883 | 76,116<br>27,945 | 75,695<br>31,810 | 71,244 28,969    | 91,039<br>39,712 | 114,427<br>40,240 | 67,477<br>39,150 |       |
| Bentonite<br>Other clays                               | 3,656<br>265            | 3,848<br>780 | 4,043<br>256     | 4,073<br>160     | 4,621            | 2,581<br>4,296   | 16,466<br>4,717  | 18,847<br>3,240   | 18,743<br>1,625  |       |
| Used in manufacture: Mercury Shipments to agriculture: | 177                     | 171          | 294              | 224              | 264              | 291              | 281              | 377               | 241              |       |
| Copper sulfateZine sulfate (dry                        | (1)                     | (1)          | 43,960           | 26,116           | 19,872           | 17,600           | 18,144           | 13,932            | 15,664           | 20,80 |
| basis)   | 3,595                   | 4,880        | 4,847            | 4,446            | 5,894            | 6,139            | 7,089            | 6,291             | 8,261            | 9,81  |

<sup>1</sup> Not available.

Commodity Stabilization Service. Compiled from reports of the Bureau of Mines.

<sup>&</sup>lt;sup>2</sup> Includes the chlorinated compounds aldrin, chlordane, dieldrin, endrin, heptachlor, and toxaphene.
<sup>3</sup> Gross production; gamma isomer content was 12.8 million pounds in 1952, 8.8 million pounds in 1953, 11.5 million pounds in 1954, 10.7 million pounds in 1955, 14.7 million pounds in 1956, 7.3 million pounds in 1957, and 6.5 million pounds in 1958.

Table 704.—Pesticides (insecticides, fungicides, and weed killers): Average wholesale price per pound, at works, United States, 1949–58  $^{\rm 1}$ 

| Year   | Benzene<br>hexa-<br>chloride,<br>high<br>gamma <sup>2</sup> | Calcium<br>arscuate                                  | Copper<br>sulfate,<br>crystals,<br>99 percent  | Copper<br>sulfate,<br>tribasic                          | Cube,<br>powdered,<br>5 percent<br>rotenone   | 2,4-D,<br>technical   | 2,4-D,<br>isopropyl<br>ester                        | DDT,<br>flake or<br>lump 3                                       |
|--|---|--|--|---|---|---|---|--|
| 1949<br>1950<br>1951<br>1961<br>1962<br>1963<br>1954<br>1955<br>1956<br>1967<br>1967 | Cents 2.46 1.75 2.12 1.54 .90 .91 .77 .77 .78 .81           | Cents 10.1 10.2 11.0 10.5 9.5 9.5 9.5 9.3 9.2 9.2    | Cents 7.4 8.0 9.4 9.4 10.3 10.4 12.8 15.4 11.0 | Cents 19.8 22.2 24.9 25.6 23.7 22.5 27.7 33.1 27.1 25.1 | Cents<br>30.3<br>27.6<br>27.8<br>24.5<br>22.5<br>24.8<br>26.3<br>28.7<br>29.0<br>27.0 | Cents<br>67.5<br>45.5<br>55.0<br>61.0<br>51.6<br>44.9<br>41.5<br>37.5<br>38.5<br>40.0 | Cents  53.4 61.0 67.0 55.7 48.0 43.0 40.3 41.5 43.0 | Cents 32.0 34.1 46.3 41.1 24.6 27.0 27.0 25.2 22.6 21.8          |
| Year   | Lead<br>arsenate  | Lindane,<br>technical                                | Lindane,<br>25 percent<br>formula-<br>tion     | Methyl<br>bromide                                       | Nicotine<br>sulfate,<br>40 percent  | Parathion,<br>ethyl   | 1.3 percent   | Pyreth-<br>rum<br>oleoresin,<br>purified,<br>20 percent          |
| 1949<br>1950<br>1951<br>1952<br>1953<br>1953<br>1955<br>1955<br>1955<br>1957         | Cents 29.2 26.5 29.8 28.5 27.5 27.5 27.5 27.5 27.5 27.5     | 6.13<br>3.42<br>3.08<br>3.10<br>2.97<br>2.95<br>2.91 | 2.98 2.70 2.70 2.24 1.82 1.58 1.22 1.63 1.67   | Cents 65.2 69.1 54.0 54.0 54.0 54.0 54.0 61.1 63.5      | Cents<br>96.2<br>87.0<br>86.9<br>98.8<br>107.5<br>120.0<br>120.0<br>120.0<br>120.0    | Dollars 2.34 2.00 1.59 1.50 1.61 1.34 1.34 1.34                                       | Cents 45.8 61.0 71.1 71.5 70.0 65.0 65.0 65.0 65.0  | Dollars 9.86 11.23 15.50 11.58 11.45 9.99 9.95 10.04 10.05 10.05 |

Commodity Stabilization Service. Compiled from the Oil, Paint and Drug Reporter.

Average of weekly price quotations.
 Gamma unit price; i.e., prices per pound of 36 percent gamma material are 36 times the unit prices quoted.
 DDT prices were only for powdered prior to July 29, 1957; subsequent published quotations indicate merely that powdered is ¾ to 1 cent higher than flake or lump grades.

Table 705.—Taxes levied on farm real estate: Amount per acre, index numbers of amount per acre, and amount per \$100 of full value, United States, 1944-58 1

|      | Taxes   | per acre   |   |  | Taxes  | per acre                                      |                                     |
|------|---|--|---|--|--|---|-------------------------------------|
| Year | Amount  | Index<br>(1909–13==<br>100)                          | Taxes per<br>\$100 of<br>full value                       | Year   | Amount   | Index<br>(1909–13==<br>100)                   | Taxes per<br>\$100 of<br>full value |
| 1944 | Dollars<br>0.40<br>.44<br>.49<br>.57<br>.62<br>.66<br>.69 | 192<br>213<br>237<br>276<br>298<br>320<br>335<br>350 | Dollars<br>0.79<br>.77<br>.77<br>.83<br>.87<br>.95<br>.86 | 1952<br>1953<br>1954<br>1955<br>1956<br>1956<br>1957 | Dollars<br>0.76<br>.79<br>.82<br>.87<br>.91<br>.97 | 365<br>381<br>394<br>421<br>440<br>470<br>496 | Dollars 0.84 .89 .89 .92 .90 .91    |

<sup>1</sup> Year of levy but not necessarily year of payment.

Agricultural Research Service. Data for 1919-43 in Agricultural Statistics, 1957, table 698.

Table 706.—Taxes: Amounts levied on farm property and automotive taxes paid by farmers, United States, 1944-58

|                                 | Property t  | axes levied  | Au  | tomotive taxes p  | aid  |  |
|---------------------------------|---|--|---|---|--|--|
| Year                            | Farm real   | Farm   | Licenses  | Motor f   | fuel taxes                                       |  |
|                                 | estate  | personal<br>property   | and<br>permits 1  | State 2   | Federal  |  |
| 944                             | 464.8<br>518.7<br>605.4<br>656.0<br>706.2<br>740.6<br>772.8 | Million dollars<br>80.4<br>9.15<br>98.5<br>127.7<br>150.1<br>166.8<br>178.5<br>214.1<br>233.5<br>223.5 | Million dollars 100.4 103.0 88.3 97.1 108.1 115.1 119.9 129.6 135.5 | Million dollars 74.5 89.9 107.8 118.8 127.3 135.7 139.1 151.4 157.6 167.8 | Million dollars 49. 55. 64. 70. 75. 80. 88. 116. |  |
| 954<br>955<br>956<br>957<br>958 | 869.7<br>928.4  | 216.1<br>220.4<br>225.7<br>3 233.0<br>3 239.8  | 149.3<br>156.5<br>161.9<br>167.4<br>170.7                           | 177.2<br>185.7<br>194.2<br>201.8<br>198.7                                 | 124.<br>128.<br>98.<br>111,                      |  |

Agricultural Research Service. Data for 1924-43 in Agricultural Statistics, 1957, table 699.

<sup>&</sup>lt;sup>1</sup> Includes Federal use taxes, 1944-45. <sup>2</sup> 1944 taxes on motor fuel used in automobiles and trucks only; thereafter, also includes taxes on gasoline used in farm tractors. <sup>3</sup> Preliminary.

Table 707.—Taxes levied on farm real estate: Amount levied on farm real estate, amount per acre, index numbers of amount per acre, and amount per \$100 of full value, by States, 1957 and 1958  $^{\rm 1}$ 

|   |                           |                    |                    | Taxes 1         | per acre     |                |                    |                   |
|---|---------------------------|--------------------|--------------------|-----------------|--------------|----------------|--------------------|-------------------|
| State and region                            | Amounts<br>farm rea       |                    | Amo                | ount            |              | lex<br>3==100) | Taxes p<br>of full | er \$100<br>value |
|   | 1957                      | 1958               | 1957               | 1958            | 1957         | 1958           | 1957               | 1958              |
| Moine                                       | Million<br>dollars<br>5.6 | Million<br>dollars | Dollars<br>1.55    | Dollars<br>1.59 | 547          | 561            | Dollars<br>2.32    | Dollars<br>2.24   |
| Maine<br>New Hampshire                      | 2.8                       | 5.7<br>3.0         | 1.95               | 2.09            | 618          | 663            | 1.96               | 1.95              |
| Vermont                                     | 4.1                       | 4.3                | 1.22               | 1.30            | 593          | 629            | 1.76               | 1.74              |
| Massachusetts                               | 7.2                       | 7.8                | 5.11               | 5.52            | 633          | 684            | 1.91               | 1.90              |
| Rhode Island<br>Connecticut                 | .6<br>6.0                 | .7<br>6.6          | 4.15<br>5.32       | 4.56<br>5.87    | 910<br>1,101 | 1,003<br>1,214 | .99<br>1.46        | .99<br>1.49       |
| New York                                    | 36.3                      | 38.8               | 2,42               | 2.59            | 587          | 627            | 1.90               | 1.90              |
| New York<br>New Jersey<br>Pennsylvania      | 12.9                      | 13.8               | 7.79               | 8.31            | 1,084        | 1,155          | 1.49               | 1.46              |
| Pennsylvania                                | 24.4                      | 26.3               | 1.87               | 2.01            | 383          | 412            | 1.09               | 1.11              |
| Delaware                                    | .8<br>5.9                 | .8<br>6.2          | .93<br>1.53        | $1.04 \\ 1.60$  | 372<br>404   | 419<br>425     | .46                | .48<br>.68        |
|   |                           |                    |                    |                 |              |                |                    |                   |
| Northeast                                   | 106.6                     | 114.0              | 2.34               | 2.51            | 548          | 586            | 1.42               | 1.42              |
| Michigan                                    | 25.2                      | 27.3               | 1.54               | 1.66            | 355          | 385            | .95                | .95               |
| Wisconsin<br>Minnesota                      | 47.3<br>60.4              | 49.1<br>64.2       | 2.11<br>1.88       | $2.18 \\ 2.00$  | 618<br>808   | 640<br>859     | 1.76<br>1.36       | 1.71<br>1.37      |
| Lake States                                 | 132.9                     | 140.6              | 1.87               | 1.98            | 582          | 615            | 1.36               | 1.35              |
| Ohio  | 36.3                      | 38.3               | 1.82               | 1.92            | 391          | 412            | .78                | .79               |
| Indiana                                     | 37.7                      | 40.0               | 1.96               | 2.09            | 376          | 400            | .84                | .85               |
| Illinois                                    | 106.0                     | 114.5              | 3.51               | 3.79            | 881          | 952            | 1.28               | 1.29              |
| Iowa  | 85.4<br>26.6              | 90.1<br>28.2       | $\frac{2.51}{7.8}$ | 2.65<br>.83     | 662<br>568   | 656<br>603     | 1.12               | 1.11              |
| Missouri                                    | 292.0                     | 311.1              | 2.12               | 2.26            | 579          | 617            | 1.03               | 1.03              |
|   |                           |                    |                    |                 |              |                |                    |                   |
| North DakotaSouth Dakota                    | 19.9<br>26.0              | 19.9<br>25.8       | .50<br>.67         | .50             | 351<br>526   | 352<br>523     | 1.10<br>1.35       | $1.01 \\ 1.22$    |
| Nebraska                                    | 48.2                      | 49.7               | 1.05               | 1.08            | 655          | 675            | 1.30               | 1.23              |
| Kansas                                      | 50.9                      | 53.3               | 1.02               | 1.07            | 544          | 659            | 1.10               | 1.09              |
| Northern Plains                             | 145.0                     | 148.7              | .83                | .85             | 524          | 537            | 1.20               | 1.14              |
| Virginia<br>West Virginia<br>North Carolina | 10.5                      | 10.8               | .72                | .74             | 652          | 669            | .56                | .53               |
| West Virginia                               | 2.1                       | 2.2                | .29                | .31             | 253          | 264            | .35                | .34               |
| North Carolina<br>Kentucky                  | $\frac{12.1}{13.5}$       | 12.9<br>13.9       | .67<br>.75         | .71<br>.77      | 843<br>500   | 895<br>513     | .45                | .45<br>.64        |
| Tennessee                                   | 9.8                       | 9.9                | .55                | .56             | 399          | 405            | .52                | .48               |
| Appalachian                                 | 48.0                      | 49.7               | .63                | .66             | 533          | 551            | .53                | .51               |
| South Carolina                              | 5.0                       | 5.3                | .45                | .48             | 347          | 369            | .44                | .43               |
| Georgia                                     | 8.6                       | 8.6                | .36                | .36             | 328          | 326            | .48                | .43               |
| Florida                                     | 13.4<br>6.0               | 14.5<br>6.1        | .76<br>.29         | .82             | 702<br>329   | 764<br>335     | .46                | .44<br>.38        |
| AlabamaSoutheast                            | 33.0                      | 34.5               | .45                | .47             | 421          | 440            | .45                | .42               |
|   |                           |                    |                    |                 |              |                |                    |                   |
| Mississippi<br>Arkansas                     | 9.1<br>7.8                | 9.1<br>9.2         | .44<br>.44         | .44<br>.52      | 321<br>302   | 323<br>356     | .48<br>.47         | .44               |
| Louisiana                                   | 5.7                       | 6.1                | .52                | .55             | 346          | 365            | .37                | .35               |
| Delta States                                | 22.6                      | 24.4               | .46                | .49             | 319          | 344            | .44                | .44               |
| Oklahoma                                    | 15.0                      | 15.5               | .43                | .45             | 230          | 239            | .58                | .56               |
| Texas                                       | 48.9                      | 53.8               | .34                | .38             | 597          | 656            | .47                | .48               |
| Southern Plains                             | 63.9                      | 69.3               | .36                | .39             | 430          | 467            | .49                | .50               |
| Montana                                     | 14.8                      | 15.7               | .28                | .29             | 428          | 456            | .89                | .88               |
| Idaho                                       | 14.2                      | 15.2               | 1.11               | 1.18            | 471          | 503            | .99                | .99               |
| olorado                                     | 4.7<br>18.9               | 4.7<br>19.4        | .16<br>.54         | .16<br>.55      | 488<br>489   | 490<br>502     | .93<br>1.23        | .86<br>1.18       |
| New Mexico                                  | 3.3                       | 3.3                | .10                | .10             | 450          | 451            | .33                | .31               |
| Maho  | 7.1                       | 8.2                | .46                | . 52            | 726          | 833            | .69                | .73               |
| Utah<br>Nevada                              | $6.2 \\ 1.1$              | $\frac{6.0}{1.1}$  | .62<br>.16         | .60<br>.16      | 409<br>260   | 398<br>261     | 1.04               | .96<br>.50        |
| Mountain                                    | 70.3                      | 73.6               | .36                | .37             | 438          | 459            | .88                | .86               |
| ***************************************     |                           |                    |                    |                 |              |                |                    |                   |

See footnotes at end of table.

Table 707.—Taxes levied on farm real estate: Amount levied on farm real estate, amount per acre, index numbers of amount per acre, and amount per \$100 of full value, by States, 1957 and 1958 1—Continued

|                                    |  |   |                               | Taxes p                       |                        |                   |                                  |                              |
|------------------------------------|--|---|-------------------------------|-------------------------------|------------------------|-------------------|----------------------------------|------------------------------|
| State and region                   | Amounts levied on<br>farm real estate      |   | Amount                        |                               | Index<br>(1909-13=100) |                   | Taxes per \$100<br>of full value |                              |
|                                    | 1957                                       | 1958  | 1957                          | 1958                          | 1957                   | 1958              | 1957                             | 1958                         |
| Washington<br>Oregon<br>California | Million<br>dollars<br>14.1<br>18.9<br>96.2 | Million<br>dollars<br>14.9<br>19.3<br>103.1 | Dollars<br>.90<br>.97<br>2.71 | Dollars<br>.95<br>.99<br>2.91 | 319<br>660<br>765      | 338<br>674<br>819 | Dollars<br>.62<br>1.02<br>.90    | Dollars<br>.61<br>.99<br>.89 |
| Pacific                            | 129.2                                      | 137.3                                       | 1.83                          | 1.94                          | 631                    | 670               | .87                              | .86                          |
| United States                      | 1,043.5                                    | 1,103.2                                     | .97                           | 1.03                          | 470                    | 496               | .91                              | .89                          |

<sup>1</sup> Year of levy but not necessarily year of payment.

Agricultural Research Service.

Table 708.—Motor vehicles: Registrations, motor-fuel consumption, and road user taxes (levied by the States), United States, 1944-58

|  | Moto   | or-vehicle reg   | istrations an  | 1 fees   | Motor-f   | uel consump<br>taxes   | tion and  |   |
|--|--|--|--|--|---|--|---|---|
| Year   | Registered motor vehicles, private and commercial  |  |  |  | Weighted  | Approxi-<br>mate con-  |   | Motor<br>carrier<br>taxes, net<br>total re-   |
| j  | Passenger<br>automo-<br>biles, taxi-<br>cabs, and<br>busses  | Motor-<br>trucks,<br>tractor<br>trucks,<br>etc.  | Total  | Net total<br>receipts<br>of calen-<br>dar year   | average<br>tax rate<br>per gallon<br>during<br>year                         | sumption<br>of motor<br>fuel by<br>motor<br>vehicles   | Net total<br>receipts<br>of calen-<br>dar year  | ceipts of<br>calendar<br>year   |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1948<br>1949<br>1950<br>1951<br>1962<br>1964<br>1965<br>1965<br>1965<br>1965<br>1965 | Number 25, 57, 3, 48, 25, 803, 687 28, 220, 125, 30, 847, 835, 33, 346, 508 36, 447, 382 42, 668, 507 43, 798, 772 46, 392, 733 48, 426, 261, 52, 093, 711, 54, 150, 275, 55, 844, 759, 66, 791, 698 | Number 4, 513, 340 4, 834, 742 5, 725, 692 6, 612, 628 7, 209, 961 7, 692, 569 8, 238, 632 8, 623, 090 8, 817, 140 9, 141, 156 9, 873, 507 10, 464, 917 10, 630, 372 | Number<br>30,086,189<br>30,638,429<br>33,945,817<br>37,380,463<br>40,556,469<br>44,139,951<br>52,615,912<br>55,533,889<br>57,799,768<br>61,933,767<br>64,383,352<br>66,305,201<br>67,422,070 | 1,000<br>dollars<br>419, 479<br>440, 341<br>520, 780<br>611, 650<br>717, 794<br>795, 450<br>904, 271<br>1,003, 790<br>1,069, 439<br>1,179, 201<br>1,249, 374<br>1,389, 217<br>1,582, 215<br>1,661, 685 | Cents 4.06 4.10 4.16 4.25 4.35 4.52 4.65 4.74 4.83 5.10 5.19 5.35 5.54 5.58 | 1,000<br>gallons<br>16,429,668<br>19,148,968<br>25,648,998<br>28,215,705<br>30,460,641<br>32,431,016<br>40,584,530<br>40,884,530<br>42,731,847<br>44,365,465<br>47,730,578<br>50,214,299<br>51,864,631 | 1,000<br>dollars<br>680,950<br>783,691<br>1,064,681<br>1,206,305<br>1,350,028<br>1,474,508<br>1,667,229<br>1,812,624<br>1,967,831<br>2,155,110<br>2,305,759<br>2,543,045<br>2,907,543<br>2,911,853<br>2,986,144 | 1,000<br>dollars<br>26,141<br>27,248<br>30,538<br>34,447<br>37,389<br>38,189<br>44,062<br>50,390<br>64,036<br>70,899<br>84,766<br>93,395<br>(1) |

<sup>&</sup>lt;sup>1</sup> Motor-carrier fees included with registration fees 1956, 1957, and 1958. Segregation not available.

Bureau of Public Roads, U. S. Department of Commerce. Data for 1929-43 in Agricultur al Statistics, 1957, table 701.

Table 709.—Motor vehicles: Registrations, road-user tax revenue, and motor fuel consumption, by States, 1958

|   |   |  | e registration<br>I commercial   |   | Registra-   | Motor f  | uel taxes  | Motor fuel  |
|---|---|--|--|---|---|--|--|---|
| State   | Passenger<br>cars and<br>taxicabs   | Busses   | Trucks   | Total   | tion and<br>other<br>motor<br>vehicle<br>fees   | State tax<br>rate per<br>gallon on<br>Dec. 31      | Net<br>total<br>receipts   | consumption on highways   |
|   |   |  |  |   | 1,000   |  | 1,000  | 1,000   |
| Alabama Arizona Arizona Arizona Arizona Arizona Arizona Arizona Arizona Arizona Arizona Arizona Arizona Arizona Arizona California Colorado Connecticut Delaware Florida Georgia Idaho Illinois Indiana Ilinois Indiana Iowa Kansas Kantucky Louisiana Maine Maryland Massachusetts Mininesota Mininesota Mississippi Montana Nebraska Newada New Hampshire New Jersey New Mexico New York North Carolina North Dakota Ohio | Number 921,950 405,498 448,641 5,920,290 647,444 898,410 132,525 1,777,451 240,717 3,118,740 1,568,709 1,004,408,430,761 884,307 281,230 902,327 1,494,394 2,708,259 1,204,823 4,84,223 1,298,043 244,775 516,150 112,914 1,918,666 1,959,867 287,048 4,347,002 1,227,613 220,349 3,661,213 3,661,213 | Number 1, 994 1, 010 1, 101 1, 101 1, 107 1, 952 3, 343 694 2, 23 1, 25 1, 768 2, 776 4, 937 4, 132 5, 919 5, 117 4, 739 2, 029 4, 965 1, 004 934 221 668 7, 602 11, 622 13, 795 3, 936 246 5, 209 | Number 204, 966 105, 533 184, 433 993, 239 177, 813 116, 864 41, 906 271, 475 250, 866 100, 125 412, 517 322, 680 223, 623 251, 104 222, 995 202, 711 70, 272 130, 222 130, 222 130, 227 168, 277 363, 215 174, 090 297, 792 105, 884 157, 210 245, 664 815, 664 826, 780 104, 555 467, 886 280, 780 104, 555 406, 818 | Number 1,128,910 512,041 634,175 6,920,206 827,209 1,018,617 175,125 2,051,158 341,053 3,538,345 1,899,262 1,229,273 1,088,615 1,110,078 1,084,210 352,439 1,036,686 1,668,590 3,076,591 1,459,129 660,342 1,600,800 351,663 674,294 1,600,800 351,663 674,294 1,451,181 232,284 2,13,133 385,505 4,819,083 1,512,329 325,150 | dollars 11, 208 11, 698 14, 021 16, 873 17, 144 4, 902 51, 788 16, 835 9, 464 96, 315 38, 473 46, 012 20, 787 19, 113 12, 903 9, 685 28, 427 21, 779 69, 412 40, 885 12, 904 36, 376 8, 347 11, 862 3, 660 6, 869 65, 657 10, 575 143, 523 31, 591 8, 957 | Cents 75.5.5666576.577765.5 67665576655777765.5    | dollars 66, 320 22, 220 36, 128 308, 342 34, 233 43, 555 7, 809 111, 572 777, 840 144, 420 136, 806 95, 109 55, 132 37, 634 58, 786 48, 826 66, 407 21, 596 48, 826 68, 667 136, 620 136, 620 42, 031 43, 426 48, 352 11, 005 79, 685 79, 685 79, 685 122, 624 139, 029 96, 918 11, 864 145, 653 | gallons 891,111 434,212 527,010 586,791 572,971 725,090 156,787 1,493,721 1,196,391 235,527 2,797,683 1,578,295 915,150 746,978 811,206 855,247 306,809 815,744 1,295,258 1,087,327 1,588,126 1,468,432 252,126 504,098 135,917 183,002 1,838,636 3,338,438 1,297,288 1,297,288 |
| Oklahoma. Oregon Pennsylvania Rhode Island South Carolina South Dakota Tennessee Texas Utah Vermont   | 814,317<br>672,290<br>3,479,210<br>284,788<br>679,391<br>244,123<br>976,917<br>3,277,990<br>299,157<br>116,437  | 1,102<br>919<br>12,199<br>901<br>1,405<br>249<br>1,826<br>4,338<br>352<br>279  | 258, 822<br>155, 130<br>521, 782<br>35, 572<br>142, 115<br>87, 538<br>206, 344<br>807, 746<br>73, 407<br>26, 591   | 1,074,241<br>828,339<br>4,103,191<br>321,261<br>822,911<br>331,910<br>1,185,087<br>4,090,074<br>372,916<br>143,307  | 35,209<br>28,441<br>82,600<br>6,628<br>9,156<br>10,580<br>23,610<br>124,245<br>5,812<br>6,830   | 6.5<br>6<br>5<br>6<br>7<br>6<br>7<br>5<br>6<br>6.5 | 54,940<br>34,471<br>153,836<br>12,073<br>48,024<br>13,177<br>75,724<br>172,366<br>18,996<br>8,072  | 806,039<br>601,025<br>3,004,273<br>638,506<br>655,209<br>222,736<br>1,006,426<br>3,438,521<br>293,242<br>119,404  |
| Virginia. Washington. West Virginia. Wisconsin. Wyoming. Dist. of Columbia.  Total.   | 1,147,906<br>1,031,982<br>473,148<br>1,249,438<br>128,920<br>172,550  | 3,453<br>2,238<br>615<br>4,497<br>597<br>2,479   | 208,004<br>220,990<br>110,595<br>235,266<br>53,858<br>16,893   | 1,359,363<br>1,255,210<br>584,358<br>1,489,201<br>183,375<br>191,922<br>67,422,070  | 23,596<br>40,932<br>19,375<br>40,769<br>5,795<br>9,171<br>1,702,422   | 6<br>6.5<br>6<br>5<br>6                            | 72,034<br>57,076<br>28,561<br>67,790<br>8,839<br>11,149<br>2,986,226   | 1,197,440<br>847,556<br>463,983<br>1,129,073<br>155,883<br>186,473  |

 $<sup>^{\</sup>rm I}$  This does not include consumption of motor fuel for public use.  $^{\rm 2}$  Weighted average.

Bureau of Public Roads, U.S. Department of Commerce.

Table 710.-Interest rates: Selected series, United States, 1944-58

|  | Fede   | ral land b  | anks  | Produc-<br>tion<br>credit   | mediat  | l inter-<br>e credit<br>aks   | Bank  |  | Prime<br>com-  | Federal<br>Reserve  |
|--|--|---|---|---|---|---|---|--|--|---|
| Year   | Average<br>rate on<br>new<br>loans <sup>1</sup>                | Bond<br>rates <sup>2</sup>  | Bond<br>yields 3  | associa-<br>tions,<br>average<br>cost of<br>loans 4                 | Dis-<br>count<br>rates 5  | Deben-<br>ture<br>rates <sup>6</sup>  | Rates on<br>loans   | Deben-<br>ture<br>rates 7                                    | mercial<br>paper<br>(4-6<br>months)<br>(8 9)                           | bank<br>discount<br>rates<br>New York<br>(8 10)   |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1953<br>1955<br>1956<br>1956 | Percent 4.00 4.00 4.00 4.02 4.08 4.11 4.17 4.17 4.17 4.31 5.17 | Percent 3.06 2.45 1.55 1.55 1.55 1.62 1.62 1.71 2.09 2.44 2.37 2.46 2.83 3.59 | Percent (11) (11) 1.36 1.46 1.87 1.54 1.67 2.24 2.38 2.74 1.67 2.74 3.32 3.93 | Percent 5.24 5.28 5.36 5.56 6.01 6.08 6.33 6.35 6.36 5.92 6.20 6.66 | Percent 1.44 1.45 1.47 1.51 1.79 2.03 2.01 2.21 2.71 2.75 2.44 2.04 3.18 4.14 | Percent 0.87 .88 .93 1.11 1.55 1.47 1.52 2.18 2.26 2.62 1.53 2.28 3.46 4.22 | Percent 1.50-4.00 1.50-4.00 1.50-4.00 1.50-4.00 1.50-4.00 2.25-4.00 2.25-4.00 2.25-4.50 2.50-4.50 2.75-4.50 2.75-4.50 2.75-4.50 2.75-4.50 2.75-4.50 2.75-4.50 | 1.68<br>2.19<br>2.20<br>2.94<br>1.97<br>2.14<br>3.08<br>4.74 | Percent 0.73 .75 .81 1.03 1.44 1.48 2.17 2.33 2.52 1.58 2.18 3.31 3.81 | Percent  12 1.00  13 1.00  10 1.00  1.00  1.50  1.50  1.75  1.75  1.75  2.50  1.50-2.00  1.50-2.30  3.00-3.50 |

Page 1 and 1 store represents weighted average net cost to banks of debentures issued each year. Based on face rates of debentures prior to 1950.

Represents weighted average net cost to banks of debentures outstanding at end of each year. No debentures issued prior to 1950.

Board of Governors of Federal Reserve System.

Board of Governors of rederal Reserve System.
 Annual averages of prevailing open-market rates in New York City.
 Annual ranges in discount rates on advances secured by Government obligations maturing or callable beyond I year and discounts of and advances secured by eligible paper.
 Comparable representative data not available.

<sup>12</sup> A rate of ½ percent was effective from 1944-Apr. 23, 1946, on advances secured by Government obligations maturing or callable in 1 year or less.

Agricultural Research Service. Data for 1917-43 in Agricultural Statistics, 1957, table 705.

Table 711.—Farm-mortgage loans: Interest rates on loans outstanding, by farming regions, Jan. 1, 1944-59 1

| Year   | North-<br>east                                       | Lake<br>States                                      | Corn<br>Belt  | North-<br>ern<br>Plains   | Appa-<br>lachian  | South-<br>east  | Delta<br>States   | South-<br>ern<br>Plains                         | Moun-<br>tain   | Pacific   | United<br>States  |
|--|--|---|---|---|---|---|---|---|---|---|---|
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1952<br>1954<br>1954<br>1955<br>1956<br>1957<br>1958 | 4.7<br>4.7<br>4.6<br>4.7<br>4.7<br>4.7<br>4.8<br>4.8 | Percent 4.2 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 | Percent 4.2 4.4 4.4 4.3 4.3 4.3 4.4 4.4 4.5 5.6 4.5 6 | Percent 4.1 4.3 4.3 4.3 4.2 4.2 4.2 4.2 4.2 4.2 4.3 4.4 4.4 4.5 4.5 | Percent 4.5 4.7 4.9 4.9 4.8 4.9 5.0 5.0 5.1 5.1 5.1 5.2 5.2 5.3 | Percent 4.7 4.8 5.0 5.0 5.0 4.9 4.9 5.1 5.1 5.2 5.2 5.2 5.4 5.6 5.7 | Percent 4.6 4.6 4.7 4.7 4.7 4.6 4.7 4.8 4.9 4.9 4.9 5.1 5.2 | Percent 4.2 4.4 4.5 4.4 4.5 4.6 4.6 4.6 4.7 4.8 | Percent 4.5 4.7 4.8 4.7 4.6 4.6 4.7 4.7 4.7 4.7 4.8 4.9 4.9 | Percent 4.7 4.8 4.9 4.7 4.6 4.6 4.7 4.8 4.9 4.9 4.9 5.0 | Percent 4.4 4.5 4.6 4.5 4.5 4.5 4.5 4.6 4.6 4.7 4.7 4.8 4.9 |

<sup>&</sup>lt;sup>1</sup> Contract rates, except for temporarily reduced rates on Federal land bank loans, 1944, and on Federal Farm Mortgage Corporation loans, 1944–45.

Agricultural Research Service. Data for 1919-43 in Agricultural Statistics, 1957, table 703.

<sup>1</sup> In computing the average rates, each Farm Credit district is given equal weight, but within each district the rate is weighted by number of days it is in force. Contract rates on loans through national farm loan associations.

2 Based on bonds outstanding at end of each year. Beginning 1950 represents net cost to banks. Based on face rates prior to 1950. Excludes bonds owned by issuing agency.

3 Average market yields on representative outstanding issues.

4 These rates represent interest on loans (less patronage refunds) plus loan service fees, cost of record searches, filing and releasing mortgages, etc., paid by borrowers, expressed as a percent of the average balance of loans outstanding during the year.

5 Represents the annual interest income on loans, discounts, and notes receivable expressed as a percent of the average balance of such items outstanding during the year.

6 Beginning 1950 represents weighted average net cost to banks of debentures issued each year. Based on face rates of debentures prior to 1950.

Table 712.—Farm-mortgage loans: Interest charges payable on loans outstanding, by farming regions, 1944-58 1

| Year   | Northeast  | Lake States   | Corn Belt  | Northern<br>Plains  | Appalachian   | Southeast   |
|--|--|---|--|---|---|---|
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1956 | 21, 658<br>22, 384<br>24, 052<br>25, 364<br>26, 315<br>27, 467<br>28, 989<br>30, 961<br>33, 197<br>35, 408 | 1,000 dollars<br>31,320<br>30,162<br>28,749<br>29,070<br>29,846<br>31,789<br>34,313<br>36,823<br>39,254<br>41,582<br>44,480<br>48,215<br>51,822<br>55,348 | 1,000 dollars<br>61,363<br>57,005<br>53,773<br>52,475<br>52,518<br>54,364<br>58,459<br>63,650<br>68,505<br>72,758<br>77,353<br>83,749<br>91,819<br>99,706<br>107,413 | 1,000 dollars<br>25,634<br>23,540<br>21,143<br>19,663<br>18,629<br>18,837<br>20,350<br>22,208<br>23,999<br>26,043<br>28,277<br>31,257<br>35,612<br>39,913<br>42,954 | 1,000 dollars<br>14,547<br>14,528<br>15,464<br>16,799<br>17,761<br>18,282<br>19,901<br>22,582<br>25,001<br>27,169<br>29,218<br>31,427<br>34,244<br>37,400<br>40,742 | 1,000 dollars<br>10,266<br>10,055<br>10,748<br>11,852<br>12,680<br>13,138<br>14,560<br>16,999<br>19,280<br>21,230<br>22,966<br>25,000<br>28,340<br>32,230<br>36,211 |

| Year   | Delta States   | Southern Plains  | Mountain   | Pacific   | United States   |
|--|--|--|--|---|---|
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1951<br>1952<br>1953<br>1954<br>1955 | 1,000 dollars<br>9,386<br>9,356<br>9,830<br>10,400<br>10,688<br>11,838<br>13,454<br>15,215<br>17,015<br>18,668<br>20,554<br>23,168 | 1,000 dollars 20,213 19,223 18,929 19,648 20,535 21,946 24,268 26,810 29,620 32,689 35,281 38,375 41,819 | 1,000 dollars 12,631 12,688 13,376 14,917 16,743 18,571 21,179 24,067 26,782 29,859 33,262 36,692 41,119 | 1,000 dollars<br>22,762<br>23,018<br>24,385<br>26,370<br>28,509<br>31,002<br>34,115<br>38,266<br>43,021<br>47,429<br>51,042<br>55,584<br>61,644 | 1,000 dollars 230,367 221,243 218,807 224,925 232,477 243,161 263,906 291,338 319,207 346,643 373,057 404,582 445,705 |
| 1957<br>1958   | 26,233<br>29,605   | 44,620<br>47,075   | 45,626<br>49,367   | 67,124<br>73,776  | 486,663<br>526,742  |

<sup>&</sup>lt;sup>1</sup> Estimated as payable during calendar year. Excludes amounts paid by Secretary of the Treasury to Federal land banks, 1944, and Federal Farm Mortgage Corporation, 1944–45, as reimbursement for interest reductions granted borrowers.

Agricultural Research Service. Data for 1910-43 in Agricultural Statistics, 1957, table 704.

Table 713.—Hail insurance on growing crops: Amount of insurance net premiums, and losses paid, United States, 1944-58 1

| Year   | Amount of<br>insurance <sup>2</sup>                 | Net<br>premiums 3  | Losses<br>paid   | Year   | Amount of<br>insurance 2  | Net<br>premiums 3   | Losses<br>paid   |
|--|---|--|--|--|---|---|--|
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951 | Million dollars 805 937 972 1,198 1,289 1,240 1,057 | 1,000<br>dollars<br>34,900<br>42,040<br>42,391<br>58,434<br>53,755<br>55,186<br>40,057<br>53,874 | 1,000<br>dollars<br>21,893<br>24,249<br>16,983<br>27,696<br>28,852<br>26,823<br>16,710<br>36,151 | 1952<br>1953<br>1954<br>1955<br>1956<br>1957 4<br>1958 4 | Million<br>dollars<br>1,589<br>1,777<br>1,907<br>2,066<br>2,114<br>2,365<br>2,475 | 1,000<br>dollars<br>65,525<br>69,400<br>72,628<br>77,266<br>78,076<br>95,100<br>103,100 | 1,000<br>dollars<br>34,923<br>49,890<br>54,548<br>44,701<br>73,193<br>57,100<br>54,500 |

By mutual and stock insurance companies and State hail departments.
 Partly estimated from premiums received.
 After cash discounts and dividends.
 Preliminary.

Agricultural Research Service. Data for 1934-43 in Agricultural Statistics, 1957, table 709.

Table 714.—Farm fire losses: Amount of loss, United States, 1940-58 1

| Year | Amount   | Year | Amount   | Year   | Amount   |
|------|--|------|--|--|--|
| 1940 | Million<br>dollars<br>64<br>67<br>68<br>82<br>90<br>94 | 1946 | Million<br>dollars<br>105<br>124<br>141<br>127<br>131<br>145 | 1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1957 | Million<br>dollars<br>145<br>135<br>144<br>148<br>145<br>152 |

Represents fire and lightning losses on buildings, implements and machinery, livestock, crops, and household goods.

Agricultural Research Service.

Table 715.—Fire insurance: Number of farmers' mutual companies, amount in force, cost, and surplus and reserves, United States, 1944-58 1

|          |             | Insurance                  | Cost p | Surplus<br>and reserve |       |                     |
|----------|-------------|----------------------------|--------|------------------------|-------|---------------------|
| Year     | Companies 2 | in force at<br>end of year | Losses | Expenses               | Total | at end of<br>year 3 |
|          | Number      | 1,000 dollars              | Cents  | Cents                  | Cents | 1,000 dollars       |
| 1944     | 1,847       | 14,221,012                 | 15.9   | 7.8                    | 23.7  | 63,490              |
| 1945     | 1,841       | 15,170,456                 | 15.6   | 8.0                    | 23.6  | 70,644              |
| 1946     | 1,833       | 16,941,434                 | 15.8   | 8.8                    | 24.6  | 76,194              |
| 1947     | 1,803       | 19,263,745                 | 15.8   | 8.5                    | 24.3  | 85,625              |
| 1948     |             | 20,769,410                 | 16.4   | 8.7                    | 25.1  | 93,328              |
| 1949     |             | 22,488,417                 | 14.0   | 8.3                    | 22.3  | 108,033             |
| 1950     | 1,777       | 24,160,742                 | 14.6   | 8.4                    | 23.0  | 122,384             |
| 1951     | 1,745       | 25,493,692                 | 14.1   | 8.0                    | 22.1  | 129,252             |
| 1952     | 1,759       | 27,716,145                 | 13.8   | 8.2                    | 22.0  | 147,639             |
| 1953     | 1,694       | 26,986,608                 | 14.3   | 7.3                    | 21.6  | 152,608             |
| 1954     | 1,709       | 28, 295, 428               | 16.7   | 7.5                    | 24.2  | 167,264             |
| 1955     | 1,651       | 28,222,975                 | 15.9   | 7.5                    | 23.4  | 160,540             |
| 1956     | 1,636       | 28,547,953                 | 15.9   | 7.9                    | 23.8  | 169,497             |
| 1957 4   | 1,623       | 29,007,617                 | 14.7   | 7.9                    | 22.6  | 175,108             |
| 1958 4 5 | _,          | 32,338,000                 | 15.4   | 8.6                    | 24.0  | 201,942             |

quired to set up unearned premium reserves.

Agricultural Research Service. All data compiled from published State reports, supplemented by information from State insurance officials, officers of farmers' mutuals, and others. Data for 1919-43 in Agricultural Statistics, 1957, table 707.

### FOOTNOTES FOR TABLE 716

Agricultural Research Service.

For companies with at least 50 percent of their insurance on farm property.
 Number of companies for which data could be obtained. Variations from year to year may not represent real variation in number of companies operating.
 Excess of assets over liabilities. Most farmers' mutuals are assessment companies and as such are not re-

<sup>&</sup>lt;sup>5</sup> Estimates based on sample of companies; not available by States.

<sup>&</sup>lt;sup>1</sup> Preliminary. Includes companies with at least half of their insurance on farm property. In recent years, about 85 percent of their total business has been on farm property. Data for some companies not available at time of publication.

Number of companies for which data were obtained; not necessarily complete for any State.
 Excess of assets over liabilities. Most farmers' mutuals are assessment companies and as such are not required to set up unearned premium reserves.
 No mutual fire insurance company with as much as half of its insurance on farm property.

Table 716.—Fire insurance: Number of farmers' mutual companies, amount in force, cost, and surplus and reserves, by States, 1957  $^{\rm 1}$ 

|   | and surj    | pius and res               | erves, by St                                | ates, 1331 -      |  |                         |
|---|-------------|----------------------------|---|-------------------|--|-------------------------|
|   |             | Insurance                  | Cost  | per \$100 of insu | rance  | Surplus<br>and reserves |
| State and region  | Companies 2 | in force at<br>end of year | Losses                                      | Expenses          | Total  | at end of<br>year 3     |
|   | Number      | 1,000 dollars              | Cents                                       | Cents             | Cents  | 1,000 dollars           |
| Maine   | 28          | 148,556                    | 35.0  | 23.5              | 58.5   | 977                     |
| New Hampshire<br>Vermont                                | 9<br>4      | 4,442<br>199,148           | $\frac{2.4}{31.6}$                          | 2.0<br>11.3       | $\frac{4.4}{42.9}$                             | 32<br>1,385             |
| Massachusetts 4   | 0           | 0                          | 0   | 0                 | 0  | 0                       |
| Rhode Island 4<br>Connecticut                           | 0 1         | 27,573                     | 28.2  | 0<br>25.9         | $\begin{smallmatrix} 0\\54.1\end{smallmatrix}$ | 0<br>246                |
| New York  | 106         | 1,551,095                  | 22.4  | 9.6               | 32.0   | 10,024                  |
| New Jersey<br>Pennsylvania                              | 109         | 179,362<br>1,736,665       | 18.2<br>11.4                                | 14.0<br>7.8       | $\frac{32.2}{19.2}$                            | 2,598<br>12,146         |
| Delaware  | 2           | 6,865                      | 7.0   | 8.6               | 15.6   | 75                      |
| Maryland  | 5           | 184,497                    | 10.5  | 9.7               | 20.2   | 1,760                   |
| Northeast   | 267         | 4,038,203                  | 17.7  | 9.6               | 27.3   | 29,243                  |
| Ohio  | 91          | 2,945,419                  | 16.6  | 6.2               | $\frac{22.8}{22.6}$                            | 10,658                  |
| Indiana<br>Illinois                                     | 65<br>189   | 1,389,331<br>1,773,567     | $\begin{array}{c} 15.3 \\ 10.2 \end{array}$ | 7.3<br>6.3        | 16.5   | 8,275<br>9,869          |
| Iowa<br>Missouri  | 145         | 3,910,421<br>822,445       | 10.1  | 5.6<br>6.6        | $15.7 \\ 24.2$                                 | 19,643<br>5,210         |
| Corn Belt   | 105<br>595  | 10,841,183                 | 17.6  | 6.2               | 19.3   | 53,655                  |
|   |             |                            |   |                   |  |                         |
| Michigan<br>Wisconsin                                   | 55<br>183   | 1,802,495<br>3,200,246     | 20.9<br>11.4                                | 10.6<br>5.0       | $\frac{31.5}{16.4}$                            | 10,812<br>12,872        |
| Minnesota   | 153         | 2,869,874                  | 9.4   | 4.4               | 13.8   | 11,156                  |
| Lake States   | 391         | 7,872,615                  | 12.9  | 6.2               | 19.1   | 34,840                  |
| Virginia  | 39          | 500,309                    | 15.7  | 13.1              | 28.8   | 6,151                   |
| West Virginia<br>North Carolina                         | 13<br>31    | 102,610                    | $13.5 \\ 21.4$                              | 15.7<br>11.4      | $\frac{29.2}{32.8}$                            | 2,095<br>3,510          |
| Kentucky  | 15          | 197,746<br>220,431         | 27.5  | 16.5              | 44.0   | 4,264                   |
| Tennessee   | 29          | 183,247                    | 18.1  | 11.0              | 29.1   | 1,704                   |
| Appalachian   | 127         | 1,204,343                  | 19.0  | 13.4              | 32.4   | 17,724                  |
| South Carolina  | 10          | 48,564                     | 43.6  | 20.8              | 64.4   | 1,238                   |
| Georgia<br>Florida                                      | 16          | 71,145<br>65,146           | 27.9<br>25.8                                | 16.2<br>14.8      | 44.1<br>40.6                                   | 1,354                   |
| Alabama   | 1           | 106,361                    | 64.4  | 33.8              | 98.2   | 1,131                   |
| Southeast   | 28          | 291,216                    | 43.7  | 23.3              | 67.0   | 3,797                   |
| Mississippi   | 1           | 75,980                     | 48.3  | 18.7              | 67.0   | 167                     |
| Arkansas<br>Louisiana                                   | 13<br>1     | 214,174<br>3,500           | 61.4<br>114.6                               | 16.9<br>40.3      | 78.3<br>154.9                                  | 2,331<br>275            |
| Delta States  | 15          | 293,654                    | 59.1  | 17.7              | 76.8   | 2,773                   |
| Oklahoma  | 2           | 31,805                     | 12.9  | 10.2              | 23.1   | 886                     |
| Texas   | 30          | 513,291                    | 15.6  | 5.1               | 20.7   | 6,248                   |
| Southern Plains   | 32          | 545,096                    | 15.5  | 5.3               | 20.8   | 7,134                   |
| North Dakota  | 31          | 458,351                    | 13.1  | 9.4               | 22.5   | 3,126                   |
| South Dakota<br>Nebraska                                | 43<br>40    | 466,082<br>1,049,372       | 6.9<br>13.5                                 | 4.6<br>13.5       | 11.5<br>27.0                                   | 3,074<br>7,501          |
| Kansas  | 10          | 414,570                    | 23.5  | 13.7              | 37.2   | 3,227                   |
| Northern Plains   | 124         | 2,388,375                  | 14.0  | 11.1              | 25.1   | 16,928                  |
| Montana   | 12          | 95,008                     | 10.7  | 8.5               | 19.2   | 1,002                   |
| Idaho   | 7 2         | 155,334<br>7,014           | 12.4<br>12.2                                | 6.1               | 18.5<br>34.9                                   | 1,212<br>114            |
| Idaho<br>Wyoming<br>Colorado<br>New Mexico <sup>4</sup> | 5 0         | 370,010                    | 9.5   | 22.7              | 16.8   | 1,101                   |
| New Mexico 4Arizona 4                                   | 0           | 0                          | 0   | 0                 | 0  | 0                       |
| Utah 4<br>Nevada 4                                      | 0           | 0                          | 0   | 0                 | 0  | 0                       |
|   |             | 0                          | 0   | 0                 | 17.2   | 3,429                   |
| Mountain  | 26          | 627,366                    | 10.1  | 7.1               |  | <del></del>             |
| Washington<br>Oregon                                    | 5           | 173,952<br>180,474         | 11.6<br>15.4                                | 12.0<br>12.7      | 23.6<br>28.1                                   | 696<br>1,326            |
| California  | 11          | 551,140                    | 11.5  | 12.7              | 24.2   | 3,563                   |
| Pacific   | 18          | 905,566                    | 12.2  | 12.5              | 24.7   | 5,585                   |
| United States   | 1,623       | 29,007,617                 | 14.7  | 7.9               | 22.6   | 175,108                 |
|   |             |                            |   |                   |  |                         |

See footnotes on page 504.

Table 717.—Experimental crop insurance programs: Coverage, amount of premiums and indemnities, by crops, United States, 1948-1957

|   |                                     | Cov   | erage   |   |   |   | Indemnities                              | :  |
|---|-------------------------------------|---|---|---|---|---|--|--|
| Commodity<br>and year   | County<br>programs                  | Insured<br>units <sup>1</sup>                         | Acreage<br>insured <sup>2</sup>                 | Maximum<br>insured<br>produc-<br>tion                 | Amount<br>of<br>premium                         | Number  | Acreage<br>indem-<br>nified <sup>2</sup> | Amount   |
| Barley:<br>1956   | Number<br>9<br>14<br>29             | Number<br>1,931<br>2,791<br>4,940                     | 1,000<br>acres<br>99<br>184<br>288              | 1,000<br>dollars<br>1,470<br>2,518<br>3,861           | 1,000<br>dollars<br>122<br>190<br>311           | 163<br>191<br>486                               | 1,000<br>acres<br>8<br>12<br>20          | 1,000<br>dollars<br>39<br>66<br>121            |
| 1948-54 3 1955 1956 1957 1956 1957 1958 Citrus:                                 | 144<br>17<br>16<br>16<br>18         | 36,425<br>3,624<br>3,072<br>2,818<br>3,246            | 714<br>68<br>66<br>59<br>72                     | 19,085<br>2,035<br>1,868<br>1,697<br>2,251            | 1,030<br>135<br>124<br>107<br>130               | 5,488<br>336<br>360<br>387<br>186               | 121<br>5<br>16<br>6<br>5                 | 1,398<br>89<br>118<br>111<br>42                |
| 1951–54 <sup>3</sup><br>1955<br>1956<br>1957<br>1957                            | 5<br>2<br>2<br>2<br>3               | 1,185<br>490<br>1,118<br>974<br>1,370                 | 28<br>8<br>9<br>8<br>12                         | 4,428<br>1,414<br>1,659<br>1,481<br>2,231             | 306<br>94<br>107<br>95<br>149                   | 1<br>9<br>33<br>672<br>39                       | (4)<br>(4)<br>(1)<br>(5)<br>(4)          | 23<br>689<br>18                                |
| 1948-54 3<br>1955   | 557<br>102<br>113<br>115<br>207     | 243,702<br>35,538<br>49,707<br>40,443<br>37,968       | 8,027<br>1,061<br>1,595<br>1,296<br>1,212       | 173,923<br>27,164<br>41,037<br>28,319<br>32,069       | 7,217<br>1,366<br>2,709<br>2,229<br>2,069       | 17,518<br>6,315<br>17,337<br>4,177<br>3,617     | 453<br>186<br>600<br>92<br>106           | 5,030<br>2,011<br>9,081<br>1,026<br>1,164      |
| 1948-54 <sup>3</sup><br>1955<br>1956<br>1957<br>1958                            | 594<br>101<br>116<br>119<br>118     | 292,167<br>25,906<br>36,922<br>25,608<br>16,138       | 6,120<br>453<br>548<br>387<br>261               | 240,381<br>23,718<br>29,872<br>18,035<br>12,592       | 13,422<br>1,251<br>1,693<br>1,105<br>756        | 63,614<br>2,107<br>4,782<br>3,800<br>1,142      | 1,025<br>66<br>87<br>43<br>10            | 15,289<br>1,050<br>1,137<br>593<br>187         |
| Flaxseed:<br>1948-54 3<br>1955  | 388<br>50<br>52<br>52<br>55         | 118,665<br>15,150<br>13,415<br>10,671<br>9,713        | 4,086<br>448<br>437<br>355<br>280               | 54,648<br>6,011<br>5,566<br>4,408<br>3,557            | 5,653<br>704<br>647<br>514<br>410               | 17,421<br>2,875<br>1,925<br>5,436<br>958        | 538<br>84<br>56<br>183<br>31             | 3,681<br>644<br>347<br>1,268<br>188            |
| 1958<br>Peaches:  | 1                                   | 258   | 3   | 1,185   | 116   | 23  |  | 21   |
| 1957  | 1<br>1                              | 113<br>128  | 2<br>3  | 148<br>317  | 37<br>48  | 20<br>45  | 1<br>1                                   | 19<br>38                                       |
| 1955<br>1956<br>1957<br>1958<br>Tobacco   | 6<br>7<br>7<br>136                  | 1,241<br>1,600<br>1,399<br>14,416                     | 18<br>29<br>29<br>364                           | 455<br>687<br>743<br>7,565                            | 28<br>45<br>50<br>500                           | 183<br>205<br>155<br>901                        | 2<br>3<br>3<br>21                        | 21<br>34<br>38<br>180                          |
| 1948-54 3<br>1955<br>1956<br>1957<br>1958                                       | 480<br>127<br>143<br>149<br>151     | 615,267<br>131,997<br>114,329<br>95,522<br>90,830     | 1,287<br>220<br>179<br>140<br>143               | 333,654<br>72,482<br>59,088<br>46,582<br>47,948       | 10,366<br>2,722<br>2,176<br>1,629<br>1,650      | 59,425<br>5,481<br>3,207<br>4,251<br>2,343      | 90<br>10<br>4<br>5                       | 9,614<br>1,078<br>618<br>559<br>309            |
| Wheat:  1948-54 3 1955 1956 1957 1958 Multiple Crop: 6 1948-54 8 1955 1966 1967 | 2,237<br>400<br>389<br>390<br>394   | 892,325<br>152,284<br>143,059<br>117,309<br>119,370   | 63,603<br>8,615<br>8,055<br>5,877<br>6,387      | 876,794<br>125,245<br>114,059<br>88,363<br>97,490     | 77,128<br>13,212<br>11,306<br>8,106<br>9,432    | 150,172<br>26,953<br>24,512<br>15,135<br>3,896  | 12,373<br>2,005<br>1,731<br>694<br>207   | 81,324<br>16,681<br>12,341<br>4,856<br>1,491   |
| 1948-54 8 1955 1956 1956 1957 1958 1958 1958 1958 1958 1958 1958 1958           | 483<br>83<br>101<br>124<br>100      | 229,787<br>41,459<br>60,310<br>69,309<br>46,033       | 21,139<br>3,456<br>3,381<br>3,122<br>2,140      | 313,571<br>51,323<br>51,718<br>48,000<br>31,646       | 13,464<br>2,827<br>3,234<br>3,344<br>2,055      | 40,048<br>7,888<br>9,552<br>10,113<br>3,165     | 3,398<br>674<br>493<br>357<br>91         | 19,807<br>4,024<br>4,147<br>2,787<br>748       |
| commodities:<br>1948-54 3<br>1955   | 4,888<br>888<br>948<br>989<br>1,213 | 2,429,523<br>407,689<br>425,463<br>366,957<br>344,410 | 105,004<br>14,347<br>14,398<br>11,459<br>11,165 | 2,016,484<br>309,847<br>307,024<br>240,294<br>242,712 | 128,586<br>22,339<br>22,163<br>17,406<br>17,626 | 353,687<br>52,147<br>62,076<br>44,337<br>16,801 | 17,998<br>3,032<br>2,998<br>1,402<br>494 | 136,145<br>25,601<br>27,885<br>12,004<br>4,504 |

See footnotes on page 507.

Table 718.—Crop losses: Average percent of indemnities attributed to specific hazards, by crops, 1939-57

|                                 |  |                              | E                            | ~ <del>,</del>                    |                          |  |                       |                                 |                         |                            |
|---------------------------------|--|------------------------------|------------------------------|-----------------------------------|--------------------------|--|-----------------------|---------------------------------|-------------------------|----------------------------|
| Crop                            | Years of insurance                       | Drought                      | Excess<br>mois-<br>ture      | Hail                              | Insects                  | Frost,<br>freeze,<br>cold,<br>and<br>winter-<br>kill | Disease               | Wind                            | Flood                   | All<br>others              |
| Barley<br>Beans (dry)<br>Citrus | 1956-57<br>1948-57<br>1951-57            | Percent<br>31.9<br>26.1      | Percent<br>18.2<br>22.8      | Percent<br>31.4<br>29.4           | Percent<br>1.0<br>1.9    | Percent 2.2 7.1 100.0                                | Percent<br>1.2<br>5.4 | Percent<br>2.5<br>3.7           | Percent<br>0.3<br>1.5   | Percent<br>11.3<br>2.1     |
| Corn                            | 1945-57<br>1942-57<br>1945-57<br>1956-57 | 58.2<br>31.5<br>26.8<br>40.7 | 13.5<br>24.8<br>35.0<br>21.8 | 6.6<br>5.4<br>7.6<br>15.0<br>69.2 | 3.7<br>26.6<br>2.1<br>.3 | 8.3<br>1.9<br>8.0                                    | .1<br>.7<br>5.8<br>.1 | .9<br>4.4<br>2.0<br>1.6<br>11.2 | 3.1<br>2.7<br>2.4<br>.5 | 5.6<br>2.0<br>10.3<br>20.0 |
| Tobacco<br>Wheat                | 1955–57<br>1945–57<br>1939–57            | 35.7<br>51.9<br>44.7         | 25.8<br>10.4<br>4.0          | 18.5<br>14.3<br>13.0              | .1<br>.6<br>4.8          | 19.0<br>.2<br>1.4<br>11.0                            | .3<br>12.4<br>9.8     | 4.2<br>8.6                      | 2.3<br>1.7<br>1.3       | 17.1<br>3.1<br>2.8         |

Federal Crop Insurance Corporation.

Table 719.—Farm-mortgage loans: Amount outstanding held by principal lenders, United States, Jan. 1, 1944-59 1

|      |                                       |  | ,                                  |         |   |  |                              |            |
|------|---------------------------------------|--|------------------------------------|---------|---|--|------------------------------|------------|
| Year | Federal<br>land<br>banks <sup>2</sup> | Federal<br>Farm<br>Mortgage<br>Corporation | Joint-stock<br>land banks<br>(2 4) |         | Life<br>insurance<br>companies <sup>6</sup> | Commercial<br>and<br>savings<br>banks <sup>7</sup> | Individuals<br>and<br>others | Total      |
|      | 1,000                                 | 1,000                                      | 1,000                              | 1,000   | 1,000                                       | 1,000  | 1,000                        | 1,000      |
|      | dollars                               | dollars                                    | dollars                            | dollars | dollars                                     | dollars  | dollars                      | dollars    |
| 1944 | 1,452,886                             | 429,751                                    | 10,097                             | 173,695 | 986,661                                     | 448,433  | 1,894,148                    | 5,395,671  |
| 1945 | 1,209,676                             | 347,307                                    | 5,455                              | 195,519 | 938,275                                     | 449,582  | 1,795,101                    | 4,940,915  |
| 1946 | 1,078,952                             | 239,365                                    | 3,208                              | 184,091 | 891,263                                     | 507,298  | 1,856,287                    | 4,760,464  |
| 1947 | 976,748                               | 146,621                                    | 1,641                              | 191,954 | 888,665                                     | 683,229  | 2,008,112                    | 4,896,970  |
| 1948 |                                       | 107,066                                    | 645                                | 197,927 | 959,715                                     | 840,647  | 2,069,312                    | 5,064,245  |
| 1949 |                                       | 77,920                                     | 462                                | 192,328 | 1,036,383                                   | 900,843  | 2,212,239                    | 5,288,331  |
| 1950 | 906,077                               | 58,650                                     | 270                                | 193,301 | 1,172,326                                   | 937,144  | 2,311,510                    | 5,579,278  |
| 1951 |                                       | 44,008                                     |                                    | 220,104 | 1,352,635                                   | 1,008,359  | 2,545,822                    | 6,118,359  |
| 1952 |                                       | 32,778                                     |                                    |         | 1,541,874                                   | 1,046,923  | 2,819,107                    | 6,675,619  |
| 1953 | 1,071,358                             | 23,899                                     | <b></b>                            | 268,257 | 1,716,022                                   | 1,105,096  | 3,078,568                    | 7,263,200  |
| 1954 |                                       | 17,628                                     |                                    | 282,098 | 1,892,773                                   | 1,131,214  | 3,279,073                    | 7,772,204  |
| 1955 | 1,266,953                             | 12,834                                     |                                    | 287,171 | 2,051,784                                   | 1,210,676  | 3,459,419                    | 8,288,837  |
| 1956 |                                       |  |                                    | 277,869 | 2,271,784                                   | 1,346,287  | 3,690,009                    | 9,066,153  |
| 1957 |                                       |  |                                    | 289,546 | 2,476,543                                   | 1,386,270  | 4,032,883                    | 9,907,623  |
| 1958 | 1,897,187                             |  |                                    | 339,865 | 2,578,958                                   | 1,414,207  | 4,276,815                    | 10,507,032 |
| 1959 | 2,065,372                             |  |                                    | 388,010 | 2,661,229                                   | 1,511,859  | 4,627,794                    | 11,254,264 |
|      |                                       | Į.   | ļ                                  | 1       | 1   |  | 1 ' '                        |            |

Excludes Territories and possessions unless otherwise noted.

Agricultural Research Service. Data for 1919-43 in Agricultural Statistics, 1957, table 711.

## FOOTNOTES FOR TABLE 717

Federal Crop Insurance Corporation.

<sup>&</sup>lt;sup>2</sup> Mortgages in process of foreclosure were estimated for 1951 and 1952.

<sup>3</sup> Loans were made on the Corporation's behalf by the Land Bank Commissioner. Loans were limited to refinancing of existing Commissioner loans from July 1, 1947 to June 30, 1955 when outstanding loans of the Cor-

refinancing of existing Commissioner loans from July 1, 1947 to June 30, 1955 when outstanding loans of the Corporation were sold to the 12 Federal land banks.

4 Joint-stock land banks in liquidation which was completed April 26, 1951.

5 Data include tenant-purchase loans; direct soil and water conservation loans to individuals; farm-development (special real estate) loans and farm-enlargement loans beginning 1945; farm-housing loans beginning July 1950; and building improvement loans beginning 1955. Data also include loans for these purposes from State Corporation trust funds.

6 Estimates based on direct reports from life insurance companies, official reports submitted to State insurance commissioners, "Best's Life Insurance Reports," "Spectator Life Insurance Yearbook," and data from Life Insurance. Association of America and Institute of Life Insurance. Includes legal reserve companies only.

7 1944-47, insured commercial banks; and 1948 to date, all operating commercial, savings, and private banks. Beginning 1966, includes soil and water conservation loans insured by the Farmers Home Administration.

<sup>1</sup> Number of farms on which the insured crop was planted, including duplication where both the landlord and tenant are insured. Insured farms on which no insured crop was planted are not included. <sup>2</sup> The insured's share of the planted acreage on the farm. <sup>3</sup> Data for individual years 1948-54 are shown in Agricultural Statistics, 1957, table 710. <sup>4</sup> Less than 500 acres. <sup>5</sup> Includes a combination of commodities varying by counties.

Table 720.—Farm mortgages: Loans made or recorded by principal lenders, United States, 1944-58 <sup>1</sup>

|      |                            | L                           | oans mad                                     | le <sup>2</sup>                       |  | Morte                     | gages reco                     | rded 8                               | Tot              | al                                |
|------|----------------------------|-----------------------------|--|---------------------------------------|--|---------------------------|--------------------------------|--------------------------------------|------------------|-----------------------------------|
| Year | Land                       |                             |  | armers Ho<br>Iministrat               |  | In-                       | Banks                          | Indi-                                |                  | Numbe                             |
|      | Federal<br>land<br>banks 3 | Bank<br>Commis-<br>sioner 4 | Farm<br>owner-<br>ship<br>loans <sup>5</sup> | Farm<br>housing<br>loans <sup>6</sup> | Soil and<br>water<br>conser-<br>vation 7 | surance<br>com-<br>panies | and<br>trust<br>com-<br>panies | viduals<br>and<br>miscel-<br>laneous | Amount           | of loans<br>and<br>mort-<br>gages |
|      | 1,000<br>dollars           | 1,000<br>dollars            | 1,000<br>dollars                             | 1,000<br>dollars                      | 1,000<br>dollars                         | 1,000<br>dollars          | 1,000<br>dollars               | 1,000<br>dollars                     | 1,000<br>dollars | Number                            |
| 1944 | 69,418                     | 34,469                      | 36,317                                       |                                       | 745                                      | 160,758                   | 255,343                        | 413,924                              | 970,974          | 286,37                            |
| 1945 | 91,889                     | 28,692                      | 16,571                                       |                                       | 685                                      | 145,121                   | 312,780                        | 458,692                              | 1,054,430        | 296,430                           |
| 1946 |                            | 14,611                      | 47,303                                       |                                       | 1,123                                    | 199,979                   | 521,872                        | 572,7 <b>48</b>                      | 1,486,208        | 374,15                            |
| 1947 |                            | 10,345                      | 26,086                                       |                                       | 955                                      | 230,882                   | 487,092                        | 547,498                              | 1,440,140        | 348,32                            |
| 1948 | 148,574                    | 17                          | 18,816                                       |                                       | 1,424                                    | 259,154                   | 436,395                        | 562,665                              | 1,427,045        | 332,99                            |
| 1949 | 180,624                    | 19                          | 15,143                                       |                                       | 1,705                                    | 276,929                   | 396,466                        | 537,654                              | 1,408,540        | 329,35                            |
| 1950 | 203,129                    | 25                          | 14,324                                       | 28,512                                | 2,633                                    | 348,003                   | 471,599                        | 587,670                              | 1,655,895        | 352,35                            |
| 1951 | 211,378                    | 57                          | 22,169                                       | 23,114                                | 2,878                                    | 381,614                   | 458,422                        | 670,616                              | 1,770,248        | 330,75                            |
| 1952 | 251,592                    | 41                          | 22,316                                       | 25,382                                | 4,612                                    | 345,615                   | 483,677                        | 644,384                              | 1,777,619        | 315,67                            |
| 1953 | 286,106                    | 40                          | 15,665                                       | 14,521                                | 5,691                                    | 394,485                   | 483,990                        | 653, 129                             | 1,853,627        | 313,58                            |
| 1954 | 301,948                    | 31                          | 18,990                                       | 3,425                                 | 4,343                                    | 390,322                   | 500,080                        | 666,360                              | 1,885,499        | 315,94                            |
| 955  | 482,697                    | 6                           | 15,217                                       |                                       | 89                                       | 506,999                   | 582,001                        | 814,854                              | 2,401,863        | 337,03                            |
| 956  | 520,860                    |                             | 27,505                                       | 10,745                                | 2,111                                    | 487,953                   | 527,949                        | 810,504                              | 2,387,627        | 308,45                            |
| 957  | 403,635                    |                             | 42,902                                       | 25,223                                | 4,690                                    | 387,504                   | 502,726                        | 887,297                              | 2,253,977        | 293,38                            |
| 1958 | 472,497                    |                             | 26,857                                       | 50,730                                | 1,756                                    | 390,310                   | 554,913                        | 935,549                              | 2,432,612        | 289,41                            |

<sup>1</sup> Excludes Alaska, Hawaii, and Puerto Rico.

 Loans on regular mortgages only, excluding purchase money mortgages and sales contracts.
 For 1955 and earlier years, the data in this table on Federal land bank loans made differ from the data in table 728 only because Puerto Rico is excluded. Prior to 1956 the data on Federal land bank loans made in both this table and table 728 included the outstanding loan balance as well as new money advanced in a part of the cases where existing borrowers obtained additional loans. Beginning in 1956, however, an effort was made to include the outstanding balance in loans made for a larger number of existing borrowers obtaining additional loans. By 1958 the data in this table include all outstanding loan balances in cases where borrowers obtained additional financing.

A Loans by the Land Bank Commissioner were made on behalf of the Federal Farm Mortgage Corporation. Authority to make Land Bank Commissioner loans expired July 1, 1947, except for the limited purpose of refinancing loans previously made by the Land Bank Commissioner. Liquidation of Commissioner loans was completed June 30, 1955.

Sincludes tenant purchase, farm enlargement, farm development, building improvement and project liquidation loans, loans primarily for refinancing purposes, and similar loans from State Corporation trust funds. Figures represent amounts advanced for project liquidation loans and amounts obligated for all other types of loans. Date for 1944 include all project liquidation loans made from incention of program through Days 31, 1944 no break. Data for 1944 include all project liquidation loans made from inception of program through Dec. 31, 1944, no breakdown by years being available for such loans prior to that date. Does not include insured farm ownership loans. Amount obligated. Data for 1950 include all loans obligated from beginning of farm housing program in November 1949.

Amount obligated. Does not include insured soil and water conservation loans.

8 Estimates based on reports from counties including 30-50 percent of the farms in the United States. Includes purchase money mortgages and sales contracts to the extent they were recorded.

Farm Credit Administration. Prepa in Agricultural Statistics, 1957, table 712. Prepared in cooperation with the 12 Federal land banks. Data for 1919-43

Table 721.—Farm mortgages: Loans made or recorded by principal lenders, by geographic divisions, 1958 1

|  |  |   | EDIONES, LO   |   |   |  |  |
|--|--|---|---|---|---|--|--|
|  | Mortgages recorded <sup>3</sup>  |   |   |   | Total   |  |  |
| Geographic division  | Federal<br>land<br>banks <sup>2</sup>  | Individ-<br>uals  | Banks and<br>trust<br>companies   | Insurance<br>companies  | Miscella-<br>neous 4  | Amount   | Number of<br>loans and<br>mortgages                                  |
| New England. Middle Atlantic. East North Central. West North Central. South Atlantic. East South Central. West South Central. Mountain. Pacific. | 1,000<br>dollars<br>6,358<br>16,750<br>90,241<br>107,235<br>46,363<br>41,249<br>57,979<br>47,403<br>58,919 | 1,000<br>dollars<br>7,980<br>24,799<br>63,086<br>117,967<br>88,778<br>41,032<br>60,352<br>59,567<br>141,464 | 1,000<br>dollars<br>15,267<br>47,954<br>123,872<br>75,355<br>95,210<br>67,739<br>40,040<br>23,328<br>66,148 | 1,000<br>dollars<br>656<br>3,094<br>75,896<br>112,166<br>19,791<br>31,209<br>75,150<br>44,345<br>28,003 | 1,000<br>dollars<br>3,457<br>8,518<br>43,694<br>37,186<br>123,240<br>68,802<br>42,393<br>35,200<br>47,377 | 1,000<br>dollars<br>33,718<br>101,115<br>396,789<br>449,909<br>373,382<br>250,031<br>275,914<br>209,843<br>341,911 | Number 4,074 11,021 45,158 50,292 73,989 41,456 22,983 12,680 21,761 |
| United States  | 472,497  | 605,025   | 554,913   | 390,310   | 409,867   | 2,432,612  | 289,414  |

Excludes Alaska, Hawaii, and Puerto Rico.
 Loans on regular mortgages only, excluding purchase money mortgages and sales contracts. Includes outstanding balances where borrowers obtained additional loans.

Includes purchase money mortgages and sales contracts to the extent they were recorded.
 Includes Farmers Home Administration, and miscellaneous lenders.

Farm Credit Administration. Prepared in cooperation with the 12 Federal land banks.

Table 722.—Farm-mortgage loans: Amount held by selected lender groups, by States, January 1, 1958 and 1959

| State and region  | Federal la       | nd banks <sup>1</sup> |                             | surance<br>anies <sup>2</sup> | Farmer<br>Adminis | s Home<br>tration <sup>3</sup> | All of                       | hers 4                        |
|---|------------------|-----------------------|-----------------------------|-------------------------------|-------------------|--------------------------------|------------------------------|-------------------------------|
| -   | 1958             | 1959                  | 1958                        | 1959                          | 1958              | 1959                           | 1958                         | 1959                          |
| 26-2-   | 1,000<br>dollars | 1,000<br>dollars      | 1,000<br>dollars            | 1,000<br>dollars              | 1,000<br>dollars  | 1,000<br>dollars               | 1,000<br>dollars             | 1,000<br>dollars              |
| Maine   | 4,061<br>2,242   | 4,408<br>2,230        | 763<br>48                   | 550<br>45                     | 2,391<br>526      | 3,578<br>543                   | 22,405<br>19,695             | 24,175<br>17,309              |
| Vermont   | 9,422            | 9.533                 | 1,166                       | 1,142                         | 806               | 881                            | 31.554                       | 32,376                        |
| New Hampshire Vermont Massachusetts Rhode Island        | 8,441            | 8,433<br>1,309        | 658                         | 712                           | 527               | 604                            | 44,832                       | 45, 273                       |
| Connecticut   | 1,245<br>8,356   | 9,057                 | 16<br>2,274                 | 2,146                         | 24<br>318         | 27<br>299                      | 5,682<br>37,578              | 4,531<br>38,205               |
| Connecticut New York New Jersey Pennsylvania            | 44,756           | 47,299                | 15,232                      | 14.599                        | 3,184             | 3,508                          | 196,037                      | 212,841                       |
| New Jersey  | 12,425           | 12,864<br>25,877      | 14,421                      | 13,720                        | 2,095             | 2,341                          | 60,525<br>182,906            | 61,196                        |
| Delaware  | 23,927<br>2,194  | 25,877                | 9,141                       | 9,043<br>446                  | 4,913<br>256      | 5,341<br>283                   | 182,906                      | 193,426<br>13,024             |
| Delaware<br>Maryland <sup>5</sup>                       | 9,964            | 11,317                | 6,450                       | 6,565                         | 2,123             | 2,634                          | 66,910                       | 72,968                        |
| Northeast   | 127,033          | 134,976               | 50,587                      | 48,981                        | 17,163            | 20,039                         | 680,520                      | 715,324                       |
| Michigan  | 62,189           | 68,422                | 18,206                      | 19,336                        | 5,195             | 6,078                          | 193,613                      | 205,869                       |
| Wisconsin   | 60,138           | 61,591                | 27,915                      | 28,567                        | 7,989             | 9,594                          | 312,941                      | 205,869<br>331,200<br>305,244 |
| Minnesota   | 96,515           | 105,665               | 123,571                     | 129,087                       | 8,185             | 9,032                          | 290,208                      |                               |
| Lake States   |                  | 235,678               | 169,692                     | 176,990                       | 21,369            | 24,704                         | 796,762                      | 842,313                       |
| Ohio<br>Indiana   | 56,758           | 65,723<br>63,201      | 63,102                      | 68,488                        | 5,239             | 5,715<br>6,231                 | 273,050<br>176,270           | 290,999                       |
| Illinois  | 1 93 652         | 103,229               | 122,475<br>177,910          | 129,215<br>190,354            | 5,716<br>5,571    | 5,984                          | 151,997                      | 188,942<br>165,337            |
| Iowa<br>Missouri  | 136,730          | 143,245               | 312,763<br>116,687          | 318,560                       | 8,406             | 9,702                          | 306,596                      | 314,335                       |
|   |                  | 48,619                |                             | 120,716                       | 15,999            | 19,084                         | 144, 154                     | 156,633                       |
| Corn Belt   | <u> </u>         | 424,017               | 792,937                     | 827,333                       | 40,931            | 46,716                         | 1,052,067                    | 1,116,246                     |
| North DakotaSouth Dakota                                | 28,863           | 31,351                | 12,772<br>47,156<br>113,797 | 12,725<br>47,769<br>117,221   | 7,401             | 9,382                          | 87,535                       | 95,544                        |
| Nebraska  | 56,759<br>93,446 | 60,309<br>96,279      | 47,156                      | 47,769                        | 5,813<br>7,653    | 6,581<br>7,573                 | 42,859<br>121,085            | 46,114<br>124,080             |
| Kansas  |                  | 85,563                | 100,751                     | 103,746                       | 8,365             | 8,489                          | 117,202                      | 120,476                       |
| Northern Plains   | 259, 142         | 273,502               | 274,476                     | 281,461                       | 29,232            | 32,025                         | 368,681                      | 386,214                       |
| Virginia<br>West Virginia<br>North Carolina<br>Kentucky | 17,034           | 18,851                | 24,114                      | 24,497                        | 5,766             | 6,155                          | 109,300                      | 115,621                       |
| West Virginia   | 6,046            | 6,466<br>40,097       | 1,154                       | 1,586                         | 3,447<br>15,072   | 4,525                          | 20,204<br>135,356            | 22,061<br>149,498             |
| Kentucky  | 35,225<br>24,737 | 27,604                | 32,168<br>45,223            | 34,202<br>47,219<br>24,240    | 7,043             | 17,159<br>8,225                | 96,575                       | 104,785                       |
| Tennessee   | 24,690           | 27,889                | 23,639                      | 24,240                        | 11,748            | 14,343                         | 102,832                      | 109,973                       |
| Appalachian   | 107,732          | 120,907               | 126,298                     | 131,744                       | 43,076            | 50,407                         | 464,267                      | 501,938                       |
| South Carolina  | 21,452           | 23,201                | 11,142                      | 11,908                        | 9,460             | 11,146                         | 47,708                       | 52,213                        |
| Georgia   | 36,485<br>18,387 | 41,735<br>22,928      | 28,741                      | 29,482                        | 17,152<br>6,206   | 20,082<br>9,316                | 97,480                       | 105,890<br>116,576            |
| Georgia<br>Florida<br>Alabama                           | 43,180           | 46,297                | 56,521<br>13,358            | 62,539<br>17,616              | 16,414            | 18,677                         | 103,107<br>79,823            | 90,006                        |
| Southeast   |                  | 134, 161              | 109,762                     | 121,545                       | 49,232            | 59,221                         | 328,118                      | 364,685                       |
| Mississippi   | 39,103           | 43,745                | 61,813                      | 68,564                        | 25, 270           | 28,472                         | 94,802                       | 106,237                       |
| Mississippi<br>Arkansas                                 | 18,064           | 20,611                | 80,286                      | 92,663                        | 25,270<br>11,029  | 12,159                         | 72,960                       | 106,237<br>82,666             |
| Louisiana   | 25,505           | 28,607                | 21,743                      | 22,874                        | 10,121            | 11,465                         | 68,990                       | 74,709                        |
| Delta States  | 82,672           | 92,963                | 163,842                     | 184,101                       | 46,420            | 52,096                         | 236,752                      | 263,612                       |
| Oklahoma  | 36,761           | 37,427                | 97,408                      | 77,288                        | 12,924            | 13,328                         | 86,914                       | 96,989                        |
| TexasSouthern Plains                                    | 201,410          | 211,063               | 294,909<br>392,317          | 290,055<br>367,343            | 21,832<br>34,756  | $\frac{24,603}{37,931}$        | 227,444<br>314,358           | 261,948<br>358,937            |
| Montana   |                  | 38,465                | 37,413                      | 40,300                        | 4,019             | 4,344                          | 01 701                       | 103,219                       |
| Idaha   | 13 080           | 49,330                | 51,085                      | 53,413                        | 12,244            | 13,916                         | 106,620<br>22,296<br>101,353 | 115,334                       |
| Wyoming   | 16,229           | 18,045<br>38,726      | 30,488<br>70,274            | 30,860<br>72,284              | 3,515             | 3,902                          | 22,296                       | 23,642                        |
| New Mexico  | 35,946<br>14,257 | 15,198                | 41,928                      | 41,612                        | 4,089<br>3,513    | 4,072<br>3,514                 | 37,537                       | 105,902<br>38,399             |
| Wyoming Colorado New Mexico Arizona                     | 12,229           | 13,893                | 34,351                      | 37.763                        | 2,286             | 2,106                          | 51,998                       | 57,349                        |
| Utah<br>Nevada  | 13,550           | 14,836<br>3,383       | 12,844<br>7,630             | 12,483<br>7,758               | 5,687             | 6,682                          | 48,563<br>16,137             | 50,948<br>16,818              |
| Mountain  | 3,184            | 192,076               | 286,013                     | 296,473                       | 35,932            | 39,089                         | 476,205                      | 511,611                       |
| Washington  |                  | 38,020                | 35,438                      | 38,179                        | 10,150            | 12,977                         | 163,040                      | 185,782                       |
| Oregon  | 29,994           | 33,407                | 40,462                      | 40,642                        | 5,056             | 5,494                          | 149,085                      | 160,569                       |
| California  | 121,076          | 137,175               | 137, 134                    | 146,437                       | 6,548             | 7,311                          | 661,167                      | 732,422                       |
| Pacific   | 185,063          | 208,602               | 213,034                     | 225,258                       | 21,754            | 25,782                         | 973,292                      | 1,078,773                     |
| United States   | 1,897,187        | 2,065,372             | 2,578,958                   | 2,661,229                     | 339,865           | 388,010                        | 5,691,022                    | 6,139,653                     |

See footnotes on page 510.

Table 723.—Farm-mortgage loans: Total outstanding by farming regions, Jan. 1, 1944-59

| Year         | Northeast     | Lake States        | Corn Belt              | Northern Plains    | Appalachian          | Southeast          |
|--------------|---------------|--------------------|------------------------|--------------------|----------------------|--------------------|
|              | 1,000 dollars | 1,000 dollars      | 1,000 dollars          | 1,000 dollars      | 1,000 dollars        | 1,000 dollars      |
| 1944         | 484,643       | 762,151            | 1,488,346              | 656,449            | 325,039              | 224,445            |
| 1945         | 455,778       | 711,701            | 1,337,346              | 573,931            | 301,352              | 200,811            |
| 1946         | 449,473       | 671,863            | 1,247,672              | 515,755            | 302,866              | 203,877            |
| 1947         | 492,433       | 666,049            | 1,218,074              | 481,360<br>445,706 | 332, 157<br>357, 944 | 227,555<br>247,482 |
| 1948         | 529,357       | 674,379<br>686,797 | 1,200,449<br>1,232,282 | 434,977            | 375,416              | 263,586            |
|              |               | 715.347            | 1,295,792              | 459,875            | 379,410              | 271,290            |
| 1950<br>1951 | 604,942       | 774,751            | 1,295,792              | 502,103            | 429,254              | 312,451            |
| 1952         | 639,816       | 831,824            | 1,531,501              | 544,065            | 477,313              | 355,039            |
| 1953         | 685.449       | 891,129            | 1,632,760              | 584,923            | 521,331              | 396,816            |
| 1954         | 725, 789      | 936,008            | 1,701,804              | 630,878            | 558,763              | 425,649            |
| 1955         |               | 985,657            | 1,797,692              | 673,279            | 598,123              | 459,467            |
| 1956         | 802,266       | 1.063.168          | 1,966,841              | 757,197            | 643,034              | 506,432            |
| 1957         | 846,086       | 1,150,045          | 2,146,640              | 860, 947           | 689,873              | 565,174            |
| 1958         | 875,303       | 1,206,665          | 2,272,762              | 931,531            | 741,373              | 606,616            |
| 1959         | 919,320       | 1,279,685          | 2,414,312              | 973,202            | 804,996              | 679,612            |
|              |               | .,,                | ,,                     |                    | 1                    | ,                  |

| Year         | Delta States  | Southern Plains   | Mountain  | Pacific .   | United States   |
|--------------|---|---|---|---|---|
| 1944         | 1,000 dollars 206,318 195,509 200,090 214,734 224,210 230,172 238,748 267,998 294,412 332,341 363,605 397,110 437,563 482,131 | 1,000 dollars 485,321 440,138 421,713 433,581 456,268 483,639 517,471 567,430 612,147 686,134 750,410 802,095 883,548 945,602 | 1,000 dollars 279,014 262,291 265,629 296,317 340,612 382,467 424,502 486,313 540,274 597,627 664,797 735,759 808,280 | 1,000 dollars<br>483,945<br>462,058<br>481,526<br>534,710<br>587,838<br>642,316<br>698,401<br>760,816<br>849,228<br>934,690<br>1,014,501<br>1,072,098<br>1,197,824<br>1,313,070 | 1,000 dollars 5,395,671 4,940,915 4,760,464 4,896,970 5,084,245 5,228,331 5,579,278 6,118,359 6,675,619 7,263,200 7,772,204 8,288,837 9,066,153 9,907,623 |
| 1958<br>1959 | 529, 686<br>592, 772  | 979,602<br>1,012,701  | 970,351<br>1,039,249  | 1,393,143<br>1,538,415  | 10,507,032<br>11,254,264  |

Agricultural Research Service. Data for 1910-43 in Agricultural Statistics, 1957, table 715.

#### FOOTNOTES FOR TABLE 722

<sup>&</sup>lt;sup>1</sup> Includes regular mortgages, purchase-money mortgages, and sales contracts. Includes mortgages in process

<sup>&</sup>lt;sup>1</sup> Includes regular mortgages, purchase-money mortgages, and sales contracts. Includes mortgages in process of foreclosure.

<sup>2</sup> Includes United States legal reserve companies only. Includes regular mortgages, purchase-money mortgages, and sales contracts.

<sup>3</sup> Includes direct farm-ownership loans, direct soil and water conservation loans to individuals, and farm-housing loans. Also includes direct farm-ownership loans made from State Corporation trust funds.

<sup>4</sup> Includes loans held by all operating commercial savings and private banks, individuals, and miscellaneous lenders. State estimates are approximate and should be used only as general indicators of the amount of mortgage debt held by this group. See table 727 for State data on loans held by all operating banks (classified by location of bank rather than by location of security).

<sup>5</sup> Includes District of Columbia.

Agricultural Research Service.

Table 724.—Farm-mortgage loans: Total amount outstanding, by States, Jan. 1, 1945, 1950, 1957-59

|                                   | 1990,             | 1001-00            |                               |                         |                    |
|-----------------------------------|-------------------|--------------------|-------------------------------|-------------------------|--------------------|
| State and region                  | 1945              | 1950               | 1957                          | 1958                    | 1959               |
|                                   | 1.000 dollars     | 1,000 dollars      | 1,000 dollars                 | 1 000 dellare           | 1 000 3077===      |
| Meine                             | 16,713            | 20.470             | 30,556                        | 1,000 dollars<br>29,620 | 1,000 dollars      |
| New Hampshire                     | 9,706             | 15,570             | 21,497                        | 22,511                  | 32,711<br>20,127   |
| MaineNew HampshireVermont         | 21,975            | 31,855             | 43,442                        | 42,948                  | 43,932             |
| Maccachineatte                    | 36,778            | 38,825             | 52 080                        | 54,458                  | 55,022             |
| Massachusetts<br>Rhode Island     | 3,583             | 4,227              | 53,080<br>6,960               | 6,967                   | 5,880              |
| Connecticut                       | 26,105            | 31,028             | 45,787                        | 48,526                  | 49,707             |
| New York                          | 147,200           | 169,428            | 248,767                       | 259,209                 | 278,247            |
| New Jersey                        | 39,235            | 55,916             | 88,621                        | 89,466                  | 90,121             |
| Pennsylvania                      | 107,358           | 147,781            | 210,409                       | 220,887                 | 233,687            |
| Delaware                          | 6,498             | 9,659              | 14,501                        | 15,264                  | 16,402             |
| Delaware<br>Maryland <sup>1</sup> | 40,627            | 53,640             | 14,501<br>82,466              | 85,447                  | 93,484             |
| Northeast                         | 455,778           | 578,399            | 846,086                       | 875,303                 | 919,320            |
| Michigan                          | 144,988           | 155,514<br>283,026 | 260,780                       | 279,203                 | 299,705            |
| Wisconsin                         | 262,072           | 283,026            | 399,391<br>489,874            | 408,983                 | 430,952            |
| Minnesota                         | 304,641           | 276,807            | 489,874                       | 518,479                 | 549,028            |
| Lake States                       | 711,701           | 715,347            | 1,150,045                     | 1,206,665               | 1,279,685          |
| Ohio                              | 167,463           | 228,681            | 368,292                       | 398,149                 | 430,925            |
| Indiana                           | 176,468           | 200,001            | 338 058                       | 360,547                 | 387 580            |
| Illinois                          | 269, 947          | 200,425<br>265,755 | 338,058<br>407,306<br>728,604 | 429,130                 | 387,589<br>464,904 |
| Town                              | 525,939           | 433,878            | 728 604                       | 764,495                 | 785,842            |
| Iowa<br>Missouri                  | 197,529           | 167,053            | 304,380                       | 320,441                 | 345,052            |
| Corn Belt                         | 1,337,346         | 1,295,792          | 2,146,640                     | 2,272,762               | 2,414,312          |
| North Dakota                      | 91,461            | 69,108             | 123,274                       | 136, 571                | 149,002            |
| South Dakota                      | 91,461<br>106,761 | 87,536             | 123,274<br>147,210<br>307,646 | 152,587                 | 160,773            |
| Nebraska                          | 204, 174          | 87,536<br>157,956  | 307,646                       | 335, 981                | 345,153            |
| Kansas                            | 171,535           | 145,275            | 282,817                       | 306,392                 | 318,274            |
| Northern Plains                   | 573,931           | 459,875            | 860,947                       | 931,531                 | 973,202            |
| Titural and a                     | 01 505            | E4 500             | 7.15.77.4                     | *50.014                 | 107 104            |
| Virginia                          | 61,765            | 74,722             | 145,744                       | 156,214                 | 165,124            |
| West Virginia<br>North Carolina   | 18,658<br>73,917  | 24,804<br>89,010   | 145,744<br>30,313<br>200,773  | 30,851<br>217,821       | 34,638<br>240,956  |
| Worth Caronna                     | 13,917            |                    | 200,773                       | 173,578                 | 187,833            |
| KentuckyTennessee                 | 81,579<br>65,433  | 102,902<br>88,015  | 165,033<br>148,010            | 162,909                 | 176,445            |
| Appalachian                       | 301,352           | 379,453            | 689,873                       | 741,373                 | 804,996            |
| South Carolina                    | 37,590            | 41,128             | 77,938                        | 89,762                  | 98,468             |
| Georgia                           | 66,344            | 84,072             | 163,224                       | 179,858                 | 197,189            |
| Florida                           | 30,313            | 65,795             | 182,375                       | 184,221                 | 211.359            |
| Alabama                           | 66,564            | 80,295             | 141,637                       | 152,775                 | 172,596            |
| Southeast.                        | 200,811           | 271,290            | 565,174                       | 606,616                 | 679,612            |
| Mississippi                       | 83,744            | 101,224            | 200,420                       | 220,988                 | 247,018            |
| Arkansas                          | 63,695            | 85,329             | 165,544                       | 182,339                 | 208,099            |
| Louisiana                         | 48,070            | 52,195             | 116, 167                      | 126,359                 | 137,655            |
| Delta States                      | 195,509           | 238,748            | 482,131                       | 529,686                 | 592,772            |
| Oklahoma                          | 116,780           | 116, 917           | 221,597                       | 234,007                 | 225,032            |
| Texas                             | 323,358           | 400,554            | 724,005                       | 745,595                 | 787,669            |
| Southern Plains                   | 440,138           | 517,471            | 945,602                       | 979,602                 | 1,012,701          |
| Montena                           | 41,684            | 62,449             | 140 996                       | 165 050                 | 186,328            |
| Montana                           | 58,494            | 79,299             | 149,826<br>194,929            | 165,950<br>213,938      | 231,993            |
| Idaho<br>Wyoming                  | 24,951            | 35,852             | 69,464                        | 72,528                  | 76,449             |
| Colorado                          | 58,064            | 105,209            | 202,263                       | 211,662                 | 220,984            |
| New Mexico                        | 24,924            | 47,699             | 94,258                        | 97,235                  | 98,723             |
| New MexicoArizona                 | 22,334            | 38,751             | 93,814                        | 100,864                 | 111.111            |
| Utah                              | 25,720            | 42,312             | 78,123                        | 80,644                  | 84,949<br>28,712   |
| Nevada                            | 6,120             | 12,931             | 25,378                        | 27,530                  | 28,712             |
| Mountain                          | 262,291           | 424,502            | 908,055                       | 970,351                 | 1,039,249          |
| Washington                        | 79 005            | 123,010            | 226, 184                      | 242,621                 | 274,958            |
| Washington                        | 73,995<br>69,218  | 114,531            | 210,104                       | 224,597                 | 240, 112           |
| California                        | 318,845           | 460,860            | 219,463<br>867,423            | 925, 925                | 1,023,345          |
| Pacific                           | 462,058           | 698,401            | 1,313,070                     | 1,393,143               | 1,538,415          |
|                                   | 4,940,915         | 5,579,278          | 9,907,623                     | 10,507,032              | 11,254,264         |
| United States                     | 4,940,915         | 0,019,218          | 9,907,025                     | 10,007,032              | 11,254,204         |

<sup>&</sup>lt;sup>1</sup> Includes District of Columbia.

Agricultural Research Service.

Table 725.—Agricultural loans not secured by farm real estate: Amounts outstanding Jan. 1 and loans made during year, by specified lenders, United States, 1944-59 1

# OUTSTANDING JAN. 1

|  |                                     | Fai  | Agencies su<br>m Credit A  | pervised by<br>dministrati   | on 8   | Farmers Home Administration   |  |   |  | Rural Electrification Administration <sup>12</sup>   |                      |   | Commodity<br>Credit<br>Corporation 16 |  |  |
|--|-------------------------------------|--|--|--|--|---|--|---|--|--|----------------------|---|---------------------------------------|--|--|
|  |                                     |  | Federal intermediate credit banks 6  |  | 1  |   | Loans to   | Loans to cooperatives   |  | Loans to others  |                      |   |                                       |  |  |
| Year   | Banks <sup>2</sup>                  | Produc-<br>tion<br>credit<br>associa-<br>tions 4 5   | Loans to<br>and dis-<br>counts for<br>private<br>financing<br>institu-<br>tions 4  | Loans<br>to<br>coopera-<br>tive<br>associa-<br>tions 4   | Banks<br>for<br>coopera-<br>tives <sup>7</sup>   | Operating<br>loans 8  | Emer-<br>gency<br>loans <sup>9</sup>   | Emer-<br>gency<br>crop<br>and feed<br>loans <sup>10</sup>   | coopera-<br>tives and<br>defense<br>relocation<br>corpora-<br>tions 11   | Electric 13  | Telephone            | Electric 14   | Tele-<br>phone 15                     | Loans<br>to<br>farmers   | Loans<br>to<br>coopera-<br>tives   |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958<br>1958 | 4,659,703<br>4,477,049<br>4,101,921 | 1,000<br>dollars<br>196,637<br>188,306<br>194,788<br>230,025<br>289,077<br>366,822<br>387,454<br>450,673<br>561,371<br>599,295<br>541,786<br>576,928<br>387,454<br>450,673 | 1,000<br>dollars<br>34,137<br>29,966<br>26,487<br>31,701<br>37,916<br>55,750<br>50,825<br>62,073<br>77,841<br>82,931<br>63,557<br>58,276<br>61,907<br>60,007<br>67,192<br>83,722 | 1,000<br>dollars<br>2,000<br>700<br>2,042<br>4,151<br>4,000<br>4,709<br>2,400<br>3,233<br>4,000<br>2,000<br>5,000<br>2,200<br>0<br>0 | 1,000<br>dollars<br>235,068<br>212,472<br>157,100<br>177,961<br>273,285<br>303,997<br>300,885<br>343,999<br>421,518<br>416,879<br>370,042<br>359,540<br>447,278<br>500,719 | 1,000<br>dollars<br>340,866<br>300,908<br>276,945<br>279,727<br>262,021<br>249,077<br>262,714<br>253,528<br>245,754<br>304,900<br>330,493<br>319,443<br>337,832<br>348,181<br>339,702 | 1,000<br>dollars<br>32,751<br>13,618<br>7,388<br>3,695<br>2,634<br>3,073<br>12,771<br>22,544<br>20,110<br>28,739<br>50,792<br>70,532<br>72,748<br>81,776<br>79,203<br>60,071 | 1,000<br>dollars<br>146,181<br>138,068<br>128,901<br>116,733<br>105,913<br>90,048<br>71,186<br>53,283<br>38,191<br>27,919<br>19,946<br>16,327<br>13,493<br>11,079<br>8,306<br>5,852 | 1,000<br>dollars<br>28,585<br>24,829<br>16,936<br>11,902<br>9,951<br>8,619<br>8,337<br>7,964<br>7,875<br>8,428<br>9,563<br>10,529<br>8,695<br>9,736<br>9,886 | 1,000<br>dollars<br>330,944<br>345,281<br>390,744<br>509,217<br>709,025<br>962,889<br>1,250,938<br>1,480,580<br>1,664,719<br>1,811,403<br>1,943,137<br>2,024,585<br>2,090,144<br>2,154,000<br>2,237,665<br>2,320,247 | 1,000<br>dollars<br> | 1,000<br>dollars<br>15,599<br>15,143<br>16,383<br>18,187<br>24,764<br>35,428<br>48,748<br>48,748<br>89,389<br>70,438<br>82,179<br>94,212<br>104,678<br>113,151<br>122,309<br>148,728<br>158,969 | 1,000<br>dollars<br>                  | 1,000<br>dollars<br>93,104<br>146,670<br>98,904<br>7,246<br>2,493<br>235,215<br>719,677<br>434,531<br>306,563<br>467,676<br>673,472<br>488,722<br>712,131<br>752,533<br>784,034<br>1,738,796 | 1,000<br>dollars<br>3,655<br>1,552<br>737<br>645<br>174,711<br>349,346<br>221,976<br>126,713<br>202,748<br>316,177<br>142,963<br>143,783<br>857,953<br>805,086<br>683,522<br>756,960 |

#### MADE DURING YEAR

|               | 1         | ı i    |          | 1        |        | I      |       | l        | 1      | i      | 1      | I | 1   |
|---------------|-----------|--------|----------|----------|--------|--------|-------|----------|--------|--------|--------|---|-----|
| 1944 485,75   | 79,266    | 3,402  | 362,553  | 62,429   | 17,038 | 17,087 | 244   | 27,607   |        | 853    |        |   |     |
| 1945 509,57   |           | 4,032  | 329,980  | 71,755   | 9,913  | 15,085 | 236   | 55,164   |        | 1,844  |        |   |     |
| 1946 607,48   |           | 11,579 | 394,246  | 106,658  | 1,933  | 15,642 | 161   | 129,018  |        | 3,159  |        |   | l   |
| 1947 747,96   |           | 14,128 | 524,204  | 92,813   | 77     |        | 101   | 217,921  |        | 7,428  |        |   |     |
| 1948 915,81   |           | 13,639 | 491,625  | 83,698   | 1,084  |        | 211   | 272,337  |        | 11,811 |        |   |     |
| 1949 946,44   |           | 9,900  | 379,851  | 96,478   | 10,814 |        | 468   | 312,004  |        | 14,502 |        |   |     |
| 1950 1,065,74 |           | 9,044  | 399,279  | 93,063   | 30,087 |        | 552   | 259,508  | l      | 12,003 | 45     |   |     |
| 1951 1,310,03 |           | 15,176 | 565, 180 | 110,459  | 20,819 |        | 744   | 224, 126 | 1,128  | 13,002 |        |   |     |
| 1952 1,330,32 |           | 8,000  | 525,013  | 134,449  | 38,066 |        | 1,062 | 199,382  | 8,978  | 8,882  | 6,156  |   |     |
| 1953 1,213,78 |           | 4,000  | 493,397  | 126,349  | 61,341 |        | 1,427 | 181,619  | 15,269 | 14,795 | 10,732 |   |     |
| 1954 1,259,17 |           | 4,200  | 478,434  | 140,378  | 88,527 |        | 1,423 | 150,303  | 23,358 | 10,193 | 12,044 |   |     |
| 1955 1,373,08 |           | 11,096 | 517,458  | 120, 182 |        |        | 1,376 | 140,447  | 27,216 | 9,486  | 18,722 |   |     |
| 1956 1,476,34 |           | 12,167 | 602,969  | 163,022  | 87,828 |        | 721   | 145,072  | 30,142 | 10,166 | 32,366 |   |     |
| 1957 1,718,43 |           | 0      | 529,501  | 172,985  | 63,540 |        | 1,592 | 166,830  | 30,639 | 31,672 |        |   |     |
| 1958 2,190,73 | 3 215,263 | 0      | 543,448  | 178,783  | 60,774 |        | 1,070 | 177,727  | 28,889 | 15,522 | 59,966 |   |     |
|               | 1         | 1 1    |          | l        |        |        |       | !        | l .    | 1      | 1      | 1 | l . |

<sup>1</sup> Excludes Alaska, Hawaii, and Puerto Rico.

<sup>2</sup> All operating banks. Includes loans to individuals guaranteed by the Commodity Credit Corporation and certificates of interest in pool of growers' notes. Beginning 1954 excludes certificates based on loans to cooperatives which are included in table 727. For 1956 no such certificates were reported.

<sup>3</sup> Excludes loans from the Agricultural Marketing Act revolving fund. This program is in liquidation and no loans were outstanding Jan. 1, 1953.

4 Loans "made" include renewals.

<sup>5</sup> Excludes loans guaranteed by CCC. Beginning 1947, also excludes loans held by associations in liquidation.

<sup>6</sup> Excludes loans to and discounts for production credit associations, regional agricultural credit corporations and banks for cooperatives. Includes loans guaranteed by CCC.

7 Excludes loans secured by CCC documents.

<sup>8</sup> Also includes production and subsistence, rural rehabilitation, construction, and wartime adjustment loans, and such loans from State Corporation trust funds.

<sup>9</sup> Includes production, economic, special emergency, special livestock, flood and windstorm restoration, flood damage, fur, and orchard loans; and loans of the Regional Agricultural Credit Corporation.

10 Also includes drought relief and orchard rehabilitation loans.

<sup>11</sup> Loans "outstanding" also include loans made from State corporation trust fund Loans "made" during 1947-55 were exclusively to soil and water associations. Does not include insured soil and water conservation loans.

12 Loans "outstanding" are cumulative net advances minus principal repayments loans "made" are net advances to borrowers.

13 Approximately 2% of the individuals served by these cooperatives are farmers.

14 Principally loans to public bodies and to power companies.

15 Loans to commercial telephone companies.

<sup>16</sup> Excludes pooled loans against which certificates of interest were issued and loans guaranteed by CCC held by other lending agencies.

Agricultural Research Service. Data for 1934-43 in Agricultural Statistics, 1957, table 717.

Table 726.—Non-real-estate loans to farmers: Amounts held by principal lending institutions, United States, Jan. 1, 1944-59 i

|      |  | Principal<br>institu   |  |  |  | Principal lending institutions <sup>3</sup>  |  |  |
|------|--|--|--|--|--|--|--|--|
| Year | Banks <sup>2</sup>   | Excluding<br>loans held<br>and guar-<br>anteed by<br>CCC   | Including<br>loans held<br>and guar-<br>anteed by<br>CCC 4   | Year   | Banks 2  | Excluding<br>loans held<br>and guar-<br>anteed by<br>CCC   | Including loans held and guaranteed by CCC 4   |  |
| 1944 | 1,000<br>dollars<br>935,764<br>948,829<br>1,033,800<br>1,289,105<br>1,592,762<br>1,945,598<br>2,048,819<br>2,524,153 | 1,000<br>dollars<br>1,686,082<br>1,619,521<br>1,668,309<br>1,950,986<br>2,290,323<br>2,710,368<br>2,833,769<br>3,366,254 | 1,000<br>dollars<br>2,275,265<br>2,302,213<br>1,945,302<br>2,015,860<br>2,373,862<br>3,862,036<br>4,557,059<br>4,182,784 | 1952<br>1953<br>1954<br>1955<br>1956<br>1977<br>1988<br>1959 | 1,000<br>dollars<br>3,120,196<br>3,195,058<br>2,762,562<br>2,933,851<br>3,308,443<br>3,279,911<br>3,605,183<br>4,160,660 | 1,000<br>dollars<br>4,063,463<br>4,214,996<br>3,743,543<br>3,986,328<br>4,420,483<br>4,469,888<br>4,993,983<br>5,764,701 | 1,000<br>dollars<br>4,659,782<br>5,408,304<br>6,144,425<br>6,219,694<br>6,302,730<br>6,044,818<br>6,219,690<br>8,252,901 |  |

Agricultural Research Service. Data for 1919-43 in Agricultural Statistics, 1957, table 718.

Table 727 .- All operating banks: Amount of agricultural loans outstanding, by types and by States, specified dates, 1957-59 1

|  |  | Farm r   | eal estate   | loans 2  | Ì  |  | Personal a  | nd collate   | ral loans 4  |  |
|--|--|--|--|--|--|--|---|--|--|--|
| State and region                                   | 19   | 57   | 19   | 58   | 1959   | 19   | 57  | 19   | 58   | 1959   |
|  | Jan. 1   | July 1 3   | Jan. 1   | July 1 3   | Jan. 1   | Jan. 1   | July 13   | Jan. 1   | July 1 3   | Jan. 1   |
| Maine  | 1,000<br>dollars<br>8,074<br>4,030<br>17,701<br>10,726<br>2,942<br>9,681<br>52,654<br>13,748<br>71,038 | 1,000<br>dollars<br>8,099<br>3,927<br>17,297<br>10,511<br>2,877<br>9,444<br>52,746<br>14,165<br>73,324 | 1,000<br>dollars<br>7,792<br>4,068<br>16,970<br>10,368<br>2,855<br>9,180<br>52,801<br>13,818<br>74,191 | 1,000<br>dollars<br>7,320<br>3,940<br>17,332<br>10,297<br>2,455<br>9 937<br>57,401<br>13,311<br>76,095 | 1,000<br>dollars<br>8,037<br>3,337<br>17,458<br>10,452<br>2,145<br>9,116<br>59,085<br>14,147<br>78,411 | 1,000<br>dollars<br>12,121<br>3,291<br>13,762<br>9,900<br>2,193<br>8,296<br>83,353<br>15,173<br>75,310 | 1,000<br>dollars<br>10,161<br>3,682<br>14,066<br>10,484<br>2,243<br>9,035<br>88,080<br>16,231<br>75,487 | 1,000<br>dollars<br>11,232<br>3,442<br>13,759<br>9,857<br>2,133<br>8,319<br>84,156<br>14,825<br>76,580 | 1,000<br>dollars<br>8,830<br>3,520<br>14,623<br>10,722<br>1,158<br>6,049<br>89,032<br>16,482<br>79,190 | 1,000<br>dollars<br>11,887<br>3,676<br>15,223<br>9,559<br>978<br>8,335<br>88,838<br>16,294<br>83,406 |
| Delaware   | 9,839<br>22,932<br>2,457   | 9,639<br>23,847  | 10,099<br>23,725<br>1,446  | 10,564<br>25,077<br>1,251  | 10,556<br>26,145<br>1,158  | 3,556<br>15,974  | 4,007<br>16,554<br>312  | 3,940<br>16,532<br>270   | 4,117<br>17,386  | 3,807<br>17,824<br>120   |
| Northeast  | 225,822  | 228,008  | 227,313  | 234,980  | 240,047  | 243,063  | 250,342   | 245,045  | 251,244  | 259,947  |
| Michigan<br>Wisconsin<br>Minnesota                 | 50,516<br>75,322<br>60,148   | 51,229<br>75,822<br>60,642   | 51,849<br>74,426<br>61,590   | 52,951<br>77,164<br>61,590   | 53,695<br>79,873<br>63,156   | 91,974   | 81,652<br>94,487<br>219,990   | 79,944<br>92,231<br>212,121  | 85,691<br>98,154<br>225,711  | 88,160<br>100,440<br>245,682   |
| Lake States  | 185,986  | 187,693  | 187,865  | 191,705  | 196,724  | 401,803  | 396,129   | 384,296  | 409,556  | 434,282  |
| Ohio   | 102,864<br>61,950<br>54,799<br>69,995<br>51,845  | 104,021<br>62,473<br>55,567<br>70,370<br>53,656  | 103,263<br>63,552<br>56,486<br>70,731<br>54,316  | 105,369<br>65,766<br>60,010<br>72,788<br>59,341  | 107,235<br>67,770<br>61,864<br>71,884<br>59,895  | 121,286<br>304,828<br>390,177  | 106,108<br>129,754<br>324,265<br>375,293<br>157,026   | 101,218<br>111,368<br>279,919<br>407,069<br>149,758  | 104,641<br>123,444<br>311,726<br>440,209<br>171,457  | 334,999  |
| Corn Belt  | 341,453  | 346,087  | 348,348  | 363,274  | 368,648  | 1,103,579  | 1,092,446   | 1,049,332  | 1;151,447  | 1,264,162  |
| North Dakota<br>South Dakota<br>Nebraska<br>Kansas | 8,262<br>5,349<br>13,694<br>26,586   | 9,241<br>5,078<br>14,545<br>27,565   | 9,641<br>5,081<br>14,130<br>27,758   | 10,605<br>5,539<br>14,277<br>28,232  | 10,560<br>6,309<br>14,205<br>27,563  | 90,241<br>203,513  | 58,166<br>91,231<br>195,324<br>183,704  | 229,452  | 107,922<br>265,528   | 94,469<br>122,589<br>316,404<br>339,439  |
| Northern Plains                                    | 53,891   | 56,429   | 56,610   | 58,653   | 58,637   | 654,433  | 528,425   | 653,663  | 670,259  | 872,901  |

See footnotes at end of table.

Excludes Territories and possessions.
 All operating banks. Excludes loans guaranteed by Commodity Credit Corporation.
 All operating banks, production credit associations, Farmers Home Administration, private financing agencies discounting with the Federal intermediate credit banks and CCC.
 Includes loans held and guarantees of CCC to individual farmers only. Also includes CCC non-real-estate loans for storage facilities and equipment.

Table 727.—All operating banks: Amount of agricultural loans outstanding, by types and by States, specified dates, 1957-59 1—Continued

|   |  | Farm   | real estate  | loans 2  |  |  | Personal :  | and collate  | eral loans   | •  |
|---|--|--|--|--|--|--|---|--|--|--|
| State and region  | 19   | 57   | 19   | 58   | 1959   | 19   | 57  | 19   | 58   | 1959   |
|   | Jan. 1   | July 13  | Jan. 1   | July 1 3   | Jan. 1   | Jan. 1   | July 1 3  | Jan. 1   | July 1 3   | Jan. 1   |
| Virginia. West Virginia. North Carolina. Kentucky. Tennessee. | 1,000<br>dollars<br>38,617<br>11,186<br>36,575<br>61,290<br>44,480   | 1,000<br>dollars<br>39,928<br>11,313<br>37,921<br>63,135<br>47,212   | 1,000<br>dollars<br>40,606<br>11,307<br>35,159<br>63,304<br>48,590   | 1,000<br>dollars<br>42,669<br>11,551<br>39,358<br>67,881<br>52,023   | 1,000<br>dollars<br>43,009<br>12,072<br>38,659<br>68,782<br>51,224   | 1,000<br>dollars<br>46,218<br>7,134<br>34,688<br>65,126<br>68,071            | 1,000<br>dollars<br>51,001<br>7,663<br>60,280<br>65,716<br>67,747           | 1,000<br>dollars<br>48,212<br>7,330<br>35,637<br>64,483<br>55,833            | 1,000<br>dollars<br>54,690<br>7,795<br>62,302<br>71,673<br>69,786            | 1,000<br>dollars<br>51,041<br>7,778<br>39,035<br>70,710<br>73,700            |
| Appalachian   | 192,148  | 199,509  | 198,966  | 213,482  | 213,746  | 221,237  | 252,407   | 211,495  | 266,246  | 242,264  |
| South Carolina<br>Georgia<br>Florida<br>Alabama               | 10,032<br>39,316<br>18,760<br>21,276                                 | 10,900<br>44,507<br>20,398<br>22,672                                 | 10,510<br>41,026<br>22,260<br>22,953                                 | 11,274<br>47,134<br>22,368<br>25,265                                 | 11,407<br>43,996<br>23,819<br>25,758                                 | 27,222   | 23,365<br>58,751<br>24,212<br>58,225  | 14,752<br>42,211<br>26,112<br>44,343   | 22,653<br>58,588<br>26,236<br>61,989   | 17,959<br>49,006<br>27,674<br>53,818   |
| Southeast   | 89,384   | 98,477   | 96,749   | 106,041  | 104,980  | 143,443  | 164,553   | 127,418  | 169,466  | 148,457  |
| MississippiArkansasLouisiana                                  | 24,011<br>21,872<br>21,871   | 27,436<br>23,145<br>23,332   | 27,048<br>23,171<br>22,991   | 30,894<br>25,706<br>24,622   | 30,502<br>25,843<br>24,598   | 53,169<br>80,791<br>38,681   | 54,927<br>71,412<br>31,534  | 39,144<br>58,631<br>28,531   | 57,746<br>79,945<br>33,596   | 46,545<br>81,956<br>31,324   |
| Delta States  | 67,754   | 73,913   | 73,210   | 81,222   | 80,943   | 172,641  | 157,873   | 126,306  | 171,287  | 159,825  |
| Oklahoma<br>Texas   | 18,331<br>40,522   | 19,526<br>40,700   | 19,611<br>40,894   | 20,227<br>42,158   | 21,009<br>42,291   | 111,954<br>383,247   | 102,512<br>342,586  | 108,311<br>387,284   | 123,766<br>405,364   | 149,363<br>496,867   |
| Southern Plains   | 58,853   | 60,226   | 60,505   | 62,385   | 63,300   | 495,201  | 445,098   | 495,595  | 529,130  | 646,230  |
| Montana Idaho   | 3,819<br>3,304<br>1,960<br>7,317<br>3,325<br>4,148<br>7,889<br>1,109 | 3,999<br>3,496<br>2,106<br>7,303<br>3,636<br>4,059<br>7,730<br>1,004 | 3,857<br>3,280<br>1,990<br>7,471<br>3,184<br>3,796<br>7,294<br>1,040 | 4,718<br>3,398<br>2,210<br>7,519<br>3,771<br>3,838<br>7,088<br>1,196 | 4,588<br>3,273<br>2,238<br>7,885<br>3,520<br>4,250<br>7,476<br>1,073 | 66,300<br>47,224<br>28,882<br>104,527<br>26,103<br>58,149<br>27,828<br>6,789 | 57,949<br>48,513<br>32,415<br>99,634<br>31,202<br>62,048<br>27,546<br>7,428 | 65,695<br>46,508<br>29,781<br>113,573<br>29,261<br>71,052<br>29,477<br>6,998 | 65,579<br>50,788<br>37,891<br>127,728<br>34,970<br>93,381<br>29,911<br>8,846 | 77,457<br>53,601<br>35,052<br>147,290<br>35,666<br>80,170<br>33,262<br>6,539 |
| Mountain  | 32,871   | 33,333   | 31,912   | 33,738   | 34,303   | 365,802  | 366,735   | 392,345  | 449,094  | 469,037  |
| Washington<br>Oregon<br>California                            | 18,531<br>17,574<br>102,003  | 18,618<br>16,337<br>98,436   | 18,061<br>15,444<br>99,224   | 18,991<br>15,812<br>105,283  | 21,480<br>17,696<br>111,355  |  | 66,123<br>47,332<br>311,402   | 63,085<br>39,844<br>279,360  | 74,461<br>50,486<br>360,893  | 71,979<br>47,220<br>358,395  |
| Pacific   | 138,108  | 133,391  | 132,729  | 140,086  | 150,531  | 361,824  | 424,857   | 382,289  | 485,840  | 477,594  |
| United States   | 1,386,270  | 1,417,066  | 1,414,207  | 1,485,566  | 1,511,859  | 4,163,026  | 4,078,865   | 4,067,784  | 4,553,599  | 4,974,699  |
| Possessions 5   | 8,224  | 6,627  | 10,321   | 10,381   | 11,413   | 18,101   | 17,231  | 18,818   | 16,304   | 18,447   |

Includes loans of national and State commercial, mutual savings, stock savings, and private banks. Loans are classified according to location of bank and therefore, are not strictly comparable with data for other lenders which are classified according to location of farm.
 Includes soil and water conservation loans insured by the Farmers Home Administration.
 Data are for June 7, 1957, and June 24, 1958, rather than July 1.
 Includes loans guaranteed by the Commodity Credit Corporation and certificates of interest in pool of CCC

Agricultural Research Service. Data from Federal Deposit Insurance Corporation.

loans.

<sup>5</sup> Alaska, Hawaii, Mariana Islands, Puerto Rico, Samoa (American), and Virgin Islands.

Table 728.—Farm Credit System: Loans and discounts made, United States, 1944-58 1

|  |   | banks' los   | mediate credit<br>ans to and<br>ounts   |  |  |   |
|--|---|--|---|--|--|---|
| Year   | Federal<br>land<br>banks <sup>2</sup>   | Production<br>credit<br>associations<br>and banks<br>for<br>cooperatives   | Other<br>financing<br>institutions 3  | Banks<br>for<br>cooperatives 4   | Production<br>credit<br>associations <sup>5</sup>  | Net total 6   |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1948<br>1949<br>1950<br>1951<br>1951<br>1952<br>1953<br>1954<br>1955 | 92, 986<br>130, 162<br>138, 764<br>150, 514<br>182, 357<br>205, 933<br>214, 220<br>254, 581<br>289, 772<br>306, 276<br>487, 489 | 1,000 dollars<br>792,462<br>759,937<br>922,816<br>1,126,163<br>1,366,734<br>1,416,948<br>1,443,267<br>1,845,205<br>1,789,137<br>1,592,318<br>1,667,972<br>1,792,368<br>1,966,028 | 1,000 dollars<br>85,146<br>78,522<br>99,671<br>126,960<br>179,349<br>172,494<br>183,705<br>239,480<br>231,109<br>185,541<br>160,098<br>172,111<br>167,046 | 1,000 dollars<br>363,637<br>333,702<br>399,768<br>530,248<br>494,678<br>382,617<br>402,176<br>568,961<br>528,118<br>497,016<br>482,722<br>527,636<br>608,646 | 1,000 dollars<br>490,477<br>516,116<br>614,613<br>757,611<br>924,314<br>955,931<br>1,075,710<br>1,320,397<br>1,341,709<br>1,226,469<br>1,273,234<br>1,386,341<br>1,488,341 | 1,000 dollars<br>1,009,535<br>1,021,326<br>1,224,214<br>1,553,583<br>1,748,855<br>1,693,399<br>1,867,52<br>2,343,058<br>2,355,517<br>2,198,798<br>2,222,330<br>2,573,577<br>2,786,229 |
| 1957<br>1958   | 398,993<br>429,424  | 2,218,423<br>2,768,046   | 175,220<br>219,791  | 541,332<br>558,681   | 1,731,030<br>2,204,942   | 2,846,575<br>3,412,838  |

<sup>&</sup>lt;sup>1</sup> Includes Puerto Rico.

Farm Credit Administration. Data for 1929-43 and for former loan programs that are now discontinued are shown in Agricultural Statistics 1957, table 720.

Table 729.—Federal land banks: Number and amount of land bank loans made through national farm loan associations in 1958 and outstanding Jan. 1, 1959, and number of associations Jan. 1, 1959, by States

|   | National<br>farm loan           | Federal land bank loans                      |   |  |   |  |  |  |
|---|---------------------------------|--|---|--|---|--|--|--|
| State and division  | associations<br>Jan. 1,<br>1959 | Loans made                                   | during 1958 <sup>1</sup>                                      | Loans outstanding<br>Jan. 1, 1959 <sup>2</sup>           |   |  |  |  |
| Maine_ New Hampshire. Vermont Massachusetts. Rhode Island. Connecticut. | Number 5 1 6 3 1 3              | Number<br>87<br>34<br>208<br>99<br>14<br>104 | 1,000 dollars<br>815<br>336<br>1,838<br>1,193<br>303<br>1,691 | Number<br>1,278<br>627<br>2,364<br>2,130<br>246<br>1,492 | 1,000 dollars<br>4,383<br>2,217<br>9,479<br>8,385<br>1,301<br>9,006 |  |  |  |
| New England   | 19                              | 546  | 6,176   | 8,137  | 34,771  |  |  |  |
| New York<br>New Jersey<br>Pennsylvania                                  | 20<br>5<br>12                   | 826<br>128<br>616                            | 8,622<br>1,877<br>4,919                                       | 11,221<br>2,330<br>5,767                                 | 47,030<br>12,791<br>25,869  |  |  |  |
| Middle Atlantic   | 37                              | 1,570  | 15,418  | 19,318   | 85,690  |  |  |  |

See footnotes at end of table.

Excludes purchase money mortgages and real estate sales contracts.

Includes Federal intermediate credit bank direct loans to cooperative associations; such loans were discontinued beginning in 1957.

Excludes loans secured by CCC documents.

Includes renewals.

Net total excludes interagency loans.

Table 729.—Federal land banks: Number and amount of land bank loans made through national farm loan associations in 1958 and outstanding Jan. 1, 1959, and number of associations Jan. 1, 1959, by States-Continued

|                               | National<br>farm loan           |                | Federal land               | l bank loans       |                                  |
|-------------------------------|---------------------------------|----------------|----------------------------|--------------------|----------------------------------|
| State and division            | associations<br>Jan. 1,<br>1959 | Loans made     | during 1958 1              | Loans ou<br>Jan. 1 | tstanding<br>, 1959 <sup>2</sup> |
|                               | Number                          | Number         | 1,000 dollars              | Number             | 1,000 dollars                    |
| Ohio                          | 27                              | 1,518          | 15,045                     | 9,111              | 65,721                           |
| Indiana                       | 29                              | 1,664          | 13,291                     | 11,628             | 63,199                           |
| Illinois<br>Michigan          | 32                              | 1,775 $2,205$  | 20,726<br>16,706           | 13,113 $14,326$    | 103,217<br>68,409                |
| Wisconsin                     | 24                              | 1,563          | 10,829                     | 14,006             | 61,580                           |
| East North Central            | 134                             | 8,725          | 76,597                     | 62,184             | 362,126                          |
| Minnesota                     | 45                              | 2,510          | 23,257                     | 19,510             | 105,647                          |
| Iowa                          | 49                              | 2,510<br>1,741 | 23,257<br>20,978<br>11,207 | 19,510<br>18,074   | 105,647<br>143,237<br>48,614     |
| Missouri                      | 27                              | 1,558          | 11,207                     | 11,453             | 48,614                           |
| North Dakota                  | 20                              | 811            | 6,986                      | 7,252              | 31,345                           |
| South Dakota                  | 23<br>41                        | 1,328<br>1,370 | 11,570<br>14,230           | 11,856 $14,233$    | 60,305<br>96,274                 |
| Nebraska<br>Kansas            | 40                              | 1,712          | 13,403                     | 14,179             | 85,555                           |
| West North Central            | 245                             | 11,030         | 101,631                    | 96,557             | 570,977                          |
|                               |                                 |                |                            |                    |                                  |
| Delaware                      | 1<br>5                          | 58<br>261      | 650<br>2,560               | 337<br>1,771       | 2,649<br>11,314                  |
| Maryland<br>Dist. of Columbia |                                 |                |                            |                    |                                  |
| Virginia                      | 13                              | 442            | 3,855                      | 3,638              | 18,845                           |
| West Virginia                 | 4                               | 161            | 1,060                      | 1,647              | 6,464<br>40,095                  |
| North Carolina                | 15                              | 1,764<br>920   | 10,649<br>5,682            | $11,231 \\ 6,433$  | 23,201                           |
| South Carolina<br>Georgia     | 11<br>18                        | 1,706          | 11,932                     | 11,631             | 41,733                           |
| Florida                       | 10                              | 573            | 7,964                      | 3,441              | 22,927                           |
| South Atlantic                | 77                              | 5,885          | 44,352                     | 40,129             | 167,228                          |
|                               |                                 |                |                            |                    |                                  |
| Kentucky<br>Tennessee         | 16<br>20                        | 786<br>919     | 5,933<br>6,421             | 4,837<br>6,240     | 27,603<br>27,888                 |
| Alabama                       | 21                              | 1,648          | 9,356                      | 13,876             | 46,297                           |
| Mississippi                   | 21<br>22                        | 1,450          | 10,770                     | 12,054             | 43,745                           |
| East South Central            | 79                              | 4,803          | 32,480                     | 37,007             | 145,533                          |
| Arkansas                      | 13                              | 806            | 5,306                      | 5,454              | 20,609                           |
| Louisiana                     | 17                              | 704            | 6,246                      | 5,011              | 28,607                           |
| Oklahoma                      | 23                              | 923            | 5,700                      | 8,920              | 37,424                           |
| Texas                         | 74                              | 3,246          | 28,193                     | 36,303             | 211,063                          |
| West South Central            | 127                             | 5,679          | 45,445                     | 55,688             | 297,703                          |
| Montana                       | 19                              | 717            | 11,344                     | 4,315              | 38,460                           |
| Idaho                         | 14<br>9                         | 974            | 11,128                     | 6,872              | 49,323                           |
| Wyoming<br>Colorado           | 16                              | 237<br>627     | 4,048<br>6,286             | 2,065<br>5,537     | 18,044<br>38,722                 |
| New Mexico                    | 9                               | 206            | 2,438                      | 1,835              | 15, 197                          |
| Arizona                       | š                               | 157            | 4,489                      | 930                | 13,891                           |
| Utah                          | 6                               | 337<br>39      | 4,034<br>1,095             | 2,177<br>284       | 14,834<br>3,583                  |
| Nevada                        |                                 |                |                            |                    |                                  |
| Mountain                      | 77                              | 3,294          | 44,862                     | 24,015             | 192,054                          |
| Washington                    | 17                              | 769            | 8,632                      | 5,538              | 38,016                           |
| OregonCalifornia              | 15<br>39                        | 610<br>2,262   | 6,973<br>43,314            | 4,491 $11,741$     | 33,403<br>137,154                |
| Pacific                       | 71                              | 3,641          | 58,919                     | 21,770             | 208,573                          |
| United States                 | 866                             | 45,173         | 425,880                    | 364,805            | 2,064,655                        |
| Puerto Rico                   | 1                               | 333            | 3,544                      | 3,805              | 24,136                           |
|                               |                                 |                |                            | <u>·</u>           |                                  |
| Total                         | 867                             | 45,506         | 429,424                    | 368,610            | 2,088,791                        |

<sup>&</sup>lt;sup>1</sup> Excludes purchase money mortgages, and real estate sales contracts.
<sup>2</sup> Includes purchase money mortgages, and real estate sales contracts. Excludes loans in process of foreclosure. Farm Credit Administration.

Table 730.-Farm Credit System: Loans and discounts outstanding, United States, January 1, 1944-59 1

|  |   | banks' los  | mediate credit<br>ans to and<br>ounts   |   |  |  |
|--|---|---|---|---|--|--|
| Year   | Federal<br>land<br>banks <sup>2</sup>   | Production<br>credit<br>associations<br>and banks<br>for<br>cooperatives  | Other<br>financing<br>institutions \$   | Banks<br>for<br>cooperatives 4  | Production<br>credit<br>associations   | Net total 5  |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1955<br>1956<br>1957<br>1957 | 1,136,928<br>1,027,587<br>944,421<br>869,425<br>856,573<br>899,475<br>946,469<br>997,573<br>1,078,493<br>1,179,889<br>1,280,944 | 1,000 dollars<br>308,671<br>267,135<br>241,879<br>276,461<br>334,087<br>425,468<br>423,038<br>485,322<br>611,472<br>627,106<br>545,181<br>602,092<br>621,828<br>683,517<br>861,158<br>1,068,462 | 1,000 dollars<br>37,779<br>31,898<br>29,912<br>38,395<br>46,909<br>66,174<br>60,341<br>70,020<br>87,441<br>93,226<br>69,673<br>62,794<br>70,785<br>63,381<br>70,688<br>88,045 | 1,000 dollars 235,174 212,835 157,545 181,550 274,777 304,684 301,887 344,979 423,952 418,504 372,110 361,615 370,683 457,108 454,452 509,828 | 1,000 dollars<br>198,734<br>191,684<br>198,887<br>233,907<br>293,608<br>371,825<br>392,280<br>455,472<br>567,619<br>606,17<br>558,416<br>587,225<br>653,478<br>706,586<br>894,877<br>1,125,574 | 1,000 dollars 1,829,624 1,573,345 1,413,931 1,398,273 1,484,719 1,559,256 1,653,93 1,816,940 2,076,585 2,196,340 2,172,088 2,292,578 2,592,111 2,971,127 3,339,298 3,812,238 |

<sup>&</sup>lt;sup>1</sup> Includes Puerto Rico.

Table 731.—Production credit associations: Number of associations, Jan. 1, 1959; loans made during 1958; loans outstanding on specified dates, 1958 and 1959; and number of members having outstanding loans, Jan. 1, 1959, by States

|                          |              | Number of             |                  | Los              | ans outstand     | ing              |
|--------------------------|--------------|-----------------------|------------------|------------------|------------------|------------------|
| State and division       |              | having<br>outstanding |                  | 19               | 1959             |                  |
|                          | Jan. 1, 1959 | loans<br>Jan. 1, 1959 | 1958 1           | Jan. 1           | July 1           | Jan. 1           |
|                          | Number       | Number                | 1,000<br>dollars | 1,000<br>dollars | 1,000<br>dollars | 1,000<br>dollars |
| Maine                    | 5            | 1,223                 | 7,929            | 6,433            | 4,231            | 6,594            |
| New Hampshire<br>Vermont | 1 3          | 307                   | 1,563            | 844              | 947              | 935              |
| vermont.                 | 3            | 2,120                 | 11,267           | 6,509            | 6,799            | 7,310            |
| Massachusetts            | 3            | 707                   | 3,856            | 2,086            | 2,351            | 2,326<br>694     |
| Rhode Island             | 1 1          | 123<br>678            | 1,043            | 665              | 779              |                  |
| Connecticut              | 1            | 0/8                   | 5,291            | 3,028            | 2,948            | 3,185            |
| New England              | 14           | 5,158                 | 30,949           | 19,565           | 18,055           | 21,044           |
| New York                 | 15           | 9,659                 | 57,084           | 32,064           | 36,992           | 38,490           |
| New Jersey               | 10           | 1,043                 | 7,780            | 3,659            | 4,835            | 4,297            |
| Pennsylvania.            | 11           | 6,893                 | 28,626           | 17,063           | 18,811           | 20,317           |
| •                        |              |                       |                  | 21,000           |                  |                  |
| Middle Atlantic          | 30           | 17,595                | 93,490           | 52,786           | 60,638           | 63,104           |
| Ohio                     | 11           | 16,215                | 80,857           | 44,726           | 53,550           | 57,796           |
| Indiana                  | 10           | 13,989                | 99,704           | 43,037           | 53,794           | 55,610           |
| Illinois                 | 18           | 10,252                | 118,880          | 50,401           | 55,340           | 64,855           |
| Michigan                 | 11           | 5,552                 | 24,341           | 12,622           | 16,360           | 17,139           |
| Wisconsin                |              | 10,381                | 52,909           | 24,124           | 29,625           | 34,088           |
| East North Central       | 67           | 56,389                | 376,691          | 174,910          | 208,669          | 229,488          |

See footnotes at end of table.

Includes Fuelto Kico.

2 Includes purchase money mortgages and sales contracts beginning in 1957.

3 Includes Federal intermediate credit bank direct loans to cooperatives; such loans were not held after 1957.

4 Excludes loans secured by CCC documents.

5 Net total excludes interagency loans.

Farm Credit Administration. Data for 1929-43 and for former loan programs that are now discontinued are shown in Agricultural Statistics 1957, table 721.

Table 731.—Production credit associations: Number of associations, Jan. 1, 1959; loans made during 1958; loans outstanding on specified dates, 1958 and 1959; and number of members having outstanding loans, Jan. 1, 1959, by States—Continued

|  |                                       | Number of   |  | Lo   | ans outstand   | ing  |
|--|---------------------------------------|---|--|--|--|--|
| State and division   | Production<br>credit<br>associations  | members<br>having<br>outstanding                                    | Loans<br>made<br>during  | 19   | 58   | 1959   |
|  | Jan. 1, 1959                          | loans<br>Jan. 1, 1959   | 1958 1   | Jan. 1   | July 1   | Jan. 1   |
| Minnesota  | Number<br>21<br>16<br>13<br>5         | Number<br>8,198<br>4,656<br>9,776<br>2,804<br>2,839                 | 1,000<br>dollars<br>67,687<br>80,842<br>83,315<br>22,755<br>40,643                 | 1,000<br>dollars<br>27,072<br>24,867<br>29,946<br>8,720<br>14,206          | 1,000<br>dollars<br>31,713<br>26,694<br>42,999<br>12,610<br>16,233         | 1,000<br>dollars<br>36,279<br>33,902<br>38,849<br>11,842<br>17,145               |
| Nebraska<br>Kansas   | 14<br>14                              | 3,807<br>3,427  | 64,880<br>70,253   | 22,009<br>25,172   | 24,699<br>28,898   | 28,564<br>34,928   |
| West North Central   | 92                                    | 35,507  | 430,375  | 151,992  | 183,846  | 201,509  |
| Delaware Maryland Virginia West Virginia North Carolina South Carolina Georgia Florida | 13<br>4                               | 656<br>2,350<br>3,868<br>1,231<br>11,618<br>4,958<br>7,304<br>2,554 | 3,717<br>20,756<br>19,064<br>4,315<br>52,318<br>28,184<br>43,274<br>39,403         | 2,005<br>10,516<br>10,215<br>2,461<br>23,126<br>11,894<br>19,691<br>25,064 | 2,703<br>11,871<br>14,069<br>2,984<br>45,524<br>21,927<br>33,278<br>23,741 | 2,324<br>12,174<br>12,092<br>3,100<br>30,265<br>15,953<br>24,931<br>30,236       |
| South Atlantic   | 110                                   | 34,539  | 211,031  | 104,972  | 156,097  | 131,075  |
| Kentucky<br>Tennessee<br>Alabama<br>Mississippi  | 10<br>9<br>8<br>10                    | 10,723<br>9,194<br>3,153<br>6,909                                   | 41,832<br>38,492<br>25,572<br>70,375   | 21,227<br>22,354<br>10,708<br>24,614                                       | 28,505<br>29,575<br>15,880<br>42,939                                       | 30,405<br>29,172<br>12,221<br>26,855   |
| East South Central   | 37                                    | 29,979  | 176,271  | 78,903   | 116,899  | 98,653   |
| Arkansas<br>Louisiana<br>Oklahoma<br>Texas   | 14<br>8<br>14<br>36                   | 5,242<br>4,148<br>3,668<br>12,416                                   | 64, 361<br>40, 284<br>51, 525<br>232, 008  | 19,008<br>15,041<br>19,903<br>77,249                                       | 42,491<br>28,819<br>24,602<br>102,374                                      | 25,458<br>16,714<br>26,434<br>90,221   |
| West South Central   | 72                                    | 25,474  | 388,178  | 131,201  | 198,286  | 158,827  |
| Montana Idaho Wyoming Colorado New Maxico Arizona Utah Nevada                          | 11<br>5<br>1<br>8<br>5<br>2<br>2<br>2 | 2,505<br>3,499<br>272<br>2,744<br>748<br>370<br>913<br>99           | 51, 955<br>58,712<br>18, 476<br>71, 441<br>26, 116<br>16, 780<br>19, 473<br>6, 218 | 19,604<br>22,751<br>8,045<br>25,617<br>8,659<br>4,650<br>7,618<br>2,487    | 29,502<br>29,822<br>10,690<br>36,825<br>13,166<br>6,365<br>8,835<br>2,735  | 21, 686<br>27, 998<br>9, 549<br>36, 563<br>10, 616<br>5, 864<br>8, 929<br>3, 018 |
| Mountain   | 35                                    | 11,150  | 269,171  | 99,431   | 137,940  | 124,223  |
| Washington<br>Oregon<br>California   | 6<br>8<br>24                          | 1,888<br>2,725<br>4,746   | 23,060<br>61,296<br>130,157  | 9,797<br>23,848<br>38,513  | 12,525<br>29,828<br>55,396   | 10,941<br>28,173<br>47,657   |
| Pacific  | 38                                    | 9,359   | 214, 513   | 72,158   | 97,749   | 86,771   |
| United States  | 495                                   | 225,150   | 2,190,669  | 885,918  | 1,178,179  | 1,114,694  |
| Puerto Rico  | 1                                     | 950   | 14,273   | 8,959  | 9,265  | 10,880   |
| Total  | 496                                   | 226,100   | 2,204,942  | 894,877  | 1,187,444  | 1,125,574  |

<sup>&</sup>lt;sup>1</sup> Includes renewals.

Farm Credit Administration.

Table 732.-Federal intermediate credit banks: Loans and discounts outstanding, Jan. 1, 1944-59, and made 1944-58, by type of borrower, United States 1

|  | OUTSTAN  | DING JAN. 1   |   |   |
|--|--|---|---|---|
| Year   | Production<br>credit<br>associations   | Banks for cooperatives  | Other<br>financing<br>institutions <sup>2</sup>   | Total   |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1950<br>1951<br>1952<br>1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 | 1,000 dollars 202,848 198,754 197,333 231,285 245,349 354,708 372,662 435,717 539,677 573,434 512,247 565,258 610,378 663,016 849,808 1,058,062                            | 1,000 dollars 103,685 65,003 40,518 41,538 44,538 46,131 45,962 45,125 65,906 47,071 24,659 27,200 3,200 13,950 3,000   | 1,000 dollars<br>36,137<br>30,666<br>28,529<br>35,852<br>41,915<br>60,459<br>53,225<br>65,306<br>81,842<br>84,931<br>64,058<br>60,476<br>64,907<br>60,007<br>67,192<br>83,722 | 1,000 dollars 342,670 294,423 266,380 308,675 371,798 481,298 471,849 546,148 687,425 705,436 600,964 652,934 678,485 736,973 920,000 1,141,784   |
|  | MADE DUR   | ING YEAR  |   |   |
| 1944   | 644,022<br>656,560<br>796,614<br>981,939<br>1,188,446<br>1,204,099<br>1,325,072<br>1,707,787<br>1,666,140<br>1,522,702<br>1,579,008<br>1,725,208<br>1,920,545<br>2,199,750 | 142, 628<br>93, 481<br>118, 946<br>134, 555<br>165, 475<br>201, 421<br>108, 418<br>126, 078<br>110, 568<br>55, 702<br>73, 350<br>51, 903<br>33, 000<br>5, 200 | 82,668<br>77,071<br>96,471<br>121,673<br>172,417<br>164,536<br>178,499<br>231,570<br>220,147<br>179,504<br>157,453<br>164,916<br>162,433<br>169,198<br>215,262                | 869, 318<br>827, 112<br>1, 012, 031<br>1, 238, 167<br>1, 526, 338<br>1, 570, 056<br>1, 611, 989<br>2, 066, 435<br>1, 996, 855<br>1, 757, 908<br>1, 809, 811<br>1, 942, 027<br>2, 115, 988<br>2, 347, 148<br>2, 965, 020 |

<sup>&</sup>lt;sup>1</sup> Excludes Puerto Rico.

Farm Credit Administration. Data for 1924-43 in Agricultural Statistics, 1957, table 724.

Table 733 .- Loans to farmers' cooperative organizations: Outstanding amounts held by the banks for cooperatives, classified by type of loan, United States, Jan. 1, 1944-59 1

| Year   | Secured<br>by CCC<br>docu-<br>ments 2                                   | Commod-<br>ity Ioans   | Operat-<br>ing<br>capital<br>loans   | Facility<br>loans   | Year   | Secured<br>by CCC<br>docu-<br>ments 2 | Commod-<br>ity loans   | Operat-<br>ing<br>capital<br>loans   | Facility<br>loans  |
|--|---|--|--|---|--|---------------------------------------|--|--|--|
| 1944<br>1945<br>1946<br>1947<br>1947<br>1948<br>1949<br>1950 | 1,000<br>dollars<br>88,637<br>91,040<br>28,500<br>5,389<br>7,947<br>164 | 1,000<br>dollars<br>55,467<br>35,631<br>37,096<br>39,690<br>48,158<br>43,342<br>37,777<br>60,042 | 1,000<br>dollars<br>70,132<br>64,438<br>67,545<br>98,147<br>150,235<br>173,068<br>164,281<br>176,685 | 1,000<br>dollars<br>20,832<br>21,364<br>23,959<br>34,735<br>66,946<br>87,423<br>98,827<br>107,242 | 1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958<br>1959 | 1,000<br>dollars                      | 1,000<br>dollars<br>79,357<br>77,288<br>52,189<br>39,199<br>44,838<br>59,591<br>38,276<br>42,059 | 1,000<br>dollars<br>218,604<br>215,633<br>180,864<br>166,866<br>175,841<br>238,242<br>235,494<br>251,372 | 1,000<br>dollars<br>123,557<br>123,958<br>136,989<br>153,471<br>142,361<br>153,161<br>173,508<br>207,288 |

<sup>&</sup>lt;sup>2</sup> Represents mainly loans to and discounts for agricultural credit corporations. Also includes direct loans to cooperative associations which were no longer made after 1956 and were not outstanding after 1957.

<sup>&</sup>lt;sup>1</sup> Excludes Puerto Rico. <sup>2</sup> Commodity Credit Corporation.

Farm Credit Administration. Data for 1924-43 and for former loan programs that are now discontinued, are shown in Agricultural Statistics, 1957, table 723.

Table 734.—Banks for cooperatives: Loans outstanding to cooperatives by type and by principal product or service, United States, June 30, 1959 1

| Principal product or service  | Co            | mmodity<br>loans       |               | perating<br>oital loans    | Fac           | ility loans               |               | tal loans<br>standing         |
|---|---------------|------------------------|---------------|----------------------------|---------------|---------------------------|---------------|-------------------------------|
|   | Num-<br>ber 2 | Amount                 | Num-<br>ber 2 | Amount                     | Num-<br>ber 2 | Amount                    | Num-<br>ber 3 | Amount                        |
| Farm Products:  | _             | ** ***                 |               |                            |               | ** ***                    |               | A-H HMO 000                   |
| Citrus fruits<br>Other fruits and vegetables  | 5<br>5        | \$3,651,105<br>910,071 | 23<br>95      | \$10,893,450<br>32,559,486 | 19<br>85      | \$3,228,668<br>13,263,908 | 32<br>117     | \$17,773,223<br>46,733,465    |
| Wine and brandy   | 4             | 3,343,328              | 12            | 2,947,488                  | 5             | 512,409                   | 14            | 6,803,22                      |
| Dairy   | 3             | 2,252,769              | 191           | 29,585,092                 | 210           | 23,440,129                | 282           | 55,277,99                     |
| Poultry   |               | 546.388                | 24            | 9,777,087                  | 23            | 3,854,384                 | 31            | 14.177.85                     |
| Grain   |               | 5,858,269              | 473           | 54,490,546                 | 878           | 77, 158, 923              | 942           | 137,507,73                    |
| Tobacco   |               |                        | 7             | 1,852,168                  | 12            | 718,734                   | 15            | 2,570,90                      |
| Sugar<br>Wool and mohair  | 2             | 2,045,281              | 8             | 1,320,459                  | 10            | 2,124,774                 | 11            | 5,490,51                      |
| Wool and mohair   | 2             | 3,993,250              | 3             | 6,511,502                  | 1             | 228,400                   | 4             | 10,733,15                     |
| Cotton fiber  | 2             | 2,625,000              | 5             | 2,131,083                  | 4             | 2,711,350                 | 7             | 7,467,43                      |
| Livestock<br>Products of oil-bearing crops  | 2             |                        | 13            | 1,973,708                  | 6             | 502,160                   | 16            | 2,475,86                      |
| Peanuts   | 1             | 80,500<br>669,306      | 13<br>2       | 5,532,695<br>1,713,308     | 17            | 4,240,025<br>32,000       | 21            | 9,853,22<br>2,414, <b>6</b> 1 |
| Seed  | i             | 346,484                | 3             | 1,039,291                  | 6             | 830,500                   | 8             | 2,216,27                      |
| Other   | 2             | 571,331                | 16            | 5,024,573                  | 16            | 5,063,140                 | 23            | 10,659,04                     |
| Total   | 43            |                        | 888           | 167,351,936                | 1293          | 137,909,504               | 1524          | 332, 154, 52                  |
|   |               |                        | ===           |                            | -             |                           |               |                               |
| Farm supply:<br>General   | 1             | 139,765                | 412           | 66,697,484                 | 305           | 44,184,002                | 467           | 111,021,25                    |
| Petroleum products  |               |                        | 235           | 18,370,133                 | 84            | 10,838,141                | 252           | 29,208,27                     |
| Other   |               |                        | 6             | 3,393,174                  | 10            | 12,428,392                | 11            | 15,821,56                     |
| Total   | 1             | 139,765                | 653           | 88,460,791                 | 399           | 67,450,535                | 730           | 156,051,09                    |
| Farm Business services:   |               |                        |               |                            |               |                           |               |                               |
| Irrigation  | _ <b>_</b>    |                        | 24            | 408,758                    | 72            | 4,015,155                 | 77            | 4,423,91                      |
| Thompson  | ł             | i                      | . 2           | 300,000                    |               |                           | 3             | 300,00                        |
| Warehousing.  |               |                        | 6             | 1,154,000                  | 12            | 2,887,877                 | 12            | 4,041,87                      |
| Farmers' markets  |               |                        | 92            | 25,000                     | 2             | 52,026                    | 2             | 77,02                         |
| Cotton gins   |               |                        | 92            | 1,823,747                  | 259<br>5      | 15,618,288<br>32,536      | 265<br>5      | 17,442,03<br>32,53            |
| Grain draing  |               |                        | <u>-</u> 2    | 25,000                     | 26            | 5,251,205                 | 26            | 5,276,20                      |
| Warehousing Farmers' markets Cotton gins Refrigerated food lockers Grain drying Other |               |                        | 7             | 1,053,269                  | 19            | 522,717                   | 23            | 1,575,98                      |
| Total   |               |                        | 135           | 4,789,774                  | 395           | 28,379,804                | 413           | 33,169,57                     |
| Miscellaneous:  |               |                        |               |                            |               |                           | ===           |                               |
| Farmers exchanges   |               |                        | 10            | 2,052,800                  | 18            | 2,433,733                 | 21            | 4,486,53                      |
| Farmers exchangesOther  |               |                        | 10            | 19,000                     |               | 1                         | 1             | 19,00                         |
| Total   |               |                        | 11            | 2,071,800                  | 18            | 2,433,733                 | 22            | 4,505,53                      |
| Grand total   | ====          | 08 000 048             | 1687          | 262,674,301                | 2105          | 236,173,576               | 2689          | 525,880,72                    |

Table 735.—Farm loans: Number and amount guaranteed or insured by the Veterans Administration, United States, 1944-58

|   |   | Loans  |  | Amount  | Amount of guaranty or insurance |   |  |  |
|---|---|--|--|---|---------------------------------|---|--|--|
| Year  | Real<br>estate  | Non-real<br>estate   | Total  | of<br>loans 1   | Real<br>estate                  | Non-real<br>estate  | Total  |  |
| 1944-47<br>1948<br>1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1957 | Number 20,478 5,290 1,937 2,003 1,487 613 435 457 718 401 196 202 | Number 17,517 5,118 3,009 3,155 2,148 1,332 1,016 967 1,148 911 628 51 | Number 37, 995 10, 408 4, 946 5, 158 3, 630 1, 945 1, 451 1, 424 1, 866 1, 312 824 253 | 1,000 dollars<br>144,609<br>42,004<br>17,533<br>19,400<br>16,020<br>7,892<br>6,265<br>6,464<br>9,804<br>6,626<br>3,750<br>1,595 |                                 | 1,000 dollars<br>2 16,018<br>4,857<br>2,681<br>2,693<br>1,644<br>811<br>500<br>450<br>622<br>400<br>184<br>48 | 1,000 dollars<br>67,725<br>18,561<br>7,564<br>7,967<br>5,931<br>2,615<br>1,641<br>1,830<br>2,954<br>1,690<br>742 |  |

<sup>1</sup> Separation of real and non-real estate loans not available for 1944-56. In 1958 real estate loans were \$1,432,680 and non-real estate loans \$162,750.

Includes Puerto Rico.
 Represents cooperative associations having loans outstanding.
 Associations having more than one type of loan are counted only once in total column.

Farm Credit Administration.

<sup>&</sup>lt;sup>2</sup> Distribution of guaranty amounts between real and non-real estate loans partially estimated. Agricultural Research Service. Data from the Veterans Administration.

Table 736.—Farmers Home Administration: Real estate loans to individuals and loans outstanding, United States and territories, 1944-59

|      |   |  | Farm owne   | ership loans     | 3                            |                                   |                  |   |                                   |                  | Soi   | l and water c   | onservation      | loans                                   |  |
|------|---|--|---|------------------|------------------------------|-----------------------------------|------------------|---|-----------------------------------|------------------|---|---|------------------|---|--|
| Year |   | Direct 1   |   |                  | Insured                      | 4                                 | Farı             | n housing                               | loans 7                           |                  | Direct  |   |                  | Insured                                 |  |
|      | New<br>borrowers  | Amount<br>of loans<br>made 2   | Amount<br>outstanding<br>Jan. 1 3   | New<br>borrowers | Amount<br>of loans<br>made 5 | Amount<br>outstanding<br>Jan. 1 6 | New<br>borrowers | Amount<br>of loans<br>made <sup>5</sup> | Amount<br>outstanding<br>Jan. 1 3 | New<br>borrowers | Amount<br>of loans<br>made 5  | Amount<br>outstanding<br>Jan. 1 <sup>3</sup>  | New<br>borrowers | Amount<br>of loans<br>made <sup>5</sup> | Amount<br>outstanding<br>Jan. 1 <sup>3</sup> |
| 1944 | 2,709<br>6,783<br>3,356<br>2,518<br>1,839<br>1,960<br>1,735<br>1,222<br>1,516<br>1,118<br>1,954<br>2,889<br>1,589 | 1,000<br>dollars<br>8 36,679<br>16,760<br>26,320<br>19,250<br>15,396<br>14,669<br>22,231<br>22,358<br>15,729<br>19,350<br>15,554<br>43,322<br>26,964 | 1,000<br>dollars<br>174,946<br>* 196,815<br>185,060<br>192,620<br>198,279<br>192,457<br>191,454<br>190,282<br>193,123<br>194,007<br>198,919<br>198,677<br>208,560<br>238,773<br>248,873 |                  |                              | 1,000<br>dollars<br>              |                  |   |                                   | Number           | 1,000<br>dollars<br>745<br>685<br>1,123<br>955<br>1,424<br>1,705<br>2,633<br>2,878<br>4,612<br>5,691<br>4,560<br>453<br>2,156<br>4,699<br>1,761 | 1,000<br>dollars<br>1,932<br>2,142<br>2,230<br>2,654<br>2,858<br>3,435<br>4,446<br>6,057<br>7,435<br>10,321<br>14,038<br>16,169<br>13,768<br>13,267<br>15,378 |                  |   | 1,000<br>dollars                             |

<sup>&</sup>lt;sup>1</sup> Includes tenant purchase, farm enlargement, farm development (special real estate), building improvement, and project liquidation loans and loans primarily for refinancing purposes. Loans from Corporation trust funds and farm development loans from "Loans, grants, and rural rehabilitation" funds are also included.

<sup>2</sup> Amount advanced for project liquidation loans and obligated for all other types of loans. Includes subsequent loans to borrowers who received an initial loan in a prior vear.

3 Loan advances, less principal repayments.

loan in a prior year

<sup>6</sup> Amount obligated less principal repayments for Jan. 1, 1949 and 1950; loan advances less principal repayments for Jan. 1, 1951–59.

7 In addition to farm housing loans reported in this table, farm housing grants in the amount of \$363,674 were made.

 Includes project liquidation loans advanced from beginning of program through 1944
 Loans obligated from beginning of insured program in October 1947-December 1948. 10 Loans obligated from beginning of farm housing program in November 1949-

December 1950.

Farmers Home Administration. Data for 1938-43 in Agricultural Statistics, 1957. table 727.

<sup>4</sup> Includes tenant purchase, farm enlargement, farm development and building improvement loans and loans primarily for refinancing purposes.

5 Amount obligated. Includes subsequent loans to borrowers who received an initial

Table 737.—Farmers Home Administration: Non-real estate loans to individuals and loans to cooperative associations, 1944-58, and loans outstanding on Jan. 1, 1944-59, United States and territories

| Part    |   |   |  |  | Loans to i  | ndividual                                | s                          |                                       |   | Loans to coopera-<br>tive associations   |  |
|--|---|---|--|--|---|--|----------------------------|---------------------------------------|---|--|--|
| Amount   Stand-   Amount   Stand-   Amount   Stand-   S | Year  | Operating   |  | Emergency <sup>3</sup>   |   |  |                            |                                       |   | and defense reloca-<br>tion corporations 4   |  |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$   |   | Amount <sup>1</sup>   | out-<br>stand-<br>ing  | Amount   | out-<br>stand-<br>ing   | Amount                                   | out-<br>stand-<br>ing      | Amount                                | out-<br>stand-<br>ing   | Amount   | stand-   |
| 1957 175,647 341,828 54,909 59,284 8,685 23,049 11,105 1,784 9,8   | 1945.<br>1946.<br>1947.<br>1948.<br>1949.<br>1950.<br>1951.<br>1952.<br>1953.<br>1954.<br>1955. | dollars<br>63, 626<br>72, 999<br>108, 458<br>94, 739<br>85, 546<br>98, 507<br>94, 957<br>112, 538<br>136, 580<br>128, 599<br>143, 108<br>123, 056<br>165, 874 | dollars<br>342,776<br>303,079<br>279,361<br>282,535<br>265,439<br>252,427<br>266,089<br>256,788<br>248,978<br>284,162<br>308,093<br>334,159<br>323,580 | dollars<br>17,038<br>9,913<br>1,933<br>77<br>1,084<br>10,814<br>30,087<br>20,959<br>38,066<br>44,372<br>60,886<br>67,920<br>75,275 | dollars<br>32,751<br>13,618<br>7,388<br>3,695<br>2,634<br>3,073<br>12,771<br>22,549<br>20,218<br>28,771<br>34,174<br>42,436<br>47,960 | 16, 976<br>27, 687<br>15, 307<br>13, 035 | 16,637<br>28,151<br>24,813 | dollars<br>18,439<br>16,465<br>16,972 | dollars<br>147, 650<br>139, 541<br>130, 505<br>118, 120<br>106, 189<br>90, 240<br>71, 341<br>53, 349<br>38, 235<br>27, 955<br>19, 976<br>16, 359<br>13, 527 | dollars<br>244<br>236<br>161<br>101<br>211<br>468<br>552<br>744<br>1,062<br>1,427<br>1,423<br>1,870<br>1,371 | 1,000<br>dollars<br>28,913<br>25,151<br>17,248<br>12,200<br>10,210<br>8,848<br>8,559<br>8,336<br>8,161<br>8,058<br>8,579<br>9,703<br>11,143<br>9,863 |

<sup>1</sup> Includes production and subsistence and rural rehabilitation loans and loans from Corporation trust funds. <sup>2</sup> Includes production and subsistence, rural rehabilitation, construction and wartime adjustment loans and loans from Corporation trust funds.

Farmers Home Administration. Data for 1938-43 in Agricultural Statistics, 1957, table 728.

Table 738.—Farmers Home Administration: Non-real estate loans to individuals in 1958 and loans outstanding Jan. 1, 1959, by States and territories

|                    | Operati  | ng loans   | Emergei   | ncy loans   |   | livestock<br>ans  | Emergency<br>crop and<br>feed                                |
|--------------------|--|--|---|---|---|---|--|
| State and division | Amount<br>of loans<br>1958 1   | Outstand-<br>ing<br>Jan. 1,<br>1959 2  | Amount<br>of loans<br>1958 3  | Outstand-<br>ing<br>Jan. 1,<br>1959 4   | Amount<br>of loans<br>1958  | Outstand-<br>ing<br>Jan. 1,<br>1959   | loans<br>outstand-<br>ing<br>Jan. 1,<br>1959                 |
| Maine              | 1,000<br>dollars<br>3,675<br>326<br>347<br>132<br>21<br>14<br>4,515<br>3,202<br>1,228<br>3,399<br>7,829<br>2,153<br>4,422<br>6,930<br>3,668<br>3,885 | 1,000<br>dollars<br>6,105<br>1,000<br>987<br>432<br>67<br>231<br>8,822<br>9,544<br>3,221<br>9,903<br>22,668<br>5,607<br>8,561<br>11,102<br>11,106<br>9,730 | 1,000<br>dollars<br>1,659<br>18<br>0<br>30<br>2<br>66<br>1,775<br>32<br>197<br>53<br>282<br>0<br>0<br>39<br>148<br>132<br>6 | 1,000<br>dollars<br>2,190<br>33<br>22<br>122<br>2<br>60<br>2,429<br>329<br>93<br>544<br>18<br>69<br>89<br>410 | 1,000<br>dollars<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>1<br>0<br>1<br>0 | 1,000<br>dollars<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>2<br>13<br>13<br>28<br>1<br>0<br>1<br>0 | 1,000 dollars 26 2 1 2 2 1 2 2 33 8 10 5 5 23 3 8 10 6 7 6 7 |
| East North Central | 21,058   | 46,916   | 325   | 620   | 0   | 3   | 130  |

See footnotes at end of table.

oans from Corporation trust limits.

In addition to production, economic and special emergency loans, includes fur, orchard, flood damage and flood and windstorm restoration loans and loans made by Farm Credit Administration prior to transfer of Regional Agricultural Credit Corporation funds to Farmers Home Administration on April 16, 1949.

Includes direct and insured soil and water conservation loans.

Table 738.—Farmers Home Administration: Non-real estate loans to individuals in 1958 and loans outstanding Jan. 1, 1959, by States and territories-Continued

|   | Operati   | ng loans  | Emergen   | ey loans   | Special l  | livestock<br>ins   | Emergency<br>crop and<br>feed                                    |
|---|---|---|---|--|--|--|--|
| State and division  | Amount<br>of loans<br>1958 1  | Outstand-<br>ing<br>Jan. 1,<br>1959 <sup>2</sup>                                      | Amount<br>of loans<br>1958 8  | Outstand-<br>ing<br>Jan. 1,<br>1959 4                            | Amount<br>of loans<br>1958                             | Outstand-<br>ing<br>Jan. 1,<br>1959                      | loans<br>outstand-<br>ing<br>Jan. 1,<br>1959                     |
| Minnesota<br>Iowa<br>Missouri<br>North Dakota<br>South Dakota<br>Nebraska<br>Kansas | 1,000<br>dollars<br>4,645<br>5,535<br>7,345<br>4,090<br>5,156<br>4,589<br>5,449 | 1,000<br>dollars<br>10,725<br>12,156<br>10,391<br>12,062<br>12,152<br>7,932<br>10,459 | 1,000<br>dollars<br>750<br>1<br>4,686<br>1,556<br>146<br>7<br>4,797 | 1,000<br>dollars<br>208<br>6<br>906<br>248<br>191<br>33<br>5,536 | 1,000<br>dollars<br>0<br>0<br>0<br>0<br>17<br>0<br>206 | 1,000<br>dollars<br>0<br>0<br>138<br>0<br>79<br>2<br>224 | 1,000<br>dollars<br>70<br>2<br>59<br>1,147<br>1,098<br>73<br>247 |
| West North Central  | 36,809  | 75,877  | 11,943  | 7,128  | 223  | 443  | 2,696  |
| Delaware  | 92<br>1,082<br>1,840<br>1,447<br>8,381<br>2,687<br>6,737<br>2,266               | 273<br>3,253<br>3,690<br>4,118<br>8,818<br>3,971<br>7,744<br>4,045                    | 33<br>40<br>465<br>41<br>396<br>249<br>348<br>2,067                 | 15<br>103<br>216<br>66<br>539<br>503<br>259<br>2,343             | 0<br>0<br>0<br>0<br>0<br>0                             | 0<br>0<br>13<br>(5)<br>2<br>0<br>48<br>44                | 75<br>58<br>48<br>20<br>73<br>61                                 |
| South Atlantic  | 24,532  | 35,912  | 3,639   | 4,044  | 0  | 107  | 332  |
| Kentucky<br>Tennessee<br>Alabama<br>Mississippi                                     | 3,024<br>3,324<br>4,699<br>5,266  | 5,781<br>5,111<br>5,446<br>10,041   | 28<br>794<br>631<br>3,187   | 79<br>246<br>153<br>1,184  | 0<br>2<br>0<br>0                                       | 7<br>6<br>9<br>0   | 8<br>10<br>18  |
| East South Central  | 16,313  | 26,379  | 4,640   | 1,662  | 2  | 22   | 46   |
| Arkansas<br>Louisiana<br>Oklahoma<br>Texas  | 5,896<br>5,004<br>6,757<br>19,080   | 7,012<br>7,968<br>14,324<br>34,491  | 3,101<br>1,411<br>1,300<br>24,334                                   | 1,253<br>523<br>2,300<br>21,366                                  | 0,<br>0<br>0<br>0<br>2,451                             | 73<br>0<br>517<br>6,547                                  | 33<br>114<br>89<br>446   |
| West South Central  | 36,737  | 63,795  | 30,146  | 25,442   | 2,451  | 7,137  | 682  |
| Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada                       | 3,357<br>5,904<br>2,434<br>4,110<br>2,371<br>775<br>2,035<br>134                | 6,118<br>10,810<br>4,409<br>8,395<br>4,910<br>1,357<br>4,191<br>453                   | 39<br>345<br>1,406<br>646<br>29<br>4                                | 116<br>123<br>311<br>2,716<br>1,203<br>68<br>70<br>75            | 199<br>143<br>137<br>339<br>483<br>0<br>214<br>113     | 505<br>285<br>109<br>744<br>986<br>60<br>284<br>202      | 703<br>38<br>62<br>267<br>152<br>11                              |
| Mountain  | 21,120  | 40,643  | 2,482   | 4,682  | 1,628  | 3,175  | 1,245  |
| Washington<br>Oregon<br>California  | 4,961<br>2,723<br>2,186   | 9,371<br>4,426<br>4,893   | 947<br>22<br>113  | 1,325<br>148<br>743  | 0<br>62<br>93  | 18<br>231<br>140   | 498<br>79<br>88  |
| Pacific   | 9,870   | 18,690  | 1,082   | 2,216  | 155  | 389  | 668  |
| United States   | 178,783   | 339,702   | 56,314  | 48,767   | 4,460  | 11,304   | 5,85   |
| Hawaii  | 224<br>84<br>2,271<br>44  | 854<br>250<br>3,108<br>91   | 0<br>0<br>6<br>0  | 1<br>1<br>600<br>0   | 0<br>0<br>0<br>0                                       | 6<br>0<br>0<br>0   | (5)<br>19<br>2   |
| Territories   | 2,623   | 4,303   | 6   | 602  | 0  | 6  | 22   |
| Total   | 181,406   | 344,005   | 56,320  | 49,369   | 4,460  | 11,310   | 5,874  |

<sup>1</sup> Includes loans from Corporation trust funds.

Includes loans from Corporation trust funds.
 Includes amount outstanding on production and subsistence, rural rehabilitation, construction, and wartime adjustment loans and loans from Corporation trust funds.
 In addition to production, economic and special emergency loans, includes fur loans.
 In addition to production, economic and special emergency loans, includes amount outstanding on fur, orchard, flood damage, flood and windstorm restoration loans, and loans made by Farm Credit Administration prior to the transfer of Regional Agricultural Credit Corporation funds to Farmers Home Administration on April 16, 1949
 Less than \$500.

Farmers Home Administration.

Table 739.—Rural Electrification Administration: Number and amount of electrification loans, by purpose of loan, by States and territories, from organization (May 11, 1935) to Jan. 1, 1959 <sup>1</sup>

|   | Tota                                      | l loans  | Loai                                       | as to  | Lo   | ans by pur   | pose   | Miles of  | Con-  |
|---|---|--|--|--|--|--|--|---|---|
| State<br>or territory   | Bor-                                      |  |  | ive asso-  | Distri-  | Genera-<br>tion and  | Con-   | line<br>provided<br>for by  | sumers<br>provided<br>for by                                      |
|   | rowers                                    | Amount   | Borrowers                                  | Amount   | bution<br>systems  | trans-<br>mission  | sumer<br>facilities <sup>3</sup>                             | loans 4   | loans 4   |
| Maine<br>New Hampshire<br>Vermont<br>Massachusetts  | 0   | 1,000<br>dollars<br>5,165<br>8,673<br>6,103                                  | Number 5 1 3 0                             | 1,000<br>dollars<br>5,165<br>8,473<br>6,103                                  | 1,000<br>dollars<br>3,496<br>8,247<br>4,826                                  | 294<br>824<br>0  | 1,000<br>dollars<br>39<br>132<br>453                         | Miles<br>1,215<br>2,817<br>1,939<br>0                                   | (   |
| Rhode Island<br>Connecticut   | 0   | 0  | 0  | 0<br>0   | 0  | 0  | 0  | 0   | (   |
| New York<br>New Jersey<br>Pennsylvania  | 7<br>2<br>13                              | 5,743<br>2,525<br>42,601   | 6<br>2<br>13                               | 3,879<br>2,525<br>42,601   | 5,708<br>2,521<br>42,307   | 0<br>0<br>165  | 35<br>4<br>129   | 3,762<br>755<br>17,744  | 13,528<br>6,530<br>79,550   |
| Ohio  | 47  | 80,805<br>65,787<br>102,174<br>74,517<br>134,976                             | 29<br>46<br>27<br>15<br>30                 | 74,736<br>65,357<br>102,092<br>74,517<br>134,885                             | 71,749<br>65,519<br>93,813<br>43,161<br>52,946                               | 30,900   | 243<br>268<br>190<br>456<br>1,385                            | 30,780<br>37,803<br>46,687<br>20,982<br>31,738                          | 133,392<br>159,412<br>150,912<br>96,109<br>93,900                 |
| Minnesota<br>Iowa<br>Missouri<br>North Dakota<br>South Dakota<br>Nebraska<br>Kansas                         | 52<br>57<br>48<br>25<br>34<br>37<br>38    | ·172,644<br>185,588<br>267,746<br>116,051<br>99,888<br>166,345<br>110,599    | 50<br>55<br>47<br>24<br>34<br>5            | 171,685<br>185,488<br>267,711<br>115,494<br>99,888<br>17,085<br>110,593      | 137, 571<br>95, 545<br>175, 355<br>77, 307<br>78, 842<br>108, 415<br>94, 624 | 31,821<br>89,622<br>91,535<br>37,127<br>20,457<br>57,485<br>15,885 | 3,252<br>421<br>856<br>1,617<br>589<br>445                   | 83,206<br>59,133<br>87,888<br>54,433<br>50,719<br>61,184<br>56,414      | 145, 514<br>284, 234  |
| Delaware<br>Maryland<br>Virginia<br>West Virginia<br>North Carolina<br>South Carolina<br>Georgia<br>Florida | 1<br>2<br>21<br>1<br>38<br>28<br>45<br>17 | 5,805<br>22,366<br>69,329<br>1,302<br>121,173<br>81,122<br>121,727<br>61,137 | 1<br>20<br>20<br>1<br>33<br>26<br>44<br>15 | 5,805<br>22,366<br>69,136<br>1,302<br>120,278<br>78,525<br>121,620<br>60,925 | 5,802<br>18,708<br>63,370<br>1,297<br>103,562<br>64,873<br>118,719<br>50,455 | 0<br>3,658<br>5,186<br>0<br>13,275<br>14,605<br>324<br>8,440       | 3<br>0<br>773<br>5<br>4,336<br>1,644<br>2,684<br>2,242       | 2,186<br>6,309<br>26,888<br>663<br>43,918<br>34,999<br>65,594<br>22,060 | 39,775<br>116,248<br>2,759<br>214,797<br>151,222<br>303,898       |
| Kentucky<br>Tennessee<br>Alabama<br>Mississippi   | 28<br>33<br>27<br>27                      | 164,445<br>115,377<br>92,143<br>116,257                                      | 27<br>22<br>24<br>26                       | 164,443<br>107,810<br>88,219<br>115,863                                      | 119,964<br>115,068<br>73,377<br>97,663                                       | 43,322<br>264<br>17,407<br>17,792                                  | 1,159<br>45<br>1,359<br>802                                  | 52,258<br>45,945<br>37,568<br>53,878                                    | 250,276<br>315,449<br>183,732<br>251,296                          |
| Arkansas<br>Louisiana<br>Oklahoma<br>Texas  | 21<br>19<br>28<br>97                      | 114,350<br>66,090<br>150,939<br>322,006                                      | 20<br>17<br>27<br>96                       | 113,827<br>59,500<br>150,753<br>319,620                                      | 80,688<br>58,654<br>118,091<br>270,866                                       | 29,285<br>7,258<br>31,197<br>48,467                                | 4,377<br>178<br>1,651<br>2,673                               | 41,655<br>26,495<br>65,139<br>150,633                                   | 169,523<br>140,995<br>167,077<br>407,883                          |
| Montana Idaho Vyoming Colorado New Mexico Arizona Utah Nevada   | 25<br>10<br>16<br>25<br>18<br>11<br>6     | 60,051<br>21,866<br>37,028<br>119,534<br>89,570<br>25,773<br>17,034<br>513   | 25<br>10<br>15<br>25<br>17<br>8<br>6       | 60,051<br>21,866<br>36,950<br>119,534<br>89,435<br>24,181<br>17,034          | 55,056<br>18,744<br>31,182<br>82,148<br>54,787<br>18,919<br>5,502<br>408     | 4,729<br>2,147<br>5,715<br>37,312<br>32,150<br>6,454<br>11,431     | 266<br>975<br>131<br>74<br><b>2,</b> 633<br>400<br>101<br>30 | 29,831<br>7,134<br>16,085<br>34,630<br>22,683<br>5,834<br>2,133         | 44,130<br>17,616<br>26,417<br>85,008<br>61,033<br>20,100<br>5,915 |
| Washington<br>OregonCalifornia  | 23<br>18<br>9                             | 46,014<br>45,720<br>32,495   | 13<br>17<br>7                              | 30,217<br>45,150<br>8,556  | 42,714<br>39,548<br>26,773   | 3,148<br>6,030<br>5,722  | 152<br>142<br>0  | 15,059<br>11,353<br>4,459   | 42,349<br>39,444<br>63,713  |
| Alaska<br>Puerto Rico<br>Virgin Islands   | 9<br>1<br>1                               | 43,795<br>33,300<br>430  | 8<br>0<br>0                                | <b>42,142</b><br>0<br>0  | 16,854<br>22,407<br>234  | 26,687<br>10,893<br>196  | 254<br>0<br>0  | 2,046<br>6,312<br>85  | 20,798<br>94,014<br>912   |
| Total   | 1,081                                     | 3,846,621  | 981  | 3,583,385  | 2,938,385  | 868,543  | 39,693   | 1,483,202   | 5,121,150   |

State totals represent data for borrowers incorporated within the State.
 United States totals for other types of borrowers are: Public power districts, 49 borrowers, \$191,571,299; munici pallities and other Government authorities, 27 borrowers, \$54,097,339; power companies, 24 borrowers, \$17,567,200.
 Funds loaned to corporate borrowers for relending to individuals. Includes wiring, plumbing and refrigeration installations.
 Includes miles energized and consumers served, shown in tables 741 and 742.

Rural Electrification Administration,

Table 740.—Rural Electrification Administration: Annual revenues and expenses reported by REA electric borrowers, 1941-58

| Year                         | Operating<br>revenues                    | Operating<br>expenses                    | Interest<br>expense                  | Depreciation<br>expense              | Net margin<br>after depre-<br>ciation and<br>interest <sup>1</sup> |
|------------------------------|--|--|--------------------------------------|--------------------------------------|--|
| 1941<br>1942                 | 1,000<br>dollars<br>35,022<br>46,927     | 1,000<br>dollars<br>19,256<br>26,871     | 1,000<br>dollars<br>7,535<br>8,784   | 1,000<br>dollars                     | 1,000<br>dollars   |
| 1943                         | 55,588<br>64,043<br>73,102               | 31,781<br>36,641<br>42,001               | 9,233<br>8,750<br>7,507              | 12,739                               | 11,451   |
| 1946<br>1947<br>1948<br>1948 | 89,090<br>114,788<br>151,435<br>196,717  | 53,582<br>71,945<br>97,583<br>123,303    | 8,675<br>11,054<br>14,804<br>20,133  | 14,671<br>18,015<br>24,907<br>35,907 | 12,853<br>14,402<br>14,785<br>17,899                               |
| 1950                         | 241,343<br>285,114<br>321,407            | 149,317<br>176,627<br>200,136            | 26,110<br>30,828<br>34,177           | 47,676<br>56,807<br>63,347           | 18,901<br>21,583<br>24,548   |
| 1958                         | 362,977<br>408,145<br>449,626<br>491,185 | 226,562<br>251,093<br>273,803<br>300,106 | 37,228<br>40,053<br>41,979<br>43,118 | 70,091<br>75,776<br>79,597<br>84,306 | 30,829<br>43,966<br>58,836<br>69,390                               |
| 1957                         |  | 327,911<br>355,993                       | 44,824<br>46,460                     | 89, 573<br>94, 530                   | 68,900<br>75,221   |

<sup>&</sup>lt;sup>1</sup> Includes nonoperating margin and miscellaneous revenue deductions not shown elsewhere in this table. Rural Electrification Administration.

Table 741.—Rural Electrification Administration: Amount of advances to electric borrowers from date of organization (May 11, 1935) to Jan. 1, 1959 and statistics on electric borrowers' operations, United States, 1944-58

|                              |   |  | Statistics for borrowers in operation   |  |   |  |  |  |   |  |  |  |  |  |
|------------------------------|---|--|---|--|---|--|--|--|---|--|--|--|--|--|
| Year                         | Total<br>advances<br>as of<br>Jan. 1  |  | As of Jan.  | . 1  |   | During   | g year   |  | monthly   | erage<br>y kwhr.<br>nption<br>usumer                                     |  |  |  |  |
|                              |   | Bor-<br>rowers   | Miles<br>ener-<br>gized <sup>2</sup>  | Con-<br>sumers<br>served <sup>2</sup>  | Kwhr.<br>gener-<br>ated   | Kwhr.<br>pur-<br>chased  | Kwhr.<br>billed <sup>3</sup>   | Total<br>reve-<br>nue <sup>3</sup>   | All<br>con-<br>sumers   | Farm<br>con-<br>sumers   |  |  |  |  |
| 1954<br>1955<br>1956<br>1957 | 1,000<br>dollars<br>378,496<br>406,371<br>463,342<br>595,530<br>820,943<br>1,105,668<br>1,433,000<br>1,706,207<br>1,944,860<br>2,167,946<br>2,324,106<br>2,624,106<br>2,624,106<br>2,677,309<br>2,838,809<br>3,051,555<br>3,254,777 | Number<br>811<br>826<br>848<br>869<br>911<br>952<br>995<br>1,007<br>1,016<br>1,020<br>1,022<br>1,024<br>1,026<br>1,030 | 390,058<br>410,471<br>449,579<br>506,838<br>603,064<br>759,494<br>943,385<br>1,088,777<br>1,178,515<br>1,244,645<br>1,297,264 | Number<br>1,087,801<br>1,216,798<br>1,408,918<br>1,683,901<br>1,683,901<br>3,040,425<br>3,413,407<br>3,665,966<br>4,024,826<br>4,174,346<br>4,251,250<br>4,361,896<br>4,466,444<br>4,596,270 | 1,000<br>kwhr.<br>213,462<br>258,397<br>319,913<br>433,282<br>718,283<br>903,412<br>1,076,946<br>1,412,640<br>1,638,848<br>2,103,446<br>2,720,907<br>3,254,592<br>3,612,364<br>3,291,162<br>3,482,173 | 1,000<br>kwhr.<br>2,105,332<br>2,344,550<br>2,730,265<br>3,720,705<br>5,018,725<br>6,541,739<br>8,164,801<br>9,999,422<br>11,757,007<br>13,737,814<br>16,129,367<br>20,975,648<br>23,334,529<br>26,063,732 | 1,000<br>kwhr.<br>1,925,734<br>2,136,324<br>2,477,509<br>3,398,290<br>4,757,051<br>6,227,471<br>7,778,735<br>9,738,486<br>11,534,359<br>13,755,494<br>16,508,177<br>19,200,476<br>21,907,231<br>23,744,853<br>26,465,656 | 1,000<br>dollars<br>64,043<br>73,607<br>89,948<br>114,998<br>151,674<br>197,029<br>241,373<br>285,141<br>352,141<br>364,428<br>412,842<br>455,259<br>497,660<br>530,983<br>571,293 | 153<br>166<br>180<br>206<br>230<br>254<br>285<br>312<br>345<br>364<br>393 | 121<br>136<br>145<br>164<br>18<br>203<br>226<br>246<br>270<br>291<br>318 |  |  |  |  |

Rural Electrification Administration. Data for 1936-43 in Agricultural Statistics, 1957, table 732,

Actual funds advanced out of loans, as shown in table 739.
 Includes data at time of repayment of loan for borrowers whose loans have been repaid in full. As of Jan. 1, 1959 there were 55 such borrowers, with 15,312 miles energized and 74,250 consumers served.
 Includes energy sales and revenues of power sold by one REA borrower to another.

Table 742.—Rural Electrification Administration: Amount of advances to electric borrowers, from organization (May 11, 1935) to Jan. 1, 1959 and statistics on electric borrowers' operations, 1958, by States and territories <sup>1</sup>

|  |   |                                  |   | Stat  | istics for                                     | borrowers   | in operat   | ion  |   |  |
|--|---|----------------------------------|---|---|--|---|---|--|---|--|
|  |   | As of J                          | anuary :  | 1,1959  |  | C   | alendar y   | ear 1958   |   |  |
| State and territory  | Total<br>ad-<br>vances<br>to Jan.<br>1, 1959 <sup>2</sup>               | Bor-<br>rowers                   | Miles<br>ener-<br>gized 3   | Con-<br>sumers<br>served 3                              | Kwhr.<br>gen-<br>erated                        | Kwhr.<br>pur-<br>chased                                       | Kwhr.   | Total<br>rev-<br>enue 4  | Aver<br>monthly<br>consum<br>per cons         | kwhr.  aption sumer 5  Farm                          |
|  |   |                                  |   |   |  |   |   |  | con-<br>sumers                                | con-<br>sumers                                       |
| Maine  | 1,000<br>dollars<br>2,897<br>7,817<br>4,188<br>0<br>0                   | Number 5 2 3 0 0 0               | Miles<br>1,005<br>2,666<br>1,884<br>0<br>0                              | Number<br>6,402<br>17,564<br>6,089<br>0                 | 1,000<br>kwhr.<br>6,873<br>2,034<br>0<br>0     | 1,000<br>kwhr.<br>8,754<br>48,954<br>26,046<br>0              | 1,000<br>kwhr.<br>12,650<br>43,018<br>21,931<br>0             | 1,000<br>dollars<br>602<br>1,752<br>747<br>0<br>0                      | Kwhr.<br>166<br>206<br>302<br>0<br>0          | Kwhr.<br>183<br>287<br>433<br>0<br>0                 |
| New York<br>New Jersey<br>Pennsylvania   | 5,300<br>1,741<br>36,282  | 6<br>2<br>13                     | 3,141<br>611<br>17,020  | 11,171<br>4,994<br>74,898                               | 0<br>0<br>0                                    | 24,753<br>6,704<br>339,735                                    | 20, 926<br>5, 882<br>297, 832                                 | 685<br>184<br>7,889  | 368<br>218<br>337                             | 442<br>747<br>421                                    |
| Ohio   | 64,161<br>59,338<br>94,074<br>58,060<br>114,070                         | 30<br>44<br>28<br>15<br>31       | 30,026<br>37,769<br>45,678<br>19,065<br>30,591                          | 133,440<br>167,826<br>139,652<br>81,269<br>86,076       | 0<br>0<br>47,197<br>196,355<br>818,415         | 782,874<br>843,033<br>764,883<br>267,446<br>509,897           | 695,892<br>732,308<br>720,008<br>418,968<br>1,215,897         | 17,369<br>18,507<br>19,778<br>10,665<br>21,387                         | 434<br>410<br>437<br>275<br>455               | 438<br>396<br>357<br>356<br>500                      |
| Minnesota  | 151,886<br>152,766<br>227,366<br>106,997<br>88,083<br>142,857<br>95,543 | 57<br>46<br>25<br>34<br>36       | 81,095<br>57,525<br>84,082<br>52,781<br>48,714<br>57,721<br>54,184      | 138,032<br>248,974<br>63,793<br>71,222<br>98,477        | 2,847  | 1,272,884   | 1,687,749<br>862,857<br>594,450<br>547,049                    | 34,838<br>31,527<br>35,360<br>15,155<br>12,988<br>15,413<br>12,970     | 464   | 449<br>496<br>220<br>408<br>370<br>413<br>293        |
| Delaware. Maryland Virginia. West Virginia. Wost Varolina. South Carolina. Georgia. Florida. | 1,244<br>102,486<br>72,322<br>107,024                                   | 17<br>1<br>36                    | 2,061<br>5,998<br>25,872<br>570<br>41,945<br>32,940<br>63,760<br>20,968 | 105,886<br>2,508<br>195,105<br>134,107<br>267,614       | 0,352  | 6,721<br>755,332<br>789,316<br>1,266,333                      | 5,759<br>660,760<br>719,125<br>1,113,662                      | 1,180<br>4,953<br>10,244<br>194<br>16,754<br>13,255<br>22,818<br>9,287 | 439<br>283<br>191<br>309<br>273<br>355        | 360<br>279<br>247<br>177<br>263<br>250<br>329<br>250 |
| Kentucky<br>Tennessee<br>Alabama<br>Mississippi  | 139,438<br>103,424<br>79,232<br>87,824                                  | 33<br>26                         | 36,750  | 302,991<br>173,216                                      | 166,625  | 2,693,047<br>1,026,617  | 1,335,218<br>2,465,730<br>1,076,379<br>759,974                | 25,091<br>29,434<br>17,327<br>17,976                                   | 415   | 440<br>306   |
| Arkansas<br>Louisiana<br>Oklahoma<br>Texas   | 91,455<br>58,742<br>129,904   | 16<br>28                         | 25,251<br>62,353  | 120,464<br>139,790                                      | 142,137  | 436,267<br>765,201  | 563,213<br>379,410<br>817,115<br>1,605,743                    | 10,137<br>18,575   | 266<br>294                                    | 187<br>194   |
| Montana Idaho. Wyoming. Colorado. New Mexico. Arizona. Utah. Newada.                         | 50,920<br>18,971<br>31,399<br>90,249<br>72,424<br>22,755<br>10,878      | 25<br>10<br>16<br>23<br>18<br>11 | 6,848<br>15,508<br>32,517<br>20,770<br>5,439                            | 16,381<br>22,918<br>78,109<br>53,328<br>17,669<br>4,600 | 22,213<br>16,983<br>213,462<br>7,492<br>46,204 | 149,766<br>251,237<br>476,749<br>346,942<br>183,132<br>10,810 | 129,731<br>242,471<br>426,543<br>496,720<br>155,235<br>49,658 | 2,516<br>5,163<br>12,513<br>10,413<br>3,683<br>1,133                   | 686<br>909<br>459<br>508<br>508<br>509<br>784 | 566<br>375<br>336<br>229<br>315<br>342               |
| Washington<br>Oregon<br>California   | 40,121  | 18                               | 10,919  | 36,982<br>33,494  | 32   | 438,500   | 388,317   | 5,455<br>5,83  | 1,029   | 731<br>512   |
| Alaska<br>Puerto Rico<br>Virgin Islands  | 26, 300<br>430  |                                  | 2,422   | 47,167<br>853   | 3  | 26,35   | 21,087  | 970  | 0 0   | 0 0  |
| Total  | 3,254,77  | 1,030                            | 1,424,44  | 4,596,270   | 3,482,17                                       | 3 26,063,73   | 26,465,15   | 571,29   | 393   | 318  |

Rural Electrification Administration.

State totals represent data for borrowers incorporated within the State.
 Actual funds advanced out of loans shown in table 739.
 Includes data at time of repayment of loan for borrowers whose loans have been repaid in full. As of Jan. 1, 1959 there were 56 such borrowers with 15,312 miles energized and 74,250 consumers served.
 Includes energy sales and revenues of power sold by one REA borrower to another.
 Preliminary.

Table 743.—Soil bank conservation reserve: Number of contracts, acreage under contract on whole farms and part farms and annual rental payment obligations, as of June 30, 1959 <sup>1</sup>

| State and division                                | Contracts      | A                    | cres under contrac      | et                   | Annual rental<br>obligations<br>on 1956-59 |
|---|----------------|----------------------|-------------------------|----------------------|--|
|   | in force       | Whole farms 2        | Part farms <sup>3</sup> | Total                | contracts<br>for 1959                      |
|   | Number         | Acres                | Acres                   | Acres                | Dollars                                    |
| Maine   | 2,189          | 84,961               | 14,115                  | 99,076               | 1,066,47                                   |
| New Hampshire                                     | 363            | 9,001                | 519                     | 9,520                | 129,36                                     |
| Vermont   | 677            | 18,933               | 1,172                   | 20, 105              | 262,96                                     |
| Massachusetts                                     | 96<br>3        | 2,002                | 311                     | 2,313<br>37          | 36,07<br>73                                |
| Rhode Island<br>Connecticut                       | 150            | 3,497                | 171                     | 3,668                | 74.08                                      |
| New York  | 7,006          | 303,259              | 55,178                  | 358,437              | 4,587,19                                   |
| New Jersey  | 807            | 30,067               | 6,766                   | 36,833               | 633,08                                     |
| Pennsylvania                                      | 5,004          | 222,920              | 23,846                  | 246,766              | 3,772,74                                   |
| North Atlantic                                    | 16,295         | 674,677              | 102,078                 | 776,755              | 10,562,73                                  |
| Ohio  | 6,326          | 315,988              | 31,408                  | 347,396              | 5,884,63                                   |
| Indiana   | 5,914<br>4,947 | 325,665<br>314,666   | 33,880<br>31,920        | 359, 545<br>346, 586 | 6,564,13<br>5,966,09                       |
| Illinois<br>Michigan                              | 8,845          | 454,847              | 55,113                  | 509,960              | 6,375,83                                   |
| Wisconsin   | 9,571          | 485,864              | 59,311                  | 545,175              | 7,304,12                                   |
| Minnesota   | 19,141         | 1,295,010            | 471,446                 | 1,766,456            | 19,303,44                                  |
| Towa  | 6,181          | 424,597              | 69,659                  | 1,766,456<br>494,256 | 8 802 86                                   |
| Missouri<br>North Dakota                          | 8,499          | 466,475              | 137,488                 | 603,963              | 8,324,08<br>18,185,48                      |
| North Dakota                                      | 9,103          | 1,168,685<br>795,271 | 642,029                 | 1,810,714            | 18,185,48                                  |
| South Dakota                                      | 8,260<br>6,007 | 795,271              | 461,557                 | 1,256,828            | 12,681,10<br>7,980,25                      |
| Nebraska<br>Kansas                                | 10,636         | 531,488<br>682,274   | 150,036<br>439,293      | 681,524<br>1,121,567 | 13,401,02                                  |
| North Central                                     | 103,430        | 7,260,830            | 2,583,140               | 9,843,970            | 120,773,09                                 |
| Delaware<br>Maryland<br>Virginia<br>West Virginia | 246            | 14,316               | 1,454                   | 15,770               | 261,04                                     |
| Maryland  | 1,264          | 60,395               | 10,425                  | 70,820               | 1,185,32                                   |
| Virginia  | 1,787          | 69,648               | 9,431                   | 79,079               | 1,274,29                                   |
| West Virginia<br>North Carolina                   | 1,029<br>5,775 | 35,571<br>116,822    | 1,620<br>72,442         | 37,191 $189,264$     | 595,32<br>2,779,51                         |
| South Carolina                                    | 9,282          | 275,698              | 188,880                 | 464,578              | 5,680,28                                   |
| Georgia   | 12,478         | 429,055              | 364,348                 | 793,403              | 8,520,70                                   |
| Florida   | 1,667          | 87, 584              | 79,047                  | 166,631              | 1,491,77                                   |
| South Atlantic                                    | 33,528         | 1,089,089            | 727,647                 | 1,816,736            | 21,788,26                                  |
| Kentucky  | 4,411          | 264,641              | 30,247                  | 294,888              | 4,730,06                                   |
| Tennessee   | 6,196          | 277,419              | 78,031                  | 355,450              | 5,205,87                                   |
| Alabama   | 6,495          | 185,304              | 107,417                 | 292,721              | 3,501,94<br>3,822,95                       |
| Mississippi                                       | 5,035<br>7,409 | 109,819<br>349,696   | 174, 937<br>118, 764    | 284,756<br>468,460   | 5, 588, 27                                 |
| ArkansasLouisiana                                 | 2,659          | 136,859              | 39,466                  | 176,325              | 2,313,20                                   |
| Oklahoma  | 14,206         | 668,840              | 517, 996                | 1,186,836            | 12,384,48                                  |
| Texas   | 30,196         | 1,429,069            | 1,813,596               | 3,242,665            | 34,078,88                                  |
| South Central                                     | 76,607         | 3,421,647            | 2,880,454               | 6,302,101            | 71,625,6                                   |
| Montana   | 1,604          | 345, 910             | 111,447                 | 457, 357             | 4,110,0                                    |
| Idaho   | 1,113          | 162,778<br>71,750    | 50,634                  | 213,412              | 2,566,87                                   |
| Wyoming<br>Colorado<br>New Mexico                 | 461            | 71,750               | 30,568                  | 102,318              | 890,40                                     |
| Morr Mayica                                       | 4,475          | 727,078              | 456,262                 | 1,183,340            | 8,996,20                                   |
| Arizona   | 3,543<br>64    | 501,163<br>5,138     | 371,800<br>2,182        | 872,963<br>7,320     | 7,116,20<br>99,9                           |
| Utah  | 820            | 133,711              | 65,771                  | 199,482              | 1,711,8                                    |
| Nevada  | 1              | . 0                  | 13                      | 13                   |  |
| Washington  | 1,737          | 144,175              | 119,707                 | 263,882              | 3,342,1                                    |
| Oregon  | 1,881          | 144,175<br>105,718   | 86,400                  | 192,118              | 2,624,8                                    |
| California  | 905            | 95,091               | 72,783                  | 167,874              | 2,162,2                                    |
| Western   | 16,604         | 2,292,512            | 1,367,567               | 3,660,079            | 33,620,93                                  |
| United States                                     | 246,464        | 14,738,755           | 7,660,886               | 22,399,641           | 258,370,6                                  |

Commodity Stabilization Service.

<sup>1</sup> Preliminary.
2 "Whole farm" means that all of the eligible land on the farm is in the conservation reserve. Derived by subtracting the "part farm" acres under contract.
3 "Part farm" reserve acreage is classed as "nondiversion" to the extent that soil bank crops (primarily row and grain crops) are not reduced and as "regular" to the extent that they are reduced.

Table 744.—National acreage allotments for basic commodities, 1944-59 1

| Crop<br>year                 |                                      | Corn                              | Cot                                  | tton                 |                                   | ;                                | Tobacco 3                        |                            |  |  |
|------------------------------|--------------------------------------|-----------------------------------|--------------------------------------|----------------------|-----------------------------------|----------------------------------|----------------------------------|----------------------------|--|--|
|                              | Wheat                                | (commercial<br>area) <sup>2</sup> | Upland                               | Extra long<br>staple | Peanuts                           | Rice                             | Flue-cured                       | Burley                     |  |  |
| 1944                         | 1,000<br>acres                       | 1,000<br>acres                    | 1,000<br>acres                       | 1,000<br>acres       | 1,000<br>acres                    | 1,000<br>acres                   | 1,000<br>acres<br>1,095          | 1,000<br>acres<br>588      |  |  |
| 1945<br>1946<br>1947         |                                      |                                   |                                      |                      |                                   |                                  | 1,119<br>1,257<br>1,247          | 610<br>557<br>469          |  |  |
| 1948<br>1949<br>1950<br>1951 | 72,776<br>5 72,785                   | 46,247                            | 21,554                               |                      | 42,359<br>2,629<br>2,200<br>1,889 | 1,593<br>51,868                  | 908<br>959<br>969<br>1,119       | 483<br>468<br>418<br>472   |  |  |
| 1952<br>1953<br>1954<br>1955 | 62,000<br>55,000                     | 46,996<br>49,843                  | 21,379<br>18,113                     | 41<br>46             | 1,706<br>1,679<br>1,610<br>1,731  | 1,928                            | 1,127<br>1,045<br>1,053<br>1,007 | 475<br>433<br>399<br>309   |  |  |
| 1956<br>1957<br>1958<br>1959 | 55,000<br>55,000<br>55,000<br>55,000 | 6 43,281<br>37,289<br>38,818      | 17,391<br>17,585<br>17,555<br>17,334 | 45<br>89<br>83<br>71 | 1,650<br>1,611<br>1,612<br>1,612  | 1,653<br>1,653<br>1,653<br>1,653 | 888<br>713<br>713<br>7713        | 309<br>309<br>310<br>7 309 |  |  |

<sup>&</sup>lt;sup>1</sup> National acreage allotments proclaimed by the Secretary under the Agricultural Adjustment Act of 1938 except as follows: Cotton, peanuts, and rice national acreage allotments have been adjusted in certain years to include increases provided by special legislation; tobacco figures are a total of individual allotments since a national acreage allotment is not proclaimed for tobacco. In the case of wheat, entries do not include special adjustments, such as those for Durum, required by special legislative provisions.

<sup>2</sup> The commercial corn area included the following number of counties: 1950—837, 1954—834, 1955—805, 1956—

The commercial corn area included the following number of counties: 19: 840, 1957—894 and 1958—932.
 Other types of tobacco generally have been and are subject to allotments.
 Marketing quotas and acreage allotments under AAA of 1938 suspended.
 Acreage allotments terminated.
 Suspended and replaced by 51 million acres base acreage.

Commodity Stabilization Service. Data for 1938-43 in Agricultural Statistics, 1957, table 741.

Table 745.—Number of farm allotments established for basic commodities, 1944-59

|                      |                         | Corn                    | Cor               | tton                 |                   |                | Tobacco           |                   |  |  |
|----------------------|-------------------------|-------------------------|-------------------|----------------------|-------------------|----------------|-------------------|-------------------|--|--|
| Crop<br>year         | Wheat                   | (commercial<br>area)    | Upland            | Extra long<br>staple | Peanuts           | Rice           | Flue-cured        | Burley            |  |  |
| 1944                 | 1,000                   | 1,000                   | 1,000             | 1,000                | 1,000             | 1,000          | 1,000<br>190      | 1,000             |  |  |
| 1945<br>1946<br>1947 |                         |                         |                   |                      |                   |                | 195<br>201<br>204 | 267<br>273<br>276 |  |  |
| 1948<br>1949<br>1950 | 2,025                   | 1,728                   | 1,218             |                      | 170<br>173        | 16             | 204<br>207<br>209 | 281<br>290<br>298 |  |  |
| 1951<br>1952<br>1953 | (1)                     |                         |                   |                      | 160<br>146<br>138 | (1)            | 212<br>213<br>214 | 302<br>308<br>311 |  |  |
| 1954<br>1955         | 1,496<br>1,525          | 1,668<br>1,616          | 1,003<br>981      | 6<br>6               | 130<br>119        | 18             | 214<br>213        | 317<br>307        |  |  |
| 1956<br>1957<br>1958 | 1,554<br>1,570<br>1,710 | 1,687<br>1,767<br>1,827 | 963<br>953<br>957 | 5<br>5<br>5          | 119<br>116<br>117 | 17<br>17<br>17 | 211<br>211<br>209 | 301<br>301<br>302 |  |  |
| 1959                 | 1,707                   |                         | 950               | 5                    | 118               |                | 209               | 303               |  |  |

<sup>1</sup> Acreage allotments terminated.

Commodity Stabilization Service. Data for 1938-43 in Agricultural Statistics, 1957, table 742.

Table 746.—Number of allotment farms established for basic commodities, by States, 1957 and 1958

|   |                                |                                | Corn.                         |                                |                        | Co                     | tton                         |                   |   |   |            |            | Tobacco             |                       |                     |                     |  |     |     |
|---|--------------------------------|--------------------------------|-------------------------------|--------------------------------|------------------------|------------------------|------------------------------|-------------------|---|---|------------|------------|---------------------|-----------------------|---------------------|---------------------|--|-----|-----|
| State   | W                              | Wheat                          |                               | commercial area                |                        | Upland                 |                              | Extra long staple |   | Peanuts   |            | Rice       |                     | Flue-cured            |                     | rley                |  |     |     |
|   | 1957                           | 1958                           | 1957                          | 1958                           | 1957                   | 1958                   | 1957                         | 1958              | 1957  | 1958  | 1957       | 1958       | 1957                | 1958                  | 1957                | 1958                |  |     |     |
| New York  | 1,000                          | 1,000                          | 1,000                         | 1,000                          | 1,000                  | 1,000                  | 1,000                        | 1,000             | 1,000   | 1,000   | 1,000      | 1,000      | 1,000               | 1,000                 | 1,000               | 1,000               |  |     |     |
| New Jersey<br>Pennsylvania                                    | 82<br>82                       | 5<br>85                        | 7<br>56                       | 57<br>57                       |                        |                        |                              |                   |   |   |            |            |                     |                       | (1)                 | (1)                 |  |     |     |
| North Atlantic  | 122                            | 126                            | 63                            | 64                             |                        |                        |                              |                   |   |   |            |            |                     |                       | (1)                 | (1)                 |  |     |     |
| Ohio  | 148<br>105<br>117<br>106<br>11 | 153<br>115<br>131<br>112<br>12 | 155<br>175<br>230<br>96<br>93 | 156<br>174<br>228<br>103<br>93 | 0. 5                   | 0. 5                   |                              |                   |   |   | (1)        | (1)        |                     |                       | 11.3<br>9.7<br>(¹)  | 11.2<br>9.7         |  |     |     |
| Minnesota<br>Iowa<br>Missouri<br>North Dakota<br>South Dakota | 33<br>9<br>132<br>70<br>37     | 40<br>12<br>145<br>71          | 40<br>12<br>145<br>71         | 40<br>12<br>145<br>71          | 40<br>12<br>145        | 214<br>129<br>2<br>52  | 135<br>214<br>130<br>3<br>52 | 16. 6             |   |   |            | (1)        | (1)                 |                       | 0.1                 |                     |  | 1.7 | 1.7 |
| Nebraska<br>Kansas  | 71<br>118                      | 77<br>134                      | 98<br>35                      | 101<br>38                      | (1)                    | (1)                    |                              |                   |   |   |            |            |                     |                       | .1                  | .1                  |  |     |     |
| North Central   | 957                            | 1,041                          | 1,414                         | 1,428                          | 17.1                   | 16. 6                  |                              |                   | (1)   | (1)   | .1         | .1         |                     |                       | 22.8                | 22.6                |  |     |     |
| Delaware  | 2<br>13<br>43<br>6<br>61       | 2<br>13<br>46<br>6<br>70       | 6<br>18<br>9<br>1<br>77       | 6<br>19<br>13<br>1<br>74       | (1)<br>6. 4            | (1)<br>6. 4            |                              |                   | 8.5<br>17.9                                       | 8.5   | (1)<br>(1) | (1)<br>(1) | 23.9                | 23.8                  | 17.2<br>4.6<br>17.8 | 17.2<br>4.5<br>17.9 |  |     |     |
| South CarolinaGeorgiaFlorida                                  | 32<br>18                       | 38<br>20                       | 16                            | 6<br>28<br>7                   | 75. 7<br>86. 0<br>8. 5 | 77. 0<br>87. 2<br>8. 7 | (1)<br>0.1                   | (¹)<br>.1         | $\begin{array}{c} 1.5 \\ 31.2 \\ 6.2 \end{array}$ | $\begin{array}{c} 1.3 \\ 31.8 \\ 6.4 \end{array}$ | (1)<br>(1) | (1)        | 27.1<br>28.4<br>6.8 | $27.1 \\ 28.6 \\ 7.0$ | (i) .2              | .2                  |  |     |     |
| South Atlantic  | 176                            | 195                            | 127                           | 155                            | 260. 5                 | 262. 3                 | .1                           | . 1               | 65.3  | 65.9  | (1)        | (1)        | 210.3               | 208.3                 | 39.8                | 39.8                |  |     |     |

| Kentucky Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas | 8                  | 27<br>33<br>             | 78<br>45<br>29<br>11 | 79<br>46<br>48<br>11 | 1. 2<br>62. 0<br>119. 2<br>112. 2<br>62. 5<br>45. 7<br>46. 1<br>201. 8 | 1. 2<br>62. 2<br>119. 8<br>112. 3<br>62. 4<br>45. 8<br>45. 9<br>202. 4 |        |                   | .5<br>18.3<br>.1<br>.3<br>.1<br>12.3<br>18.7 | .6<br>18.4<br>.1<br>.4<br>.1<br>12.3<br>18.8 | (1)<br>3<br>5.6<br>7.2<br>(1)<br>1.9 | 3<br>5.7<br>7.2<br>2.1 | .3    | .3    | 146.6<br>92.2<br>(¹)<br>.1 | 146.8<br>92.9<br>(¹) |
|--|--------------------|--------------------------|----------------------|----------------------|--|--|--------|-------------------|--|--|--------------------------------------|------------------------|-------|-------|----------------------------|----------------------|
| South Central  | 192                | 217                      | 162                  | 184                  | 650. 7   | 652. 2   | 1. 2   | 1.3               | 50.3   | 50.7   | 15.0                                 | 15.3                   | .3    | .3    | 238.9                      | 239.8                |
| Montana  | 28<br>4<br>19<br>4 | 25<br>29<br>4<br>20<br>5 |                      |                      | 5. 5<br>4. 0   | 5. 5<br>4. 5   | . 9    | . 9               | (1)  | (1)  |                                      |                        |       |       |                            |                      |
| Nevada<br>Washington<br>Oregon<br>California                             | 14                 | 15<br>16<br>5            |                      |                      | (¹)<br>15. 3   | 16. 2  | (1)    | .1                | (1)  | (1)  | 1.5                                  | 1.7                    |       |       |                            |                      |
| Western  | 124                | 131                      |                      |                      | 24. 8  | 26. 2  | 2. 4   | 2. 6              | .5   | .4   | 1.5                                  | 1.7                    |       |       |                            |                      |
| United States  | 1,570              | 1,711                    | 1,767                | 1,832                | 953. 2   | 957. 3   | 2 4. 9 | <sup>2</sup> 5. 1 | 116.0  | 117.0  | 16.7                                 | 17.1                   | 210.6 | 208.6 | 301.4                      | 302.2                |

Less than 50 farms.
 Includes Puerto Rico.

Commodity Stabilization Service. Totals and subtotals from unrounded data.

Table 747.—Acreage allotments established for basic commodities, by States, 1957 and 1958

|  | Wheat   |   | Corn, commercial area                            |  |                                      | Con                                  | tton              |                |                               |                               |                |                | Tobacco                     |                             |                             |                             |  |  |
|--|---|---|--|--|--------------------------------------|--------------------------------------|-------------------|----------------|-------------------------------|-------------------------------|----------------|----------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|--|--|
| State  |   |   |  |  | Upland                               |                                      | Extra long staple |                | Peanuts                       |                               | Rice           |                | Flue-cured                  |                             | Burley                      |                             |  |  |
|  | 1957  | 1958  | 1957   | 1958   | 1957                                 | 1958                                 | 1957              | 1958           | 1957                          | 1958                          | 1957           | 1958           | 1957                        | 1958                        | 1957                        | 1958                        |  |  |
| New York   | 1,000<br>acres<br>313                             | 1,000<br>acres<br>316                             | 1,000<br>acres                                   | 1,000<br>acres                                     | 1,000<br>acres                       | 1,000<br>acres                       | 1,000<br>acres    | 1,000<br>acres | 1,000<br>acres                | 1,000<br>acres                | 1,000<br>acres | 1,000<br>acres | 1,000<br>acres              | 1,000<br>acres              | 1,000<br>acres              | 1,000<br>acres              |  |  |
| New Fork<br>New Jersey<br>Pennsylvania   | 53<br>589   | 53<br>588   | 105<br>582                                       | 107<br>578   |                                      |                                      |                   |                |                               |                               |                |                |                             |                             | (1)                         | (1)                         |  |  |
| North Atlantic   | <sup>2</sup> 960                                  | 957   | 687  | 685  |                                      |                                      |                   |                |                               |                               |                |                |                             |                             | (1)                         | (1)                         |  |  |
| Ohio   | 1,547<br>1,129<br>1,395<br>948<br>39<br>746       | 1,553<br>1,137<br>1,387<br>965<br>49<br>730       | 2,157<br>3,017<br>5,858<br>996<br>1,298<br>3,436 | 2,201<br>3,098<br>5,955<br>1,103<br>1,336<br>3,516 |                                      |                                      |                   |                |                               |                               | (1)            | (1)            |                             |                             | 10<br>8<br>(¹)              | 10<br>8<br>(¹)              |  |  |
| IowaMissouriNorth Dakota<br>North Dakota<br>South Dakota<br>Nebraska<br>Kansas | 112<br>1,246<br>7,824<br>2,764<br>3,232<br>10,583 | 138<br>1,274<br>7,310<br>2,736<br>3,228<br>10,638 | 6,863<br>2,381<br>71<br>1,949<br>4,172<br>905    | 6,984<br>2,436<br>74<br>1,972<br>4,172<br>911      | 376                                  | 378                                  |                   |                | (1)                           |                               |                |                |                             |                             |                             | 3<br><br>(1)                |  |  |
| North Central  | 31,566  | 31,145  | 33,102   | 33,757   | 379                                  | 381                                  |                   |                | (1)                           | (1)                           | 5              | 5              |                             |                             | 21                          | 21                          |  |  |
| Delaware   | 33<br>178<br>250<br>36<br>282<br>136<br>102<br>2  | 35<br>185<br>259<br>40<br>283<br>133<br>108       | 109<br>264<br>124<br>16<br>850                   | 108<br>281<br>156<br>16<br>861<br>50<br>697<br>112 | (1)<br>18<br>493<br>728<br>905<br>39 | (1)<br>18<br>494<br>740<br>905<br>39 | (1)               | (1)            | 106<br>169<br>14<br>528<br>55 | 106<br>169<br>14<br>528<br>55 | (1)<br>3       |                | 71<br>469<br>83<br>72<br>15 | 71<br>470<br>83<br>72<br>15 | 11<br>3<br>10<br>(¹)<br>(¹) | 11<br>3<br>10<br>(¹)<br>(¹) |  |  |
| South Atlantic   | 1,019   | 1,043   | 1,741  | 2,281  | 2,182                                | 2,196                                | 1                 | 1              | 872                           | 872                           | 4              | 4              | 710                         | 711                         | 24                          | 24                          |  |  |

| Kentucky Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas                     | 20<br>56<br>4                   | 209<br>196<br>  | 910<br>458<br>303<br>88 | 933<br>465<br>609<br>88 | 8<br>569<br>1,029<br>1,644<br>1,417<br>610<br>842<br>7,548 | 8<br>583<br>1,035<br>1,660<br>1,412<br>610<br>827<br>7,475 | 30    |       | 219<br>8<br>4<br>2<br>138<br>357 | 219<br>8<br>4<br>2<br>138<br>357 | 1<br>47<br>399<br>475<br>(1)<br>422 | 1<br>399<br>475<br>(1)<br>422 |     | 1   | 200<br>63<br>(¹)<br>(¹) | (1)<br>(1)<br>(1) |
|--|---------------------------------|---|-------------------------|-------------------------|--|--|-------|-------|----------------------------------|----------------------------------|-------------------------------------|-------------------------------|-----|-----|-------------------------|-------------------|
| South Central  | 9,523                           | 9,485   | 1,759                   | 2,095                   | 13,665   | 13,610   | 30    | 28    | 731                              | 731                              | 1,344                               | 1,344                         | 1   | 1   | 264                     | 264               |
| Montana. Idaho W yoming Colorado New Mexico Arizona Utah Nevada Washington Oregon California | 2,740<br>468<br>20<br>312<br>12 | 4,058<br>1,161<br>292<br>2,705<br>474<br>316<br>2,014<br>816<br>445 |                         |                         | 184<br>361<br>3  | 184<br>368<br>3  | 18 37 | 16 35 | 6 1                              | 7 1                              | (1)                                 |                               |     |     |                         |                   |
| Western  | 12,466                          | 12,281  |                         |                         | 1,359  | 1,368  | 55    | 52    | 8                                | 9                                | 300                                 | 300                           |     |     |                         |                   |
| United States  | <sup>3</sup> 55, 534            | 55,000  | 37,289                  | 38,818                  | 17,585   | 17,555   | 4 89  | 4 83  | 1,611                            | 1,612                            | 1,652                               | 1,652                         | 711 | 712 | 309                     | 309               |

Commodity Stabilization Service. Totals and subtotals from unrounded data.

Less than 500 acres.
 Includes other North Atlantic States.
 Minimum allotment of 55 million acres plus increases authorized under Public Law

<sup>431 (84</sup>th Congress) for 1956 and under Public Law 85-13 for 1957.

4 Includes Puerto Rico.

Table 748.—Commodity Credit Corporation: Loans made, United States and territories, by crop years <sup>1</sup>

|  |                               |  | by Clop  | years -                           |   |  |                               |                                      |
|--|-------------------------------|--|--|-----------------------------------|---|--|-------------------------------|--------------------------------------|
| Loan program   | Quan-<br>tity                 | Face<br>amount                               | Loan program   | Quan-<br>tity<br>pledged          | Face<br>amount                                  | Loan program   | Quan-<br>tity<br>pledged      | Face<br>amount                       |
|  | pledged                       | amount                                       |  | pieugeu                           | amount  |  | Picagea                       | amount                               |
| Barley:  | 1,000<br>bushels              | 1,000<br>dollars                             |  | 1,000                             | 1,000   |  | 1,000                         |                                      |
| 1949<br>1950   | 28,507<br>29,629              | 31 253                                       | Grain sorghum:   |                                   | dollars   | Potatoes:  | cwt.                          |                                      |
| 1950   | 29,629                        | 33,020                                       | 1949   | 43,755                            | 99,841<br>64,846                                | 1949   | 12,529                        | 8,598                                |
| 1951<br>1952<br>1952<br>1953<br>1954<br>1955<br>1956                 | 16,326<br>7,501               | 33,020<br>17,411<br>8,736                    | Grain sorghum: 1949 1950 1951 1952 1952 1954 1955 1956 1957 1958 | cwt.<br>43,755<br>33,292<br>8,310 | 16 585  |  | 1,000                         | 1,000                                |
| 1952   | 36,376                        | 42 647                                       | 1952   | 1,851                             | 16,585<br>4,167<br>57,561<br>148,115<br>100,719 | Rice:  | cwt.                          | dollars                              |
| 1954   | 100,977                       | 42,647<br>112,232<br>67,711                  | 1953   | 23,855                            | 57, 561   |  | 1,865                         | 8,034                                |
| 1955   | 100,977<br>78,533             | 67,711                                       | 1954   | 62,116                            | 148,115   | 1949<br>1950<br>1951<br>1952<br>1963<br>1954<br>1955<br>1956<br>1957<br>1958 | 217                           | 1,127                                |
| 1956   | 64,386<br>121,630<br>72,615   | 61,225                                       | 1955   | 57,732                            | 100,719   | 1951   | 4,007                         | 20,914                               |
| 1957<br>1958   | 121,630                       | 106,191<br>64,125                            | 1956   | 21,807<br>155,408<br>99,270       | 42, 934   | 1952   | 209<br>1,808                  | 1,088<br>8,888                       |
| 1958   |                               | 04,120                                       | 1907   | 155,408                           | 306,023<br>185,752                              | 1954   | 17,552                        | 84,595                               |
| _  | 1,000                         |  | 1000   | 00,210                            | 100,102   | 1955   | 15,557<br>13,305<br>6,977     | 82,404                               |
| Corn:  | bushels                       | 445 044                                      |  | 1,000                             |   | 1956   | 13,305                        | 69, 394<br>38, 505                   |
| 1949   | 331,539<br>51,590             | 445, 944<br>72, 489                          | Honey:   | pounds                            |   | 1957   | 6,977                         | 38,505                               |
| 1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 | 25, 207                       | 39,854<br>492,756<br>588,993<br>320,797      | 1952   | 9,290                             | 1,061   | 1958   | 7,197                         | 35,598                               |
| 1952   | 314,926<br>376,750<br>203,671 | 492,756                                      | 1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958             | 3,124<br>1,465                    | 334<br>153                                      |  | 1,000                         |                                      |
| 1953   | 376,750                       | 588,993                                      | 1955   | 1,863                             | 181   | Rye:   | bushels                       |                                      |
| 1954   | 203,671                       | 320,797                                      | 1956   | 1,640                             | 149   | 1949   | 853                           | 1,029                                |
| 1955   | 361,214                       | 559, 694<br>577, 308<br>396, 072<br>123, 792 | 1957   | 2,912                             | 290   | 1950   | 1,240                         | 1,512                                |
| 1950   | 406,139                       | 396 072                                      | 1958   | 5,337                             | 510   | 1951   | 500                           | 618                                  |
| 1958   | 322,599<br>106,387            | 123, 792                                     |  |                                   |   | 1952   | 136                           | 181                                  |
|  | 1,000                         | , ,  | Naval stores:  | 1,000<br>pounds                   |   | 1955   | 4,469<br>6 121                | 6,004<br>8 186                       |
| Cotton:  | bales                         | l í  | Rosin !  | pounus                            |   | 1955   | 6,121<br>10,742               | 8,186<br>11,348                      |
| 1949   | 3 190                         | 458,867                                      | 1949   | 181,932                           | 12,432  | Rye:  1949   | 2,603                         | 3,077                                |
| 1950   | 8                             | 1,656<br>171,801<br>369,177<br>1,168,784     | 1950   | 140<br>21,716<br>163,809          | 71  | 1957   | 6,599                         | 3,077<br>7,161                       |
| 1951   | 1,115                         | 171,801                                      | 1951<br>1952   | 21,716                            | 1,624<br>12,428                                 | 1958   | 6,956                         | 7,009                                |
| 1952   | 2,307                         | 369,177                                      | 1952   | 163,809                           | 12,428<br>4,983                                 | Seeds,   | 1,000                         |                                      |
| 1955   | 6,832<br>2,309                | 396,897                                      | 1953<br>1954   | 66,013<br>30,666                  | 2,324   | miscellaneous:   | pounds                        |                                      |
| 1954<br>1955<br>1956   | 7.257                         | 1.198.107                                    | 1955   |                                   | 2,021   | 1040   | 4.013                         | 481                                  |
| 1956   | 7,257<br>4,830                | 1,198,107<br>767,604                         | 1956   | 60                                | 5   | 1950   | 233 224                       | 14,393                               |
| 1957<br>1958   | 3,612                         | 477,404                                      | 1957<br>1958   | 29,590                            | 2, 249<br>719                                   | 1951   | 20,036                        | 10,686                               |
| 1958   | 5,060                         | 879, 792                                     | 1958   | 9,013                             | 719   | 1950<br>1951<br>1952<br>1953   | 20,036<br>111,481<br>15,073   | 30,852<br>1,995                      |
|  | 1,000                         |  |  | 1,000                             |   | 1955   | 15,075                        | 1,995                                |
| Cottonseed:  | tons<br>7.9                   |  | Turpentine:  | gallons                           |   |  | 1,000                         |                                      |
| 1949<br>1950<br>1951<br>1952<br>1953                                 | 7.9                           | 392  | 1949   | 3,785<br>279                      | 1,894   | Soybeans:  | bushels                       |                                      |
| 1950   | .4                            | 25   | 1951   | 279                               | 142   | 1949   | 11,222                        | 24,157                               |
| 1952   | .4                            | 25   | 1952<br>1953   | 2,706<br>1,632                    | 1,400   | 1950   | 14,716                        | 30,668                               |
| 1953   | 1.4                           | 72   | 1955   | 733                               | 847<br>376                                      | 1952   | 10,759<br>11,671              | 26,192<br>29,992<br>77,781<br>82,732 |
| 1954   | .1                            | 4  | 1954<br>1957<br>1958   | 439                               | 230   | 1953   | 11,671<br>30,348              | 77, 781                              |
| 1955   | .2                            | 9<br><b>3</b> 8                              | 1958   | 174                               | 88  | 1954   | 37,943                        | 82,732                               |
| 1957   | . 1                           | 6  |  | 4 000                             |   | 1955   | 27,490<br>59,770              | 55,076                               |
| 1956<br>1957<br>1958   | 2. 3                          | 102  | Oats:  | 1,000<br>bushels                  |   | 1950   | 71,619                        | 126,115<br>146,263                   |
|  | 1,000                         |  | 1949   | 30,394                            | 20, 293   | 1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1967<br>1958 | 96, 200                       | 195, 792                             |
| Dry beans:   | cant.                         |  | 1950   | 14,611<br>12,820                  | 9,899<br>8,701                                  |  | 00,200                        | 200,70-                              |
| 1949   | 7,214<br>1,348                | 51,069                                       | 1951   | 12,820                            | 8,701   | Storage facility   |                               |                                      |
| 1950   | 1,348                         | 9,205  | 1952   | 17,595                            | 13,130  | and equipment  |                               | 114,013                              |
| 1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1956                 | 2,558<br>1,588                | 18,953<br>13 190                             | Oats:     1949   | 46,296<br>64,656                  | 36,518<br>48 581                                |  | 1,000                         |                                      |
| 1953   | 3,352                         | 13,199<br>27,282                             | 1955   | 64,656<br>56,364                  | 48, 581<br>33, 817                              | Tobacco:   |                               |                                      |
| 1954   | 3,485                         | 25 542                                       | 1956   | 34, 200<br>49, 293                | 23,118<br>28,202<br>32,725                      | 1949   | 161,648                       | 66,400                               |
| 1955   | 2,844                         | 18, 661<br>24, 230<br>14, 240<br>17, 776     | 1957   | 49,293                            | 28,202  | 1950   | 139,762<br>237,163<br>328,762 | 78,521<br>131,765<br>165,945         |
| 1956   | 3,542<br>2,228                | 24,230                                       | 1958   | 58,042                            | 32, 725   | 1951   | 237,163                       | 131,765                              |
| 1957<br>1958   |                               | 14,240                                       |  | 1,000                             |   | 1952   | 328, 762<br>255, 611          | 100,945                              |
| 1800   | 2,775                         |  | Olive oil:   | gallons                           |   | 1954   | 338 412                       | 121,115<br>206,500                   |
| n  | 1,000                         |  | 1951   | 380                               | 902   | 1955   | 338,412<br>364,189            | 248, 204                             |
| Dry peas:<br>1949  | cwt.                          | 2,310  | 1951<br>1952   | 545                               | 1,252   | 1956   | 324, 275                      | 206,500<br>248,204<br>197,406        |
| 1949   | 1,000<br>cwt.<br>750          | 2,310  |  |                                   | 1   | 1957   | 136,290                       | 79,808                               |
| Flormond   | 1,000                         |  | Peanuts:   | 1,000<br>tons                     |   | Tobacoc: 1949  | 130,854                       | 86, 200                              |
| Flaxseed:  | 9,417                         | 35,299                                       | 1949   | 172.4                             | 33,440  |  | 1 000                         |                                      |
| 1950   | 896                           | 2,266  | 1950   | 275. 8                            | 54,094  | Tung oil:  | pounds                        |                                      |
| 1951   | 1,806                         | 2,266<br>4,685                               | 1951   | 126. 4                            | 25,289  | Tung oil:<br>1952<br>1953  | 7,102                         | 1,882                                |
| 1952   | 3,818                         | 14,149                                       | 1952   | 53. 6                             | 11,773  | 1953   | 7,102<br>32,901               | 1,882<br>7,865                       |
| 1953   | 15,457                        | 57,454                                       | 1953   | 228.6                             | 48.473  | 1954   | 5,085                         | 1,078                                |
| 1954   | 7,257                         | 22,166                                       | 1954   | 7. 2<br>149. 8                    | 1,477<br>34,073                                 | 1955   | 21,041                        | 4,419                                |
| Flaxseed: 1949 1950 1951 1951 1952 1953 1954 1955 1956 1957          | 7,100<br>14,605               | 20,053<br>43,953                             | Peanuts:  1949 1950 1951 1951 1952 1953 1954 1955 1956 1987      | 183. 0                            | 39.640  | Tung oil: 1952 1953 1954 1955 1956 1957                                      | 15,166                        | 3,109                                |
| 1957   |                               | 7.071  | 1957   | 121.6                             | 39,640<br>24,591                                |  | -0,200                        | 3,200                                |
| 1957<br>1958   |                               | 23,557                                       | 1957<br>1958   | 130. 5                            | 25,938  | I  | 1                             |                                      |
| See footnotes at   |                               | ole.   |  |                                   |   |  |                               |                                      |
|  |                               |  |  |                                   |   |  |                               |                                      |

Table 748.—Commodity Credit Corporation: Loans made, United States and territories, by crop years 1—Continued

| Loan program                                   | Quan-<br>tity<br>pledged  | Face<br>amount     | Loan program         | Quan-<br>tity<br>pledged                            | Face<br>amount                               | Loan program        | Quan-<br>tity<br>pledged  | Face<br>amount |
|--|---|--------------------|----------------------|---|--|---------------------|---|----------------|
| Wheat:<br>1949<br>1950<br>1951<br>1952<br>1953 | 1,000<br>bushels<br>335,343<br>188,372<br>199,538<br>308,639<br>493,955 | 375,165<br>414,582 | 1955<br>1956<br>1957 | 401,173<br>277,142<br>234,888<br>223,559<br>482,832 | 892, 645<br>568, 795<br>467, 939<br>438, 241 | Wool and<br>mohair: | 1,000<br>pounds<br>91,439<br>1,000<br>pounds<br>119,090<br>47,933<br>61,640 |                |

<sup>&</sup>lt;sup>1</sup> Includes loans made directly by Commodity Credit Corporation and loans made by banks and other lending agencies under Commodity Credit Corporation obligation to purchase. Renewals and extensions of loans previously made are excluded. 1958 data are for loans through December 31, 1958, only.

Commodity Stabilization Service. Data for 1933-48 in Agricultural Statistics, 1957, table 736.

Table 749.—Commodity Credit Corporation: Price support extended on 1957 crops through April 30, 1958, and on 1958 crops through April 30, 1958, United States and territories <sup>1</sup>

| Commodity  | Unit<br>of   | On 195<br>through Ap  |         | On 1958<br>through Ag   |   |
|--|--|---|---------|---|---|
|  | quantity   | Quantity  | Value   | Quantity  | Value   |
| Cotton, upland Corn. Wheat Milk and butterfat: Butter Cheese. Milk, dried Soybeans. Rice. Barley. Flaxseed Grain sorghum Peanuts Beans, dry edible. Oats. Rye. Tung oil Cotton, extra long staple. Honey. Cottonseed Rosin. Turpentine. Tobacco Cottonseed oil, crude. Cottonseed oil, refined | Bushel do do do do Bushel do Bushel do . | 61.7<br>7.7<br>12.6<br>(2)<br>4.1<br>(2)<br>29.6<br>.4<br>129.1 |         | Millions 6.8 349.1 610.4 150.2 34.7 701.7 140.0 11.6 107.3 15.1 154.6 321.7 3.5 84.6 10.1 30.0 .1 17.5 .5 9.0 2 145.7 86.7 51.5 | Million dollars 1,151.7 1,112.0 86.8 11.9 105.9 285.7 57.3 94.7 41.6 292.5 35.0 22.9 47.2 10.3 6.3 14.6 1.7 24.0 7 1 93.4 9.6 6.6 |
| Total  |  |   | 2,586.9 |   | 3,924.2   |

<sup>&</sup>lt;sup>1</sup> Price support extended is comprised of total loans made directly by Commodity Credit Corporation and through participating private lending agencies without regard to loan repayments or loan cancellation by forfeiture as well as direct purchases and purchase agreements entered into by Commodity Credit Corporation.

<sup>2</sup> Less than 50,000.

Commodity Stabilization Service.

Table 750.—Commodity Credit Corporation: Loan transactions in 1958 and loans made 1933-58, by commodities, United States and territories 1

|   |  |  |   |   | Loan tran                                       | sactions, 1      | 958  |   |   |  | Total loa<br>1933                                    |  |
|---|--|--|---|---|---|------------------|--|---|---|--|--|--|
|   | Unit                                     | Loans  |   |   |   |                  | Loans ou   | itstanding                                | December  | 31, 1958 3   |  |  |
| Commodity or program  | quantity                                 | out-<br>standing<br>January<br>1,1958  | New<br>loans<br>made                                | Repay-<br>ments   | Collateral<br>acquired<br>in set-<br>tlement    | Loans<br>written | Held by<br>Commod-<br>ity Credit<br>Corpora-<br>tion | Held by<br>private<br>lending<br>agencies | Total   | Quantity<br>of col-<br>lateral<br>remaining<br>pledged | Quantity<br>pledged                                  | Amount                                       |
| Basic commodities: Corn Cotton Peanuts. Rice Tobacco Wheat            | Bushel Bale Ton Cwt. Pound Bushel Bushel | 1,000<br>dollars<br>208,226<br>231,511<br>14,997<br>25,094<br>589,556<br>365,817 | 1,111,830<br>33,231<br>48,782<br>112,840<br>956,770 | 1,000<br>dollars<br>99,072<br>152,908<br>13,332<br>9,474<br>76,953<br>122,770 | 318,651<br>9,245<br>31,555<br>11,098<br>334,276 | 930<br>55        | 622,978<br>24,815<br>20,836<br>613,415<br>560,758    | 304,728                                   | 871,602<br>25,651<br>32,843<br>613,415<br>865,486 | 5,000<br>129<br>6,612<br>954,919<br>473,824            | 73,525<br>2,614<br>68,845<br>3,434,274<br>5,219,325  | 482,908<br>351,204<br>1,743,194<br>8,944,179 |
| Total   |  | 1,435,201  | 2,761,381   | 474,509   | 997,662   | 1,460            | 2,111,394  | 611,557                                   | 2,722,951   |  |  | 25,242,819                                   |
| Designated nonbasic commodities: Butter                               | do                                       | 199<br>217   |   | 287<br>830  | 6<br>2,279                                      |                  | 307  | 177                                       | 484   | 5,082  | 127, 166<br>25, 632<br>81,297<br>91, 439<br>322, 640 | 2,677<br>18,354<br>3,968                     |
| Total   |  | 416  | 3,470   | 1,117   | 2,285   |                  | 307  | 177                                       | 484   |  |  | 207,594                                      |
| Other nonbasic commodities: Barley Beans, dry edible Cottonseed Dates | Bushel<br>Cwt,<br>Ton<br>Pound           |  | 107   | 20,137<br>13,650<br>6   |   | 7                | 51,616<br>10,833<br>102                              | 20,261<br>6,243                           | 71,877<br>17,076<br>102                           | 82,377<br>2,663<br>2                                   | 633,141<br>35,437<br>14<br>1,533                     | 602,512<br>255,813<br>671<br>61              |
| Fiberflax Figs Flaxseed Grain sorghum Hops Naval stores:              | Ton<br>Bushel<br>Cwt<br>Pound            | 5,356<br>101,807   | 24,820  | 939   | 5,749   | 2                | 14,900<br>120,860                                    | 8,586<br>67,814                           | 23,486<br>188,674                                 | 8,520<br>100,851                                       | 2,579<br>15<br>76,388<br>531,910<br>7,077            | 1,237<br>260<br>247,866                      |
| Naval stores:<br>Rosin<br>Turpentine                                  | do<br>Gallon                             | 2,112<br>213   | 808<br>105  | 1,347<br>207  |   |                  |  |   | 184   | 2,252  | 2,095<br>50,759                                      |  |

| Oats. Olive oil. Peas, dry edible. Pecans. Potatoes, Irish. Potatoes, sweet. Prunes. Raisins. Rye. Seeds, miscellaneous. Soybeans. | Gallon<br>Cwt | 5,329     | 8,774     | 179     | 6, 967    |       |           | 2,543   | 6,956     | 6,905 | 1,046<br>846<br>3,706<br>156,174<br>77<br>170<br>237<br>54,627<br>452,942 |                              |
|--|---------------|-----------|-----------|---------|-----------|-------|-----------|---------|-----------|-------|---|------------------------------|
| Total  |               | 317,259   | 830,928   | 108,396 | 495,472   | 74    | 354,599   | 189,646 | 544,245   |       |   | 3,709,813                    |
| Other loans: Cottonseed, American-Egyptian   |               |           |           |         |           |       |           |         |           |       |   | 917<br>3,387<br>36<br>1,981  |
| Peanut equipment and warehousing<br>Raisin producers association.<br>Storage facility and equipment.<br>War hemp                   |               | 25,225    | 17,644    | 11,726  | (4)       | 441   | 29,455    | 1,247   | 30,702    |       |   | 3,643<br>25<br>114,013<br>28 |
| Total  |               | 25,235    | 17,644    | 11,726  | (4)       | 441   | 29,455    | 1,247   | 30,702    |       |   | 124,036                      |
| Grand total  |               | 1,778,101 | 3,613,423 | 595,748 | 1,495,419 | 1,975 | 2,495,755 | 802,627 | 3,298,382 |       |   | 29,084,262                   |

<sup>&</sup>lt;sup>1</sup> Includes loans made directly by Commodity Credit Corporation and loans made by banks and other lending agencies under CCC obligations to purchase. Renewals and extension of loans previously made are excluded.

<sup>2</sup> Includes transfers to accounts receivable.

Commodity Stabilization Service.

 $<sup>^{3}</sup>$  Book value of outstanding loans includes face amounts and any changes paid.  $^{4}$  Under 500.

Table 751.—Commodity Credit Corporation: Loans made, by States and territories, 1958 and cumulative 1933-58 1

|  |                      |                           |                                   |                                   | 1958             |                  |   |                              |   |  |  | ımulative          |   |                  |                  | Decembe   | r 1958   | <del></del>  |
|--|----------------------|---------------------------|-----------------------------------|-----------------------------------|------------------|------------------|---|------------------------------|---|--|--|--------------------|---|------------------|------------------|---|--|--|
| State and division                                     | Barley               | Corn                      | Cotton                            | Grain<br>sor-<br>ghum             | Pea-<br>nuts     | To-<br>bacco     | Wheat   | Other                        | Total   | Barley                                   | Corn   | Cotton             | Grain<br>sor-<br>ghum                   | Pea-<br>nuts     | To-<br>bacco     | Wheat   | Other  | Total  |
| Maine  |                      | 1,000<br>dollars          |                                   |                                   | 1,000<br>dollars | 1,000<br>dollars | 1,000<br>dollars  | 1,000<br>dollars<br>168      | 1,000<br>dollars<br>168   | 1,000<br>dollars<br>15                   | 1,000<br>dollars                                     | 1,000<br>dollars   | 1,000<br>dollars                        | 1,000<br>dollars | 1,000<br>dollars | 1,000<br>dollars<br>24                          | 1,000<br>dollars<br>85,832                     | 1,000<br>dollars<br>85,871                           |
| New Hampshire Vermont                                  |                      |                           |                                   |                                   |                  |                  |   |                              |   |  |  |                    |   |                  |                  |   | 1,540  | 1,540  |
| Vermont<br>Massachusetts                               |                      |                           |                                   |                                   |                  | <b>-</b>         |   |                              |   |  |  |                    |   |                  |                  |   | 146<br>35,167                                  | 146<br>35,167  |
| Rhode Island   |                      | l                         |                                   | l                                 | l                |                  |   |                              |   |  |  |                    |   |                  |                  |   | 724  | 724  |
| Connecticut  |                      |                           |                                   |                                   |                  | 1,058            |   |                              | 1,058   |  |  |                    |   |                  | 18,900           |   | 2,954  | 21,854   |
| New England  |                      |                           |                                   |                                   |                  | 1,058            |   | 168                          | 1,226   | 15                                       |  |                    |   |                  | 18,900           | 24  | 126,363  | 145,302  |
| New York<br>New Jersey<br>Pennsylvania                 | 1                    | 519                       |                                   |                                   |                  |                  | 1,834<br>280<br>822   | 77<br>7<br>12                | 2,448<br>327<br>924   | 132<br>61<br>270                         | 2,548<br>1,580                                       |                    |   |                  | 846              | 36,589<br>6,475<br>22,493                       | 21,143<br>241<br>2,166                         | 60,412<br>8,357<br>31,124                            |
| Middle Atlantic  | 30                   | 637                       |                                   |                                   |                  |                  | 2,936   | 96                           | 3,699   | 463                                      | 9,477  |                    |   |                  | 846              | 65,557  | 23,550   | 99,893   |
| Ohio<br>Indiana<br>Illinois<br>Michigan<br>Wisconsin   | 7<br>32              | 24,608<br>100,989         | 2                                 | 86                                |                  |                  | 5,894<br>2,695<br>10,360<br>5,718<br>52                             | 9,469<br>45,774<br>6,491     | 20,671<br>36,818<br>157,243<br>15,779<br>1,829                          | 164<br>408                               | 267,453<br>1,006,042<br>40,964                       | 55                 | 86                                      |                  |                  | 193,491<br>93,394<br>174,649<br>94,860<br>4,874 | 32,618<br>43,227<br>163,927<br>72,309<br>9,489 | 348,251<br>404,180<br>1,344,923<br>208,274<br>51,657 |
| East North Central                                     | 127                  | 137,760                   | 2                                 | 128                               |                  | 240              | 24,719  | 69,364                       | 232,340   | 1,591                                    | 1,462,681  | 55                 | 148                                     |                  | 10, 242          | 561,268   | 321,300  | 2,357,285  |
| Minnesota  | 160<br>106<br>29,482 | 2,746<br>21,833<br>98,258 | 21,045                            | 5,670<br>9,357<br>2,607<br>57,843 |                  |                  | 12,703<br>3,375<br>15,954<br>90,254<br>48,829<br>100,893<br>288,525 | 90,657<br>18,760<br>25,862   | 128,099<br>255,667<br>79,710<br>148,344<br>92,399<br>263,488<br>415,062 | 407<br>730<br>148,802<br>24,581<br>6,705 | 1,752,398<br>165,956<br>15,446<br>189,525<br>580,396 |                    | 10,600<br>11,176<br><br>3,194<br>70,197 |                  |                  | 992,863<br>341,628<br>644.710                   | 74,753<br>213,983<br>122,197<br>35,488         | 2,133,106<br>625,357<br>1,371,094<br>681,125         |
| West North<br>Central                                  | 46,218               | 346,834                   | 21,045                            | 188,440                           |                  |                  | 560,533   | 219,699                      | 1,382,769   | 244,615                                  | 3,305,644  | 205, 439           | 311,028                                 |                  |                  | 4,407,115                                       | 1,113,019                                      | 9,586,860  |
| Delaware Maryland Virginia West Virginia               |                      | 52<br>94<br>24<br>21      | 583                               |                                   | 11,013           |                  | 31<br>667<br>801  | 7<br>10<br>207               | 90<br>3,711<br>14,491<br>21   | 12<br>70<br>113<br>4<br>162              | 2,027<br>3,052<br>1,455<br>352                       | 5,335              |   | 37,034           |                  | 20,954<br>264                                   | 493<br>349<br>2,014<br>746                     | 9,566<br>52,045<br>95,824<br>1,366                   |
| North Carolina<br>South Carolina<br>Georgia<br>Florida | 11<br>6<br>12        | 333<br>430<br>794<br>18   | 25,221<br>19,670<br>50,642<br>406 | 7                                 | 50               |                  | 69<br>56<br>127   | 304<br>3,480<br>1,600<br>514 | 113,588<br>23,699<br>71,340<br>963                                      | 94<br>82                                 | 5,906<br>3,178<br>4,441<br>302                       | 257,065<br>570,037 | 10<br>3                                 | 969<br>272, 401  | 1,050,626        | 7,948<br>4,647<br>6,906<br>2                    | 3,399<br>17,946<br>132,012<br>5,089            | 1,265,146<br>283,909<br>985,882<br>57,137            |
| South Atlantic   | 31                   | 1,766                     | 96,522                            | 27                                | 29,271           | 92,413           | 1,751   | 6, 122                       | 227,903   | 537                                      | 20,713   | 1,022,696          | 193                                     | 368,814          | 1,092,013        | 83,861  | 162,048  | 2,750,875  |

| Kentucky<br>Tennessee<br>Alabama<br>Mississippi               |  | 2,565<br>146<br>355<br>274                | 405<br>40,781<br>47,709<br>93,059 | 11      | 10     | 10,673<br>7,770 |   | 1,847<br>165                                       | 15,421<br>50,748<br>48,240<br>102,658                                       | 209<br>43<br>4<br>202        | 3,425  | 264,817   | 42<br>21<br>5<br>352       | 27,479  | 431,928<br>159,659 | 21,055<br>11,483<br>768<br>1,138  | 5,811<br>7,141<br>3,660<br>59,565                                       |  |
|---|--|---|-----------------------------------|---------|--------|-----------------|---|--|---|------------------------------|--|---|----------------------------|---------|--------------------|---|---|--|
| East South Central  |  | 3,340                                     | 181,954                           | 221     | 10     | 18,443          | 1,032   | 12,067   | 217,067   | 458                          | 41,803                                       | 1,961,703                                       | 420                        | 27,479  | 591,587            | 34,444  | 76,177  | 2,734,071  |
| Arkansas<br>Louisiana<br>Oklahoma<br>Texas                    | 3,090<br>2,283                                     | 93<br>13<br>594                           |                                   | 6,926   | 3,892  |                 | 256<br>97,454<br>75,660   | 6,170  | 101,809<br>22,758<br>146,684<br>696,155                                     | 1,700<br>5<br>4,274<br>4,555 | 801  | 765, 760<br>332, 177<br>348, 836<br>2, 724, 112 | 24,666                     | 16,341  |                    | 7,041<br>39<br>780,514<br>506,273   | 148,560<br>55,014<br>7,143<br>202,676                                   | 387, 235<br>1,182,575  |
| West South Central  | 5,384  | 700                                       | 524,541                           | 186,244 | 3,893  |                 | 173,370   | 73,274   | 967,406   | 10,534                       | 2,783  | 4,170,885                                       | 718,552                    | 80,625  |                    | 1,293,867   | 413,393   | 6,690,639  |
| Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada | 11,347<br>1,683<br>119<br>1,291<br>20<br>330<br>51 | 2<br>433<br>205<br>3,224<br>87<br>67<br>4 | 16,402<br>65,875                  |         | 57     |                 | 49,596<br>20,049<br>3,025<br>37,741<br>4,483<br>133<br>649<br>9 | 548<br>3,401<br>3,024<br>2,395<br>181<br>205<br>26 | 61, 493<br>25, 566<br>6, 373<br>51, 855<br>23, 745<br>69, 481<br>730<br>183 |                              | 2<br>657<br>227<br>4,940<br>137<br>198<br>29 | 194,409<br>336,807                              | 15,535<br>21,200<br>11,383 | 87      |                    | 560,489<br>330,020<br>38,940<br>297,096<br>27,029<br>866<br>25,763<br>907 | 18,325<br>71,295<br>35,928<br>55,968<br>6,777<br>4,441<br>11,425<br>725 | 656,605<br>422,733<br>76,483<br>381,868<br>249,726<br>376,630<br>38,679<br>1,955 |
| Mountain  | 14,842   | 4,022                                     | 82,450                            | 12,590  | 57     |                 | 115,685   | 9,780  | 239, 426  | 126,997                      | 6,190  | 531,389   | 48,119                     | 5,990   |                    | 1,281,110   | 204,884   | 2,204,679  |
| Washington<br>Oregon<br>California                            | 6,558<br>3,744<br>12,395                           | 871<br>283<br>1,715                       | 94,947                            | 2,198   |        |                 | 53, 110<br>19, 692<br>3, 941                                    | 6,602<br>1,522<br>5,281                            | 67,141<br>25,271<br>120,477   |                              | 1 813<br>572<br>2,785                        |   | 4,676                      |         |                    | 837,950<br>336,743<br>41,764  | 38,505<br>32,420<br>97,452  | 936,631<br>402,797<br>838,483  |
| Pacific   | 22,727   | 2,869                                     | 94,947                            | 2,198   |        |                 | 76,743  | 13,405   | 212,889   | 217, 276                     | 5,170  | 565,955   | 4,676                      |         |                    | 1,216,457   | 168,377   | 2,177,911  |
| Puerto Rico<br>Unallocated                                    |  |   | 23<br>110,346                     |         |        | 686             |   |  | 709<br>110,346  | 27                           | 12,357                                       | 154<br>2 397, 240                               |                            |         | 20,336<br>9,270    | 475   | 64,738  | 20,490<br>484,107  |
| United States and<br>Territories                              | 89,359   | 497,928                                   | 1,111,830                         | 389,848 | 33,231 | 112,840         | 956,769   | 403,975  | 3,595,780   | 602, 513                     | 4,866,818                                    | 8,855,516                                       | 1,083,136                  | 482,908 | 1,743,194          | 8,944,178   | 2,673,849   | 29, 252, 112   |

<sup>&</sup>lt;sup>1</sup> Includes loans made directly by Commodity Credit Corporation and loans made by banks and other lending agencies under CCC obligation to purchase. As far as possible, loans have been distributed according to the location of producers receiving the loans. Direct loans to cooperative associations for the benefit of members have been distributed

according to the location of the association.

<sup>2</sup> Includes loans to cotton cooperatives and the 1933 cotton loan for which State data are not available.

Commodity Stabilization Service.

Table 752.—Commodity Credit Corporation: Inventory transactions, by program and commodity, 1958

|  |  |  | Value                                |   |  |  |   | Quan   | tity                                 |  |  |
|--|--|--|--------------------------------------|---|--|--|---|--|--------------------------------------|--|--|
| Program and commodity  | Inventory<br>Jan. 1,<br>1958   | Purchases                              | Collateral<br>acquired<br>from loans | Sales<br>proceeds   | Inventory<br>Dec. 31,<br>1958  | Unit<br>of<br>quantity   | Inventory<br>Jan. 1,<br>1958                    | Purchases  | Collateral<br>acquired<br>from loans | Sales <sup>1</sup>                                   | Inventory<br>Dec. 31,<br>1958                    |
| PRICE SUPPORT PROGRAM Basic commodities:  Corn                               | 1,000<br>dollars<br>1,965,658<br>642<br>503<br>682,705<br>2,121<br>8,204 | 1,000<br>dollars<br>39,578<br>22,498   | 1,000<br>dollars<br>335,765<br>      | 1,000<br>dollars<br>271,130<br>1,240<br>1,866<br>655,113<br>3,855<br>5,359<br>845 | 1,000<br>dollars<br>2,037,319<br>1,889<br>9,823<br>226,133<br>244<br>4,753 | BushelPoundBaledoPound   | Thousands 1,117,638 9,532 1 4,028 18,212 43,553 | Thousands 29,410 269,515                         | Thousands 243,338 39 2,419 94,452    | Thousands 206,258 13,333 7 4,863 64,702 50,091 5,036 | Thousands 1,167,993 25,850 34 1,582 2,191 26,678 |
| Rice, milled Rice, rough Tobacco Wheat Wheat                                 | 58, 696<br>29, 959<br>2, 132, 419<br>5, 224                              | 73,334<br>25,771<br>28,832<br>5 9,214  | 34,582<br>11,108<br>348,069          | 64,844<br>77,737<br>3,714<br>373,938<br>14,016                                    | 45,525<br>14,610<br>7,722<br>2,192,020<br>14,398                           | Cwtdo<br>Pound<br>Bushel<br>Pound  | 5,634<br>5,292<br>755,755<br>72,738             | 7,658<br>4,964<br>14,253<br>5 175,481            | 6,043<br>16,429<br>172,371           | 7,117<br>13,763<br>4,688<br>129,367<br>153,748       | 4,582<br>2,525<br>11,742<br>777,095<br>187,329   |
| Total  | 4,886,131  | 180,555                                | 1,070,587                            | 1,473,657   | 4,554,436  |  |   |  |                                      |  |  |
| Designated nonbasic commodities: Milk and butterfat: Butter                  | 48, 322<br>93, 589<br>23, 924<br>3, 136<br>6, 978                        | 108,114<br>31,864<br>119,929<br>24,201 | 6<br>2,279<br>6-13                   | 102,877<br>56,958<br>27,228   | 33,384<br>5,245<br>23,984<br>5,597   | Pounddo. | 136,868<br>                                     | 184, 982<br>88, 664<br>760, 312<br>668, 192<br>9 |                                      | 173,949<br>151,837<br>232,389<br>74                  | 56,082<br>14,367<br>154,997<br>                  |
| Wool   | 6,978  |  | • —13                                | 5,118   |  | ao   | 10,270  |  | ° -4                                 | 10,187   |  |
| Total  | 175,949  | 284,109                                | 2,272                                | 192,188   | 68,210   |  |   |  |                                      |  |  |
| Other nonbasic commodities: BarleyBeans, dry edible Cottonseed and products: |  | 11,482<br>52                           | 88,167<br>881                        | 88,542<br>597   | 84,140<br>118  | Bushel   | 128   | 12,623   | 97,034<br>101                        | 81,588<br>59   | 71,682   |
| Cottonseed Cottonseed oil, crude Cottonseed oil, refined Flaxseed            | 997  | 23,905<br>305<br>212<br>3,843          | 5,986                                | 23,905<br><br>10,650  | 305<br>212<br>183  | Ton<br>Pound<br>do<br>Bushel   | 293   | 531<br>2,772<br>1,680<br>1,335                   | 2,083                                | 531<br>3,410   | 2,772<br>1,680<br>62                             |
| Grain sorghum Naval stores: Rosin Turpentine                                 | 19,439   | 7,962                                  | 299,878<br>1,390<br>111              | 65, 565<br>78   | 407,712<br>20,968<br>390   | Pound<br>Gallon  | 247,374   | 3,896  | 150,776<br>18,434<br>211             | 31, 957<br>903                                       | 161,103<br>264,905<br>639                        |

| RyeSeeds, hay and pasture   | 3, 123<br>17     | 904                               | 7,592     | 10,002<br>(3)          | 3,028            | Pound                    | 1,704<br>64 | 809           | 6,769  | 7,006<br>17   | 2,044  |
|---|------------------|-----------------------------------|-----------|------------------------|------------------|--------------------------|-------------|---------------|--------|---------------|--------|
| Soybeans  | 5,458            | 2,980                             | 88,496    | 71,622                 | 30,348           | Bushel                   | 2,270       | 1,440         | 43,110 | 33,517        | 13,232 |
| Total   | 208,750          | 54, 918                           | 509,276   | 284,469                | 566,867          |                          |             |               |        |               |        |
| Exchange commodities: Strategic and critical materials Other strategic materials                        | 173,598<br>3,058 |                                   |           | 89,941<br>2,062        | 251,401<br>7,477 |                          |             |               |        |               |        |
| Total   | 176,656          |                                   |           | 92,003                 | 258,878          |                          |             |               |        |               |        |
| Total price support program   | 5,447,486        | 519, 582                          | 1,582,135 | 2,042,317              | 5,448,391        |                          |             |               |        |               |        |
| SUPPLY PROGRAM Castor beans   | 130<br>225       | 70                                |           | 6 —36<br>6 —4<br>70    | 130<br>227       | Pound<br>Bale<br>Ton     | 864         | 1             |        |               | (3)    |
| Grains: Seeds, foundation Wheat flour   | 227              | 330<br>1,754                      |           | 114<br>1,773           | 472              | Pound                    | 358         | 524<br>33,057 |        | 142<br>33,057 | 739    |
| Processed and packaged commodities: Plants and tree seeds Seeds, field Seed inoculants Seeds, vegetable | 2                | $\binom{12}{131}$ $\binom{3}{13}$ |           | 12<br>136<br>(3)<br>14 |                  | Various<br>Pound<br>dodo | 2           | 567<br>(3)    |        | 570<br>(³)    |        |
| Total supply program  | 585              | 2,310                             |           | 2,079                  | 829              |                          |             |               |        |               |        |
| OTHER Cotton, American-Egyptian 7 COMMODITY EXPORT PROGRAM  |                  |                                   |           |                        |                  |                          | 45          | 1             |        |               | 41     |
| Butter<br>Milk, dried   |                  | 46<br>2                           |           | 32                     |                  | do                       |             | 2             |        |               |        |
| Citrús products<br>Poultry products<br>W heat <sup>8</sup>  |                  |                                   |           | 13,499                 |                  | Various<br>do<br>Bushel  |             |               |        |               |        |
| Total commodity export program  |                  | 56                                |           | 13,531                 |                  |                          |             |               |        |               |        |
| Adjustment for inter-program sales  |                  |                                   |           | 6 -17,729              |                  |                          |             |               |        |               |        |
| Total all programs  | 5,448,071        | 521,948                           | 1,582,135 | 2,040,198              | 5,449,220        |                          |             |               |        |               |        |

<sup>&</sup>lt;sup>1</sup> Sales do not reflect donations under Sections 416, 407 and 202, Agricultural Act 1949, Public Law 439, and donations under other authorities.

<sup>2</sup> Does not include processing of 12,385,084 bushels of price support corn into cornmeal.

Commodity Stabilization Service.

<sup>8</sup> Less than 500.

<sup>&</sup>lt;sup>4</sup> Processed from price support shelled peanuts. <sup>5</sup> Does not include processing of 29,222,665 bushels of price support wheat into wheat flour.

Negative items due to adjustments applicable to prior years.
7 Transferred to CCC at no cost from National Stockpile, pursuant to Public Law 85-96, 85th Congress. The proceeds from sales, less cost incurred by CCC, are covered into the Treasury as miscellaneous receipts; therefore, such proceeds and costs are not recorded in the operating accounts.

<sup>8</sup> Acquired from price support wheat.

Table 753.—Commodity Credit Corporation: Cost value of exports and domestic disposition of commodities, by type of disposition, fiscal year beginning July 1, 1958 through May 31, 1959

|  |                            |                            |                            | Exp                             | orts                          |                                     |                            |                                       |  | Don                          | nestic                             |   |  |
|--|----------------------------|----------------------------|----------------------------|---------------------------------|-------------------------------|-------------------------------------|----------------------------|---------------------------------------|--|------------------------------|------------------------------------|---|--|
| Commodity  | Dollar                     | Barter                     | Public :                   | Law 80                          | Sales to<br>other<br>Govern-  | Donations                           |                            | Total                                 | Dollar                                     | Sales to<br>other<br>Govern- | Donations                          | Total   | Total<br>export<br>and<br>domestic             |
|  | sales 1                    |                            | Title I                    | Title II                        | ment<br>agencies <sup>2</sup> | (3)                                 | in kind                    | export                                | sales                                      | ment<br>agencies 4           | (3)                                | domestic                                      |  |
| Basic commodities: Corn  | 1,000<br>dollars<br>38,093 | 1,000<br>dollars<br>32,936 | 1,000<br>dollars<br>15,301 | 1,000<br>dollars<br>4,498<br>21 | 1,000<br>dollars              | 1,000<br>dollars<br>2,015<br>12,941 | 1,000<br>dollars<br>47,067 | 1,000<br>dollars<br>139,910<br>12,962 | 1,000<br>dollars<br>296,908<br>15<br>3,161 | 1,000<br>dollars<br>127      | 1,000<br>dollars<br>172<br>8,187   | 1,000<br>dollars<br>297,207<br>8,202<br>3,162 | 1,000<br>dollars<br>437,117<br>21,164<br>3,162 |
| Cotton, extra long staple<br>Cotton, upland<br>Peanuts, farmer's stock       | 207,770                    | 48,325                     | 64,249                     | 1,392                           |                               |                                     |                            | 332,475                               | 31,430<br>9,411                            |                              | 5 —6                               | 31,437<br>9,405                               | 363,912<br>9,405                               |
| Peanuts, shelled Peanut butter Rice, milled Rice, rough                      | 8,774                      | 6,065<br>7,308<br>485      | 20,746                     |                                 |                               | 3,016                               | 295                        | 30,142<br>16,377                      | 11,103<br>711<br>26,243                    | 1,623                        | 12,293                             | 11,103<br>1,623<br>13,004<br>26,243           | 14,370<br>1,623<br>43,146<br>42,620            |
| Tobacco ownedTobacco pooledWheatWheat flour                                  |                            | 35,455                     | 132,881                    | 29,171<br>4,843                 | 629                           | 1,981<br>50,423                     | 76, 345                    | 310,613<br>55,266                     | 3,426<br>92,231<br>64                      |                              | 12<br>25,157                       | 3,426<br>92,243<br>25,221                     | 485<br>3,426<br>402,856<br>80,487              |
| Total basic commodities  | 292,370                    | 130,574                    | 233,177                    | 39,925                          | 629                           | 70,376                              | 134,446                    | 901,497                               | 474,703                                    | 1,750                        | 45,823                             | 522, 276                                      | 1,423,773                                      |
| Designated nonbasic commodities: Butter Cheese Milk, dried Milk, fluid Honey |                            | 76<br>13<br>302            | 4,488<br>464<br>7,145      | (6)<br>771<br>2,454             | 3,571<br>58                   | 23<br>17,463<br>74,122              |                            | 9,360<br>19,507<br>95,962             | 2,066<br>970<br>8,021                      | 67,558<br>29,472             | 29,615<br>5,900<br>5,155<br>15,348 | 99, 239<br>36, 342<br>13, 176<br>15, 348      | 108,599<br>55,849<br>109,138<br>15,348         |
| Tung oil  Total designated non-  | 1,888                      |                            |                            |                                 |                               |                                     |                            | 1,888                                 | 13   |                              |                                    | 13  | 1,901  |
| basic commodities  | 15,767                     | 391                        | 12,097                     | 3,225                           | 3,629                         | 91,608                              |                            | 126,717                               | 11,077                                     | 97,030                       | 56,018                             | 164,125                                       | 290,842  |
| Other nonbasic commodities: BarleyBeans, dry edibleCottonseed                | 11,998<br>22               | 1,986                      | 8,578                      | 1,019                           |                               | (6)                                 | 4,717                      | 28, 298<br>22                         | 4,154<br>261<br>23,884                     | 10<br>10                     | 2<br>436                           | 4,166<br>707<br>23,884                        | 32,464<br>729<br>23,884                        |
| Cottonseed oil, crude<br>Cottonseed oil, refined<br>Flaxseed                 | 12,438<br>1,134<br>3,158   |                            |                            |                                 |                               |                                     |                            | 12,438<br>1,134<br>3,158              | (6)<br>18,139                              |                              |                                    | (6)<br>18,139                                 | 12,439<br>1,134<br>21,297                      |
| Grain sorghumRosinTurpentine   | 33,828<br>828<br>113       | 7,549                      |                            | 1,958                           |                               |                                     | 4,054                      | 51,716<br>828<br>113                  | 18,906<br>723<br>34                        |                              |                                    | 18,906<br>723<br>34                           | 70,622<br>1,551<br>147                         |

| Oats<br>Rye<br>Seeds, hay and pasture_                 | 3,854<br>6—887 | 1,270<br>258 | 153<br>5,826 |        |       |         | 2,838<br>2,651 | 8,115<br>7,848 |         | 21      | 333     | 2,197<br>421<br>9 | 10,312<br>8,269<br>9 |
|--|----------------|--------------|--------------|--------|-------|---------|----------------|----------------|---------|---------|---------|-------------------|----------------------|
| Soybeans   |                | 7,388        |              |        | 455   |         |                | 7,843          | 66,483  |         |         | 66,483            | 74,326               |
| Total other nonbasic commodities                       | 66,486         | 18,451       | 18,884       | 2,977  | 455   | (6)     | 14,260         | 121,513        | 134,858 | 41      | 771     | 135,670           | 257,183              |
| Exchange commodities: Strategic and critical materials |                |              |              |        |       |         |                |                |         | 293,898 |         | 293,898           | 293,898              |
| Other commodities                                      |                |              |              |        |       |         |                |                |         | 65      |         | 65                | 65                   |
| Total exchange commodities                             |                |              |              |        |       |         |                |                |         | 293,963 |         | 293,963           | 293,963              |
| Total price support program                            | 374,623        | 149,416      | 264,158      | 46,127 | 4,713 | 161,984 | 148,706        | 1,149,727      | 620,638 | 392,784 | 102,612 | 1,116,034         | 2, 265, 761          |

<sup>&</sup>lt;sup>1</sup> Includes sales of cotton and grains which may be applied subsequently to barter contracts or P. L. 480, Title I authorization. Any such reclassification will cause down ward adjustments in "Dollar Sales-Export."

<sup>2</sup> Includes sales to I.O.A. for exports financed under Section 402.

<sup>3</sup> Includes donations under Sections 202, 407 and 416, and miscellaneous donations under various other authorizations.

<sup>Includes Section 32.
Negative items due to adjustments applicable to prior years.
Under \$500.</sup> 

Commodity Stabilization Service.

Table 754.—International Wheat Agreement: Sales and export payments, United States, 1949-58 <sup>1</sup>

|  |   | year be-<br>Lugust 1 <sup>2</sup>  | Commodi   | ty Credit (  | Corporation   | ı export pa  | yments, ye  | ear beginni   | ng July 1 2   |  |
|--|---|--|---|--|---|--|---|---|---|--|
| Year   | Guaran-<br>teed                                     | Actual   |   | Commercial<br>exports <sup>3</sup>   |   | Exports from<br>CCC stocks   |   | Total   |   |  |
|  | quantity  | quantity   | Quantity  | Payments   | Quantity  | Payments   | Quantity  | Payments  | per<br>bushel   |  |
| 1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1954<br>1955<br>1956<br>1957 | 255,149<br>253,128<br>193,652<br>195,572<br>196,523 | 1,000<br>bushels<br>162,833<br>248,908<br>255,266<br>251,127<br>106,153<br>139,210<br>132,300<br>122,048<br>88,165<br>80,602 | 1,000<br>bushels<br>66,751<br>155,718<br>199,241<br>215,622<br>107,923<br>129,085<br>104,394<br>81,758<br>100,951<br>76,782 | 1,000<br>dollars<br>36,634<br>99,520<br>128,085<br>120,941<br>51,389<br>96,675<br>75,463<br>66,873<br>75,049<br>43,630 | 1,000<br>bushels<br>68,436<br>110,061<br>55,547<br>8,052<br>10,102<br>2,482<br>18,956<br>24,875<br>4,752<br>5,923 | 1,000<br>dollars<br>38,874<br>78,659<br>38,844<br>4,504<br>1,807<br>14,217<br>19,493<br>3,521<br>3,076 | 1,000<br>bushels<br>135,187<br>265,779<br>254,788<br>223,704<br>118,025<br>131,567<br>123,350<br>106,633<br>105,703<br>82,705 | 1,000<br>dollars<br>75,508<br>178,179<br>166,929<br>125,863<br>55,893<br>98,482<br>89,680<br>86,366<br>78,570<br>46,706 | Cents<br>55.9<br>67.0<br>65.5<br>56.3<br>47.0<br>74.9<br>72.7<br>81.0<br>74.3<br>56.5 |  |
| Total  | 1,963,341   | 1,586,612  | 1,238,255   | 794,259  | 309,186   | 207,919  | 1,547,441   | 1,002,178   | 64.8  |  |

Commodity Stabilization Service.

Table 755.—Sugar Act payments to sugarcane growers, 1949-58 1

| Program year and item <sup>2</sup> | Florida | Louisi-<br>ana | Total<br>main-<br>land | Hawaii | Puerto<br>Ric | Virgin<br>Islands | Total<br>in-<br>sular | Grand<br>Total |
|------------------------------------|---------|----------------|------------------------|--------|---------------|-------------------|-----------------------|----------------|
| 1949:                              |         |                |                        |        | -0 -0-        |                   |                       |                |
| Producers (payees)number_          | 23      | 9,711          | 9,734                  | 1,339  | 16,181        | 554               | 18,074                | 27,808         |
| Payments1,000 dollars              | 932     | 6,155          | 7,087                  | 8,438  | 17,532        | 66                | 26,036                | 33,123         |
| Producers (payees)number_          | 24      | 9,047          | 9,071                  | 1,219  | 17,034        | 541               | 18,794                | 27,865         |
| Payments1,000 dollars_             | 971     | 6,856          | 7,827                  | 8,471  | 17,149        | 139               | 25,759                | 33,586         |
| Producers (payees)number_          | 26      | 8,755          | 8,781                  | 1,199  | 18,850        | 511               | 20,560                | 29,341         |
| Payments1,000 dollars_             | 1,089   | 5,379          | 6,468                  | 9,143  | 18,928        | 98                | 28,169                | 34,637         |
| Producers (payees)number_          | 25      | 8,237          | 8,262                  | 1,042  | 20,401        | 493               | 21,936                | 30,198         |
| Payments1,000 dollars_             | 1,312   | 6,665          | 7,977                  | 9,398  | 16,961        | 145               | 26,504                | 34,481         |
| Producers (payees)number_          | 25      | 7,540          | 7,565                  | 1,177  | 20,000        | 472               | 21,649                | 29,214         |
| Payments1,000 dollars_             | 1,330   | 7,277          | 8,607                  | 10,156 | 16,699        | 171               | 27,026                | 35,633         |
| Producers (payees)number_          | 26      | 7,384          | 7,410                  | 1,067  | 19,698        | 434               | 21,199                | 28,609         |
| Payments1,000 dollars_             | 1,195   | 6,856          | 8,051                  | 9,932  | 16,221        | 128               | 26,281                | 34,332         |
| Producers (payees)number_          | 25      | 7,424          | 7,449                  | 1,146  | 18,774        | 378               | 20,298                | 27,747         |
| Payments1,000 dollars_             | 1,055   | 6,552          | 7,607                  | 10,538 | 15,953        | 136               | 26,627                | 34,234         |
| Producers (payees)number_          | 25      | 7,176          | 7,201                  | 1,057  | 17,913        | 339               | 19,309                | 26,510         |
| Payments1,000 dollars_             | 1,150   | 6,181          | 7,331                  | 10,179 | 14,684        | 167               | 25,030                | 32,361         |
| Producers (payees)number_          | 25      | 6,639          | 6,664                  | 1,046  | 16,809        | 324               | 18,179                | 24,843         |
| Payments1,000 dollars_             | 1,201   | 6,057          | 7,258                  | 10,052 | 13,516        | 193               | 23,761                | 31,019         |
| Producers (payees)number_          | 25      | 5,936          | 5,961                  | 706    | 16,800        | 266               | 17,772                | 23,733         |
| Payments1,000 dollars_             | 1,193   | 6,205          | 7,398                  | 7,430  | 15,600        | 125               | 23,155                | 30,553         |

Commodity Stabilization Service. Data for 1937-48 in Agricultural Statistics, 1957, table 749.

<sup>1</sup> Quantity in bushels of wheat and wheat equivalent in the form of flour.
2 Although the "International Wheat Agreement year" covers the period August 1-July 31, data are furnished on export payments for the period July 1-June 30 to correspond with the fiscal year of CCC.
3 Does not include commercial export payments through interim financing from funds available under Section 32, Act of August 24, 1935: 1950 IWA program, \$2,286,880 on 6,245,740 bushels; 1953 IWA program, \$2,803,206 on 15,318,785 bushels; 1956 IWA program, \$8,280,292 on 12,522,750 bushels through June 30, 1958.

<sup>&</sup>lt;sup>1</sup> Abandonment and deficiency payments included.
<sup>2</sup> Program years begin in the fall of the year indicated in Florida, Louisiana and Puerto Rico; and in January of the year indicated in Hawaii and the Virgin Islands.

Table 756.—Sugar Act payments to sugar beet growers, by States, 1957 and 1958, and United States totals, 1949–58  $^{\rm 1}$ 

| State  | Number of producers (payees)  |  | Payme<br>sugar<br>mark   | beets  | Abando<br>and dei<br>payn  | ficiency  | Total<br>payments  |   |  |
|--|---|--|--|--|--|---|--|---|--|
|  | 1957  | 1958   | 1957   | 1958   | 1957   | 1958  | 1957   | 1958  |  |
| California Colorado Idaho Illinois Kansas Michigan Minnesota Montana Nebraska North Dakota Ohio Oregon South Dakota Utah Washington Wisconsin Wyoming Other States 3 | Numbers 3,704 7,995 6,057 119 211 4,622 1,350 2,406 3,264 767 1,707 820 207 2,473 1,502 569 1,745 128 | Numbers 3,700 8,587 6,102 106 246 4,558 1,293 2,361 3,398 803 1,626 874 215 2,555 576 1,748 140 40,403 | 1,000<br>dollars<br>9,135<br>5,786<br>4,234<br>61<br>256<br>2,128<br>2,016<br>2,227<br>2,140<br>1,157<br>655<br>1,086<br>1,48<br>1,128<br>1,128<br>1,128<br>1,128<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139<br>1,139 | 1,000<br>dollars<br>8,150<br>5,801<br>4,553<br>90<br>262<br>2,566<br>2,077<br>2,073<br>2,211<br>1,111<br>692<br>1,210<br>1,022<br>1,865<br>268<br>1,493<br>1,311 | 1,000<br>dollars<br>245<br>33<br>7<br>1<br>46<br>70<br>1<br>31<br>10<br>17<br>5<br>3<br>21<br>5<br>8<br>9<br>1 | 1,000<br>dollars<br>350<br>107<br>17<br>1<br>3<br>33<br>6<br>21<br>51<br>51<br>8<br>26<br>4<br>85<br>3<br>2<br>6<br>4 | 1,000<br>dollars<br>9,380<br>5,819<br>4,257<br>2,174<br>2,086<br>2,228<br>2,171,167<br>672<br>1,091<br>1,114<br>1,934<br>1,89<br>1,401<br>1,62 | 1,000<br>dollars<br>8,500<br>5,908<br>4,570<br>91<br>1,265<br>2,599<br>2,083<br>2,094<br>2,262<br>1,119<br>718<br>1,211<br>1,107<br>1,868<br>270<br>1,499 |  |
| Total:  1949.  1950.  1951.  1962.  1964.  1995.  1996.  1997.  1968.  | 54,<br>41,<br>36,<br>38,<br>43,<br>38,<br>38,<br>39,  | 740<br>970<br>439<br>430<br>227<br>523<br>831<br>403<br>646<br>403                                     | 32,<br>25,<br>24,<br>29,<br>31,<br>28,<br>30,<br>35,   | 844<br>634<br>0017<br>104<br>441<br>859<br>195<br>655<br>820<br>745  | 738 1,110 883 632 533 1,365 907 633 536 728  |   | 26, 582<br>33, 744<br>25, 900<br>24, 736<br>29, 974<br>33, 224<br>29, 102<br>31, 288<br>36, 356<br>36, 473                                     |   |  |

<sup>&</sup>lt;sup>1</sup> The years to which the data pertain begin in the late summer and differ from sugar beet crop years shown in other tables of this volume which begin in the late spring with the Imperial Valley, California, crop.

<sup>2</sup> Indiana, Iowa, Nevada, New Mexico, and Texas.

Commodity Stabilization Service. Data for 1937-48 in Agricultural Statistics, 1957, table 750.

## CHAPTER IX

## AGRICULTURAL CONSERVATION AND FORESTRY STATISTICS

Statistics in this chapter concern conservation of various resources, particularly soil, water, and timber. Data on the production, supply, and distribution of Naval Stores is included because of its close association with forestry statistics.

Because of the change in the way the records are compiled the tables on the Soil Conservation Program have been changed from a calendar year basis to a fiscal year basis (ending June 30) in this issue.

Two new tables have been added to this chapter on timber prices.

Table 757.—Agricultural Conservation Program: Assistance to farmers for carrying out conservation practices, United States and territories, by program years, 1944-58 <sup>1</sup>

| Program year   | Assistance  | Program year   | Assistance  |
|--|---|--|---|
| 1944<br>1945<br>1946<br>1947<br>1947<br>1948<br>1949<br>1950 | 1,000 dollars<br>293,867<br>231,068<br>267,555<br>244,748<br>124,503<br>223,855<br>252,006<br>246,100 | 1952_<br>1953_<br>1954_<br>1955_<br>1956_<br>1956_<br>1957_<br>1958_ | 1,000 dollars 227,650 190,496 146,949 192,602 222,032 216,154 219,895 |

<sup>&</sup>lt;sup>1</sup> Includes assistance under the Naval Stores Conservation Program. Administrative expenses not included. Assistance for supplemental (emergency) practices included since 1951.

Agricultural Conservation Program Service. Data for 1936-43 in Agricultural Statistics, 1957, table 751.

Table 758.—Agricultural Conservation Program: Number of farms, percentage of cropland on participating farms, payees, and assistance, by States and territories, 1957

|                                    |  |  |  |  |  | Assistance       |  |  |
|------------------------------------|--|--|--|--|--|------------------|--|--|
| State or territory<br>and division | Participating farms 1  | Per-<br>centage<br>of<br>cropland <sup>2</sup> | Payees 1   | Regular<br>ACP   | Supple-<br>mental<br>(emer-<br>gency)<br>practices | Naval<br>stores  | Total<br>gross<br>assistance   | Average<br>assistance<br>per<br>payee 3                                |
| Maine                              | Number 4,795 1,941 7,407 2,838 350 2,174 22,342 3,148 23,364 | Percent 47 42 79 43 31 43 35 37 32             | Number 4,795 1,941 7,407 2,838 350 2,175 22,341 3,304 23,476 | 1,000<br>dollars<br>1,095<br>545<br>1,342<br>592<br>87<br>519<br>5,001<br>766<br>5,292 | 1,000<br>dollars                                   | 1,000<br>dollars | 1,000<br>dollars<br>1,095<br>545<br>1,342<br>592<br>87<br>519<br>5,001<br>766<br>5,292 | Dollars<br>228<br>281<br>181<br>209<br>250<br>239<br>224<br>232<br>225 |
| North Atlantic                     | 68,359   | 37   | 68,627   | 15,239   |  |                  | 15,239   | 222  |

See footnotes at end of table.

Table 758.—Agricultural Conservation Program: Number of farms, percentage of cropland on participating farms, payees, and assistance, by States and territories, 1957—Continued

|                                    |  |  |                  |                |  | Assistance      |                              |   |
|------------------------------------|--|--|------------------|----------------|--|-----------------|------------------------------|---|
| State or territory<br>and division | Partici-<br>pating<br>farms <sup>1</sup> | Per-<br>centage<br>of<br>cropland <sup>2</sup> | Payees 1         | Regular<br>ACP | Supple-<br>mental<br>(emer-<br>gency)<br>practices | Naval<br>stores | Total<br>gross<br>assistance | Average<br>assistance<br>per<br>payee 3 |
|                                    |  |  |                  | 1,000          | 1,000  | 1,000           | 1,000                        |   |
|                                    | Number                                   | Percent  | Number           | dollars        | dollars  | dollars         | dollars                      | Dollars                                 |
| Ohio.                              | 35,477                                   | 23   | 36,935           | 6,372          |  |                 | 6,372                        | 173                                     |
| Indiana                            | 55,881<br>59,898                         | 41   | 59,844           | 6,443          |  |                 | 6,495                        | 109<br>120                              |
| Illinois<br>Michigan               | 18.544                                   | 34<br>17                                       | 68,234<br>18,888 | 8,189<br>4,970 |  |                 | 8,189<br>4,970               | 263                                     |
| Wisconsin                          | 26,168                                   | 20   | 27,265           | 5,583          |  |                 | 5,583                        | 205                                     |
| Minnesota                          | 46,576                                   | 32   | 49,861           | 4,890          |  |                 | 4,900                        | 98                                      |
| Iowa                               | 60,682                                   | 31   | 68,196           | 10,359         | <b></b>  |                 | 10,359                       | 152                                     |
| Missouri                           | 51,482                                   | 34   | 52,549           | 9,416          |  |                 | 9,720                        | 185                                     |
| North Dakota                       | 45,847                                   | 71   | 46,993           | 4,846<br>5,024 |  |                 | 4,846<br>5,024               | 103<br>146                              |
| South DakotaNebraska               | 29,701<br>37,477                         | 45<br>36                                       | 34,379<br>42,388 | 6,866          |  |                 | 6,866                        | 162                                     |
| Kansas                             | 22,377                                   | 18   | 23,182           | 6,808          | 4  |                 | 6,812                        | 294                                     |
| North Central                      |  | 35   | 528,714          |                | 370  |                 | 80,136                       | 152                                     |
|                                    | 490,110                                  |  |                  | 79,766         |  |                 |                              |   |
| Delaware                           | 1,852                                    | 40<br>42                                       | 1,957            | 387            |  |                 | 387<br>1,437                 | 198<br>162                              |
| MarylandVirginia                   | 8,526<br>24,802                          | 30   | 8,850<br>25,344  | 1,437<br>4,747 |  |                 | 4,747                        | 187                                     |
| West Virginia                      | 13,646                                   | 31   | 13,668           | 1,756          |  |                 | 1,756                        | 128                                     |
| North Carolina                     | 73,316                                   | 42   | 74,183           | 7,592          |  |                 | 7,592                        | 102                                     |
| South Carolina                     | 19,243                                   | 39   | 19,395           | 3,753          |  | (4)             | 3,753                        | 194                                     |
| Georgia<br>Florida                 | 36,684<br>10,656                         | 46<br>40                                       | 39,506<br>11,072 | 7,670<br>2,735 |  | 389<br>57       | 8,060<br>2,792               | 206<br>251                              |
| South Atlantic                     | 188,725                                  | 40   | 193,975          | 30,077         |  | 447             | 30,524                       | 157                                     |
| Kentucky                           | 47,837                                   | 40   | 48,135           | 7,476          | 33   |                 | 7,510                        | 156                                     |
| Tennessee                          | 51,472                                   | 41   | 52,028           | 5,914          |  |                 | 5,914                        | 114                                     |
| Alabama                            | 31,596                                   | 40   | 32,569           | 6,191          |  | 22              | 6,213                        | 191                                     |
| Mississippi                        | 31,947                                   | 44   | 32,667           | 6,826          |  | 11              | 6,837                        | 209                                     |
| Arkansas                           | 36,177                                   | 45   | 37,197           | 5,058          | 37   |                 | 5,095<br>4,376               | 137<br>203                              |
| Louisiana<br>Oklahoma              | 20,645<br>32,874                         | 47<br>31                                       | 21,607           | 4,369<br>7,323 | 7<br>227   |                 | 7,550                        | 224                                     |
| Texas.                             | 78,551                                   | 35   | 33,713<br>81,737 | 20,438         | 23   |                 | 20,462                       | 250                                     |
| South Central                      | 331,099                                  | 38   | 339,653          | 63,596         | 328  | 33              | 63,956                       | 188                                     |
| Montana.                           | 13,359                                   | 61   | 13,457           | 3,838          |  |                 | 3,838                        | 285                                     |
| Idaho                              | 6,082                                    | 24   | 6,082            | 1,864          |  |                 | 1,864                        | 306                                     |
| Wyoming                            | 4,523                                    | 40   | 4,332            | 2,150          |  |                 | 2,150                        | 496                                     |
| Wyoming<br>Colorado<br>New Mexico  | 10,299                                   | 23   | 9,367            | 3,129          |  |                 | 3,129                        | 334                                     |
| New Mexico                         | 5,345                                    | 44   | 4,319            | 1,913          |  |                 | 1,913                        | 443<br>951                              |
| Arizona                            | 1,893                                    | 28   | 1,666            | 1,584          |  |                 | 1,584<br>1,393               | 390                                     |
| Utah<br>Nevada                     | 8,208<br>774                             | 38<br>41                                       | 3,567<br>635     | 1,393<br>373   |  |                 | 373                          | 588                                     |
| Washington                         | 9,372                                    | 28   | 9,542            | 2,499          |  |                 | 2,499                        | 262                                     |
| Oregon                             | 7,031                                    | 26   | 6,770            | 2,275          | 344  |                 | 2,619                        | 387                                     |
| California                         | 6,091                                    | 17   | 6,149            | ,780           |  |                 | 3,780                        | 615                                     |
| Western                            | 72,977                                   | 34   | 65,886           | 24,797         | 344  |                 | 25,142                       | 382                                     |
| Alaska                             | 169                                      | 34   | 169              | 45             |  |                 | 45                           | 267                                     |
| Hawaii<br>Puerto Rico              | 340                                      | 31   | 475              | 154            |  |                 | 154<br>951                   | 325                                     |
| Virgin Islands                     | 9,534<br>37                              | 36   | 10,009           | 951<br>7       |  |                 | 951                          | 185                                     |
| Insular                            | 10,080                                   | 34   | 10,690           | 1,158          |  |                 | 1,158                        | 108                                     |
|                                    |  | 36   | 1,207,545        | 214,632        | 1,042  | 480             | 216,154                      | 179                                     |
| 1.0691                             | 1,101,350                                | 36   | 1,207,045        | 214,032        | 1,042  | 480             | 210,104                      | 1/3                                     |

¹ Turpentine places under Naval Stores Conservation Program not included in "participating farms" but number of payees included in "payees." Farms participating in manager-type pooling agreements are included in "participating farms" but only the managers are included in "payees." Also includes data with respect to supplemental (emergency) practices.

² Cropland on participating farms as percentage of the cropland acreage in States. Includes data with respect to supplemental (emergency) practices.

³ Does not include funds for Naval Stores Conservation Program.

⁴ \$500 r less

Agricultural Conservation Program Service.

<sup>4 \$500</sup> or less.

Table 759.—Agricultural Conservation Program: Selected conservation practices performed, by States and territories, 1957

|  | by  | States and  | territories,   | 1957   |   |  |
|--|---|---|--|--|---|--|
| State or territory<br>and division   | Establishing<br>permanent-<br>type cover<br>to control<br>erosion<br>and for<br>needed<br>land-use<br>adjustment    | Increasing the acreage of biennial and perennial crops in rotation, and improving existing stands, to control erosion | Establishing<br>temporary<br>protective<br>cover<br>for soil<br>protection                   | Tree<br>planting   | Timber<br>stand<br>improvement  | Establishing<br>sod<br>waterways   |
| Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania North Atlantic | Acres<br>10, 784<br>10, 164<br>43, 324<br>11, 301<br>1, 054<br>10, 680<br>132, 310<br>4, 993<br>68, 978<br>293, 588 | Acres<br>16, 921<br>2, 815<br>19, 237<br>1, 536<br>704<br>4, 204<br>37, 414<br>3, 461<br>139, 580                     | Acres<br>2,760<br>1,490<br>3,488<br>1,942<br>17,388<br>51,133<br>74,382<br>40,442<br>193,025 | Acres 184 405 1,142 245 44 368 5,363 131 3,110                                     | Acres<br>1,630<br>2,338<br>1,947<br>622<br>33<br>164<br>1,628<br>2,929<br>1,320   | 1,000 sg. ft.<br>16,027<br>1834<br>179<br>51<br>26<br>2,077<br>949<br>4,293      |
| Ohio   | 28,382<br>14,155<br>17,511<br>14,193<br>101,767<br>217,698  | 36,200<br>23,583<br>5,804<br>20,472<br>3,155<br>139,934   | 67,208<br>217,674<br>19,052<br>116,166<br>10,641<br>495,816                                  | 2,835<br>876<br>2,465<br>11,994<br>9,689<br>1,772                                  | 3,258<br>412<br>906<br>6,486<br>8,668<br>1,247                                    | 9,440<br>13,052<br>71,422<br>16,647<br>62,547<br>60,772                          |
| Iowa Missouri North Dakota South Dakota South Dakota Kebraska Kansas North Central                                 | 95,435<br>100,393<br>3,575<br>457<br>51,512<br>39,146<br>684,224  | 68,422<br>17,968<br>261,182<br>409,789<br>439,083<br>96,094<br>1,521,686  | 539,453<br>177,141<br>154,745<br>324,153<br>65,098<br>6,240<br>2,193,387                     | 539<br>289<br>5,330<br>4,706<br>3,135<br>387<br>44,017                             | 23,899  | 174,052<br>1 75,521<br>4,740<br>24,995<br>316,261<br>546,652<br>1,376,101        |
| Delaware. Maryland Virginia. West Virginia. North Carolina. South Carolina Georgia. Florida.                       | 1,624<br>14,112<br>59,268<br>16,550<br>53,028<br>15,048<br>90,497<br>57,677   | 455<br>35,240<br>226,538<br>88,664<br>142,844<br>105,644<br>87,141<br>99,608  | 47,546<br>69,491<br>106,856<br>960<br>332,059<br>357,136<br>391,852<br>218,003               | 32<br>1,128<br>12,063<br>1,668<br>9,356<br>16,181<br>19,819<br>29,115              | 20<br>1,206<br>2,408<br>6,766<br>7,108<br>10,779<br>4,497<br>5,048                | 1,165<br>10,365<br>3<br>17,025<br>18,776<br>37,744<br>1,351                      |
| South Atlantic  Kentucky   | 307,804<br>161,253<br>33,768<br>59,149<br>65,557<br>37,405<br>13,570<br>98,995<br>66,120                            | 786,134<br>82,690<br>238,675<br>191,773<br>140,896<br>46,560<br>163,395<br>147,912<br>377,281                         | 79,974<br>306,797<br>511,399<br>291,008<br>857,503<br>420,570<br>215,836<br>840,157          | 89,362<br>6,752<br>9,354<br>23,928<br>33,034<br>19,560<br>21,278<br>1,464<br>8,564 | 37,832<br>1,111<br>195<br>20,995<br>45,596<br>30,565<br>22,841<br>2,790<br>20,111 | 86,429<br>49,241<br>9,101<br>50,695<br>3,322<br>1,760<br>7<br>122,569<br>171,798 |
| South Central  Montana  Idaho  Wyoming  Colorado  New Mexico  Arizona  Utah  | 75, 953<br>39, 596<br>45, 454<br>62, 379<br>3, 778<br>228<br>14, 371  | 1,389,182<br>42,882<br>32,586<br>19,531<br>27,745<br>369<br>23<br>11,515  | 3,523,244<br>11,794<br>43,287<br>2,176<br>3,195  | 123,934<br>551<br>34<br>74<br>126<br>4   | 144,204<br>1,328<br>98<br>41<br>7   | 9,749<br>9,749<br>10,817<br>938<br>4,575   |
| Nevada_<br>Washington_<br>Oregon<br>California_<br>Western<br>Alaska_<br>Howeii                                    | 6,841<br>59,387<br>31,489<br>63,622<br>403,098<br>439<br>3,228  | 230<br>28,473<br>20,130<br>4,996<br>188,480   | 67,838<br>25,935<br>10,783<br>165,642  | 10<br>1,097<br>1,533<br>627<br>4,060   | 4,171<br>2,101<br>1,603<br>9,349  | 23,540<br>4,718<br>1,101<br>55,728   |
| Hawaii Puerto Rico Virgin Islands Insular Total  | 17,976  | 1,833<br>158<br>1,891<br>4,113,245  | 126  | 10,407<br>34<br>10,580<br>282,945  | 227,895   | 148<br>1,951,466   |

See footnotes at end of table.

Table 759.—Agricultural Conservation Program: Selected conservation practices performed, by States and territories, 1957—Continued

|   |                                   |  | Establishing     | striperopping       | Tillage<br>operations  | Stubble<br>mulching                                     |
|---|-----------------------------------|--|------------------|---------------------|--|---|
| State or territory<br>and division          | Standard<br>terraces <sup>2</sup> | Diversion<br>and<br>spreader<br>terraces | On the contour   | Not on the contour  | on cropland<br>and noncrop<br>pasture<br>to control<br>erosion 3 | to control<br>erosion<br>and<br>improve<br>permeability |
| 3.5.5                                       | Acres                             | 1,000 lin. ft.                           | Acres            | Acres               | Acres  | Acres   |
| Maine<br>New Hampshire                      |                                   | 132                                      | 1,304<br>107     |                     |  |   |
| Vermont                                     |                                   | 51                                       | 344              |                     |  |   |
| Massachusettsi                              |                                   | 4  | 60               |                     |  |   |
| Rhode Island<br>Connecticut                 | 14                                | (4) 2                                    | 186              |                     |  |   |
| New York<br>New Jersey                      |                                   | 464                                      | 5 327            | 1,666               |  |   |
| New Jersey                                  | 12                                | 114                                      | 1,255            | 340                 |  |   |
| Pennsylvania                                | 186                               | 2,053                                    | 15,493           | 4,114               |  |   |
| North Atlantic                              | 212                               | 2,823                                    | 24,076           | 6,120               |  |   |
| Ohio  | 499                               | 127                                      | 6,963            |                     |  |   |
| Indiana                                     | 539                               | 308                                      | 1,043            | 310                 |  | 25,939  |
| Illinois                                    | 5,962<br>80                       | 452<br>27                                | 3,352<br>3,298   | $\frac{302}{6,339}$ |  |   |
| Wisconsin                                   | 5,082                             | 1,142                                    | 49.844           | 2,191               |  |   |
| Wisconsin<br>Minnesota                      | 5,775                             | 243                                      | 49,844<br>28,793 | 21,211              | 161  | 125,898   |
| Iowa  | 40,142<br>27,378                  | 779                                      | 15,114           | 159                 |  |   |
| Missouri<br>North Dakota                    | 27,378                            | 2,825<br>63                              | 9,194            | 92,206              |  | 2,916,831   |
| South Dakota                                | 19,150                            | 587                                      | 15,396           | 135,149             | 4.516  | 288,842   |
| Nebraska                                    | 192,842                           | 937                                      |                  | 80,867              | 4,516<br>153,823<br>16,955                                       | 162,079   |
| Kansas                                      | 192,842<br>240,908                | 1,740                                    | 9,333            | 31,683              | 16,955   | 1,566   |
| North Central                               | 538,357                           | 9,230                                    | 142,330          | 370,417             | 175,455  | 3,521,155   |
| Delaware                                    |                                   | 2  |                  |                     |  |   |
| Maryland                                    |                                   | 31                                       | 3,852            | 47                  | 214  |   |
| Virginia<br>West Virginia<br>North Carolina | 729                               | 1  | 4,254            |                     |  |   |
| West Virginia                               |                                   | 21                                       | 499              | 248                 | 107  | - <b></b>   |
| South Carolina                              | 5,807<br>7,078                    |  | 837<br>1,393     | 1,832               |  |   |
| Georgia                                     | 5,592                             | 55                                       |                  |                     | 3,172  |   |
| Florida                                     | 728                               |  |                  | 470                 | 2,461  |   |
| South Atlantic                              | 19,934                            | 110                                      | 10,835           | 2,597               | 5,954  |   |
| Kentucky                                    | 466                               | 300                                      | 540              |                     |  |   |
| Tennessee                                   | 586                               | 95                                       | 1,424            |                     |  |   |
| Alabama                                     | 12,185                            | 12<br>254                                |                  |                     |  |   |
| Mississippi<br>Arkansas                     | 1,359<br>3,433                    | 274<br>274                               |                  |                     |  |   |
| Louisiana                                   | 1,612                             |  |                  |                     |  |   |
| Oklahoma                                    | 1,612<br>85,035                   | 2,809                                    |                  | 2,057               | 799,746  | 1,72  |
| Texas                                       | 185,188                           | 3,025                                    |                  | 6,220               | 2,085,590  | 239, 126  |
| South Central                               | 289,864                           | 6,769                                    | 1,964            | 8,277               | 2,885,336  | 240,851   |
| Montana                                     | <b>-</b> -                        | 1,586                                    | 4,917            | 75,752              | 14,900   | 3,034,279<br>28,926<br>17,50                            |
| Idaho                                       | 1,763                             | 20<br>386                                | 3,261            | 1,500<br>5 172      | 14 154   | 28,920  |
| Wyoming<br>Colorado                         | 6,008                             | 602                                      | 8,428            | 5,172<br>52,801     | 14,154<br>271,929  | 1,30  |
| New Mexico                                  | 351                               | 778                                      |                  |                     | 1 286,372  |   |
| Arizona                                     | 375                               | 131                                      |                  |                     | 1,289  |   |
| Utah  | 395                               | 73<br>5                                  | 2,038            | 1,637               |  | 2,15  |
| Nevada<br>Washington                        |                                   | 36                                       | 3,587            | 1,644               | 70,087   | 229,039   |
| Oregon                                      |                                   | 321                                      | 2,327<br>298     | 1,407<br>125        | 10,458<br>5,893  | 1   |
| California                                  | 92                                | 382                                      |                  |                     |  | 1,35  |
| Western                                     | 8,984                             | 4,320                                    | 24,856           | 140,038             | 675,082  | 3,313,26  |
| Alaska                                      |                                   | 2  |                  |                     |  |   |
| Hawaii<br>Puerto Rico                       | i                                 | 10<br>5,134                              |                  |                     |  |   |
| Virgin Islands                              |                                   | 0,104                                    |                  |                     |  |   |
| -   | I————                             |  |                  |                     |  |   |
| Insular                                     | 1                                 | 5,146                                    |                  |                     |  |   |
| Total                                       | 857, 352                          | 28,398                                   | 204,061          | 527, 449            | 3,741,827  | 7,075,26  |

See footnotes at end of table.

Table 759.—Agricultural Conservation Program: Selected conservation practices performed, by States and territories, 1957—Continued

| Table 1001 Ingilian                          | by Sta                                  | tes and te   | rritories, 1  | 1957Con       | tinued    | •                | ,                            |
|--|---|--------------|---------------|---------------|-----------|------------------|------------------------------|
|  |   |              |               | Constructing  | I         |                  |                              |
|  |   |              |               | new storage-  |           |                  |                              |
|  |   | Developing   | Constructing  | type dams,    | Leveling  | Drainage         | Applying                     |
|  | Controlling                             | springs or   | and develop-  | and reser-    | irrigated | to dispose       | liming                       |
|  | competitive                             | seeps for    | ing new wells | voirs to con- | land to   | of excess        | materials                    |
| State or territory                           | plants on                               | livestock    | for livestock | trol erosion, | prevent   | water            | to permit                    |
| and division                                 | noncropland                             | water to     | water to      | conserve      | erosion   | to permit        | growth of                    |
|  | to improve                              | permit a     | permit a      | runoff and    | and       | a system of      | crops which                  |
|  | protective                              | better       | better        | to permit a   | conserve  | conservation     | protect and                  |
|  | cover                                   | distribution | distribution  | better dis-   | water     | farming 5        | conserve                     |
|  |   | of grazing   | of grazing    | tribution     |           |                  | soil 6                       |
|  |   |              |               | of grazing    |           |                  |                              |
|  | Acres                                   | Number       | Number        | Number        | Acres     | Acres            | Tons                         |
| Maine  | 391                                     | 130          |               | 84            |           | 1,371            | 47,368                       |
| New Hampshire                                | 36                                      | 7            |               | 58            |           | 323              | 20,587                       |
| Vermont                                      | 3                                       | 15           |               | 271           |           | 2,815            | 77,081                       |
| Massachusetts                                | 1                                       |              |               | 140           |           | 784              | 46,600                       |
| Rhode Island                                 | 9                                       |              |               | 19            |           | 27               | 3,032                        |
| Connecticut                                  |   |              |               | 158           |           | 429              | 15,432                       |
| New York                                     | 8,790                                   | 22           |               | 532           |           | 13,620           | 485,756<br>32,369<br>594,313 |
| New Jersey                                   |   |              |               | 245           |           | 3,227            | 32,369                       |
| Pennsylvania                                 |   | 30           |               | 224           |           | 13,625           | 594,313                      |
| North Atlantic                               | 9,230                                   | 204          |               | 1,731         |           | 36, 221          | 1,322,538                    |
|  | 66                                      | 302          | 462           | 755           |           |                  | 1,157,093                    |
| Ohio   |   | 302          | 564           | 755<br>848    |           | 85,701<br>47,623 | 1,157,093                    |
| Indiana                                      | 7,555                                   |              | 632           | 1,381         |           | 19,897           | 2,010,993                    |
| Illinois                                     |   |              | 032           | 730           |           | 73,422           | 427,377                      |
| Michigan                                     |   | 5            |               | 175           |           | 21,432           | 1,162,895                    |
| Wisconsin                                    | 4,797                                   | 0            |               | 464           |           | 91,158           | 523,842                      |
| Minnesota                                    |   |              | 5,653         | 2,325         |           | 36,084           | 1 272 450                    |
| Iowa   |   |              | 0,000         | 7,033         |           | 81,668           | 1,373,450<br>1,550,253       |
| Missouri                                     |   | 24           | 238           | 7,033         | 872       | 23,908           | 1,000,200                    |
| North Dakota                                 | 1 201                                   | 68           | 570           | 3,114         | 1,249     | 5,675            |                              |
| South Dakota<br>Nebraska                     | 11 770                                  | 12           | 1,146         | 1,192         | 20,822    | 2,687            | 120,685                      |
| Nebraska                                     | 1,381<br>11,778<br>21,414               | 4            | 318           | 3,495         | 31,242    | 17,949           | 316,578                      |
| Kansas                                       | 21,414                                  |              |               |               |           |                  |                              |
| North Central                                | 73,425                                  | 447          | 9,583         | 22, 245       | 54,185    | 507, 204         | 10,614,376                   |
| Delaware                                     |   |              |               | 15            |           | 2,868            | 43,850                       |
| Maryland<br>Virginia                         |   | 10           | 9             | 161           |           | 10,015           | 180,062                      |
| Virginia                                     | 2,157                                   | 87           |               | 574           |           | 15,512           | 187,916                      |
| West Virginia                                |   | 317          | 71            | 418           |           | 1,953            | 127,390                      |
| North Carolina                               |   |              |               | 3,481         |           | 69,479           | 371,671                      |
| South Carolina                               |   |              |               | 2,039         |           | 35,834           | 106,434                      |
| Georgia                                      |   |              | 1,158         | 994           |           | 8,260            | 260,697                      |
| Florida                                      | 1,523                                   |              | 140           | 9             | 1,106     | 10,188           | 164,760                      |
| South Atlantic                               | 3,680                                   | 414          | 1,378         | 7,691         | 1,106     | 154,109          | 1,442,780                    |
| Kentucky                                     | 2,101                                   | 126          | 1,038         | 3,695         |           | 19,132           | 1,019,887                    |
| Topposes                                     | 2,101                                   | 120          | 1,000         | 3,672         |           | 10,282           | 644,435                      |
| Alabama                                      | 2,206                                   | 3            | 40            | 215           |           | 10,819           | 205,136                      |
| Tennessee<br>Alabama<br>Mississippi          | 2,200                                   | 0            | 51            | 4,086         |           | 47,871           | 107 812                      |
| Arkansas                                     | 540                                     | 93           |               | 3,435         | 10,071    | 69,549           | 197,813<br>191,736           |
| Louisiana                                    | 602                                     | 2            | 186           | 744           | 42,024    | 45,622           | 106,948                      |
| Oklahoma                                     | 39,683                                  | "            | 212           | 8,786         | 1,939     | 5,823            | 36,744                       |
| Texas  | 906,049                                 | 21           | 1,138         | 6,642         | 66,491    | 18,786           | 85,293                       |
|  |   |              |               |               |           |                  |                              |
| South Central                                | 951,181                                 | 245          | 2,665         | 31,275        | 120, 525  | 227,884          | 2,487,992                    |
| Montana                                      | 4,689                                   | 160          | 509           | 854           | 11,743    | 12,045           | 534                          |
| Idaho  | 14,958                                  | 49           | 18            | 153           | 25,948    | 7,427            |                              |
| Wvoming                                      | 5,822                                   | 45           | 397           | 727           | 9,567     | 6.144            |                              |
| Colorado<br>New Mexico                       | 12,680                                  | 55           | 292           | 1,715         | 25,982    | 5,161            |                              |
| New Mexico                                   | 30,248                                  | 15           | 333           | 862           | 11,472    | 104              |                              |
| Arizona                                      | 71,395                                  | 1            | 70            | 532           | 16,004    |                  |                              |
| Utah   | 8,741                                   | 18           | 43            | 267           | 10,077    | 2, 522           |                              |
| Nevada                                       | 30, 248<br>71, 395<br>8, 741<br>3, 736  | 11           | 12            | 25            | 6,068     | 1,140<br>19,869  |                              |
| Washington                                   | 2,477                                   | 45           | 14            | 226           | 13,402    | 19,869           | 4,639                        |
| Oregon                                       | 10,593                                  | 48           | 11            | 369           | 12,469    | 27,868           | 43,316                       |
| Nevada<br>Washington<br>Oregon<br>California | 25,592                                  | 141          | 72            | 855           | 5,245     | 63,017           | 3,408                        |
| Western                                      | 190,931                                 | 588          | 1,771         | 6,585         | 147,977   | 145, 297         | 51,894                       |
| Alaska                                       |   | 2            | 13            | 1             |           | 130              | 3-,50                        |
| Hawaii                                       | 10,574                                  | 2            | 13            | 22            |           | 248              | 313                          |
| Puorto Pico                                  | 10,074                                  |              |               | 70            |           | 211              | 310                          |
| Puerto Rico<br>Virgin Islands                | 62                                      |              | 6             | 70            |           | 211              |                              |
|  |   |              |               |               |           |                  |                              |
| Insular                                      | 10,636                                  | 2            | 19            | 93            |           | 589              | 313                          |
| Total  | 1,239,083                               | 1,900        | 15,416        | 69,620        | 323,793   | 1,071,304        | 15,919,893                   |
|  | , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | -,500        | ,             |               | 1 3-57.00 |                  | ,,                           |

¹ Includes supplemental (emergency) practices. ² Includes only the acreage across which terraces have been constructed. ³ Includes surfacing clod-forming subsoil to control wind erosion. ⁴ 500 linear feet or less. ⁵ Extent applies only to that acreage on which the practice performance completed under the 1957 Agricultural Conservation Program provided adequate drainage facilities. Does not include data relative to drainage systems damaged by flood which were restored under the Agricultural Conservation Program. ⁶ All liming materials have been converted to a standard ground limestone equivalent.

Agricultural Conservation Program Service.

Table 760.—Agricultural Conservation Program: Selected conservation measures performed, by program years, United States and territories, 1949–1958 and 1936–1958 total

| Practice   | Unit  | 1949  | 1950  | 1951   | 1952   | 1953  | 1954  | 1955   | 1956   | 1957   | 1958                                  | Total<br>1936-58 1   |
|--|---|---|---|--|--|---|---|--|--|--|---------------------------------------|--|
| Constructing standard terraces. Constructing standard terraces. Constructing diversion and spreader terraces. Establishing sod waterways. Emergency tillage operations to control erosion on cropland 2. Stribcropping not on the contour. Contour stripcropping. Establishing permanent vegetative cover. Establishing and improving cover in rotation 3. Establishing annual cover and green manure crops 4. Applying liming materials to permit establishment of cover 4. Planting trees and shrubs. Controlling competitive plants on range and pasture land. Drainage to permit a system of conservation farming. Leveling irrigated land to control erosion and conserve water. Constructing storage-type dams and reservoirs. | Million sq. ft 1,000 acres do do do do do do do 1,000 tons 1,000 acres do do do | 1,566<br>84<br>6,189<br>2,387<br>4,508<br>5,864<br>6,834<br>5,254<br>1,254<br>1,405<br>24,434<br>1,053<br>3,719<br>99,690 | 1, 437<br>7, 7, 084<br>2, 001<br>2, 879<br>4, 048<br>7, 279<br>249<br>6, 459<br>4, 424<br>18, 449<br>23, 304<br>1, 302<br>2, 969<br>33, 880 | 1,238<br>57<br>6,095<br>1,864<br>3,223<br>2,399<br>6,997<br>202<br>7,175<br>202<br>7,175<br>18,117<br>21,452<br>1,620<br>2,389<br>3,233<br>1,620<br>2,389<br>7,575,759 | 959<br>45,712<br>2,320<br>2,802<br>4,609<br>7,734<br>172<br>6,255<br>6,255<br>17,938<br>21,840<br>1,576<br>1,857<br>2,7639 | 638<br>31<br>3,146<br>1,810<br>4,090<br>4,761<br>7,732<br>161<br>4,732<br>2,872<br>10,895<br>15,137<br>1,377<br>1,511<br>3,777<br>1,511<br>47,417 | 729<br>37<br>4,559<br>1,466<br>11,094<br>2,898<br>375<br>3,037<br>6,629<br>12,489<br>116<br>1,336<br>1,307<br>374,429 | 744<br>37<br>5,131<br>1,553<br>12,944<br>6,048<br>219<br>1,210<br>4,289<br>7,607<br>15,126<br>1,661<br>1,362<br>3,661<br>1,362<br>69,146 | 926<br>47<br>5,107<br>1,968<br>10,261<br>6,401<br>1,940<br>271<br>1,802<br>7,511<br>16,523<br>1,552<br>1,552<br>1,262<br>404<br>76,925 | 857<br>44<br>5,378<br>1,951<br>3,608<br>7,075<br>527<br>204<br>2,246<br>2,246<br>1,133<br>7,599<br>15,920<br>1,283<br>1,280<br>1,071<br>3,071<br>2,244<br>69,620 | 320<br>167<br>2,481<br>3,216<br>6,909 | 1,308<br>117,049<br>25,858<br>135,476<br>77,359<br>104,263<br>5,435<br>86,976<br>255,067<br>410,127<br>391,380<br>2,272<br>38,363<br>36,905<br>6,500 |

Agricultural Conservation Program Service. Data for 1936-48 in Agricultural Statistics, 1957, table 754.

Rounded totals of unrounded data.
 Includes supplemental (emergency) practices.
 Starting in 1950, a portion of the acreage represents an increase over the normal farm acreage.

<sup>4</sup> Standard ground limestone equivalent.

Table 761.—Agricultural Conservation Program supplemental (emergency) practices:
Type of practice and extent, 1957

|   | Extent  |  |  |  |  |
|---|---|--|--|--|--|
| Practice  | Unit  | Amount   |  |  |  |
| Flood practices:  Debris removal and shaping flood-damaged farmland. Restoring drainage systems destroyed by flood. Repair or replacement of irrigation dams. Restoring flood-damaged irrigation ditches. Restoring flood-damaged irrigation ditches. Restoring flood-damaged irrigation citch lining. Restoring other flood-damaged irrigation structures. Repair or replacement of livestock dams. Repair or replacement of livestock dams. Repair or replacement of standard terraces. Repair or replacement of sod waterways and terrace outlets. Restoring dikes or levees damaged by flood. Restoring flood-damaged stream channels. Healing guilles caused by flood. Deep plowing to turn under flood-deposited silt. Repair or replacement of flood-damaged erosion-control structures. Freeze practices: Removal and disposition of trees from freeze-killed orchards. Root removal and leveling freeze-killed orchards. | do Number Rods do do Number 1,000 Lin. ft. do 1,000 Sq. ft. Lin. ft. do 1,000 sq. ft. Acres Acres | 62,020<br>23<br>3,823<br>50<br>11<br>19<br>29<br>18<br>37<br>699<br>242<br>333 |  |  |  |

Agricultural Conservation Program Service.

Table 762.—Agricultural Conservation Program supplemental (emergency) practices:
Participation and assistance, by States, 1957

|   |                                 | · ·                                   |  |   |   |
|---|---------------------------------|---------------------------------------|--|---|---|
| State   | Counties<br>with<br>program     | with pating Payees                    |  | Total<br>gross<br>assistance  | Average<br>assistance<br>per payee                    |
| Arkansas Indiana Kansas Kentucky Louislana Minnesota Missouri Oklahoma Oregon Texas | Number 11 10 2 14 2 3 21 19 2 2 | Number 69 150 9 109 5 6 1,117 397 545 | Number 70 151 9 109 5 6 1,124 409 549 18 | 1,000<br>dollars<br>37<br>51<br>4<br>33<br>7<br>10<br>304<br>227<br>344<br>23 | Dollars 527 339 460 306 1,378 1,722 271 556 627 1,297 |
| Total   | 86                              | 2,425                                 | 2,450                                    | 1,042   | 425   |

Agricultural Conservation Program Service.

Table 763.—Soil conservation districts: State and territorial appropriations for district programs, as of October 1959

| Maine  | State or territory  | Actual approp   | priations  | State or territory  | Actual approp  | oriations   |
|--|---|---|--|---|--|---|
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ | and division  | Period 1  | Amount   | and division  | Period 1   | Amount  |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ | New Hampshire. Vermont. Massachusetts. Rhode Island. Connecticut. New York. New Jersey. Pennsylvania.  North Atlantic.  Ohio. Indiana. Illinois. Michigan. Wisconsin. Minnesota. Iowa. Missouri. North Dakota. South Dakota South Dakota North Central. Delaware. Maryland. Verginia. | 7/1/59-6/30/61 7/1/59-6/30/61 7/1/59-6/30/60 7/1/59-6/30/60 7/1/59-6/30/60 4/1/59-3/31/60 4/1/59-3/31/60 6/1/59-5/31/61 7/1/59-6/30/61 7/1/59-6/30/61 7/1/59-6/30/61 7/1/59-6/30/61 7/1/59-6/30/61 7/1/59-6/30/61 7/1/59-6/30/61 7/1/59-6/30/61 7/1/59-6/30/61 7/1/59-6/30/61 7/1/59-6/30/61 7/1/59-6/30/61 7/1/59-6/30/61 7/1/59-6/30/61 7/1/59-6/30/61 7/1/59-6/30/61 | 19,920<br>600<br>24,000<br>1,850<br>2,500<br>39,300<br>10,000<br>73,000<br>181,170<br>305,190<br>100,000<br>165,694<br>76,307<br>50,000<br>411,225<br>1,100,000<br>21,410<br>65,970<br>24,000<br>29,000<br>30,205<br>2,559,001<br>74,800<br>110,366<br>125,590 | South Carolina Georgia Florida South Atlantic Kentucky. Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas South Central Montana Idaho. Wyoming Colorado New Mexico Arizona Utah Nevada Washington Oregon California Western Alaska Hawaii Caribbean 2 | 7/1/59-6/30/60 7/1/58-6/30/60 7/1/58-6/30/60 7/1/58-6/30/60 7/1/59-6/30/61 10/1/59-9/30-61 10/1/59-9/30-61 10/1/59-6/30/60 7/1/59-6/30/60 7/1/59-6/30/60 9/1/59-6/30/60 7/1/59-6/30/61 7/1/59-6/30/61 7/1/59-6/30/60 7/1/59-6/30/60 7/1/59-6/30/60 7/1/59-6/30/60 7/1/59-6/30/60 7/1/59-6/30/60 7/1/59-6/30/60 7/1/59-6/30/60 7/1/59-6/30/60 7/1/59-6/30/60 7/1/59-6/30/60 | Dollars 61,100 24,100 80,000 29,420 575,726 60,000 61,572 2,500 32,550 405,000 383,657 277,540 1,452,019 24,297 32,160 23,913 48,295 8,800 27,500 23,913 48,295 8,800 7,500 39,988 56,810 429,674 715,197 2,000 3,250 105,000 5,593,363 |

<sup>&</sup>lt;sup>1</sup> Such State appropriations are usually made for 2 years, and vary among the States as shown.
<sup>2</sup> Puerto Rico and Virgin Islands.

Table 764.—Soil conservation districts: Number organized each year, approximate total area and land in farms, year ending June 30, 1959 United States and territories 1944-59

| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ |  |  | Number districts<br>organized <sup>2</sup>   |   | Total area in districts  |  | Approximate land in farms within districts   |  |
|---|--|--|--|---|--|--|--|--|
| $\begin{array}{cccccccccccccccccccccccccccccccccccc$  | Year <sup>1</sup>  |  | lative   | tricts and  | lative   | each   |  |  |
|   | 1945 3<br>1946 4<br>1947 4<br>1948 4<br>1949 4<br>1950 4<br>1951 4<br>1952 4<br>1963 4<br>1953 4 | 213 232 292 251 144 131 121 88 82 69 56 47 | 1, 114<br>1, 346<br>1, 638<br>1, 889<br>2, 033<br>2, 164<br>2, 285<br>2, 373<br>2, 467<br>2, 549<br>2, 618<br>2, 674 | 102,819<br>120,368<br>143,118<br>118,991<br>111,035<br>64,760<br>74,721<br>51,626<br>53,803<br>45,076<br>37,507<br>43,478 | 620,491<br>740,859<br>883,977<br>1 002,968<br>1,114,003<br>1,178,763<br>1,253,484<br>1,305,110<br>1,358,913<br>1,403,989<br>1,441,496<br>1,484,974 | 61,311<br>83,172<br>86,010<br>83,973<br>95,121<br>43,123<br>47,477<br>32,849<br>24,104<br>37,459<br>17,023<br>22,323 | 1,000 acres<br>402 311<br>485, 483<br>571, 493<br>655, 466<br>7 750, 587<br>793, 710<br>841, 187<br>874, 036<br>898, 140<br>935, 599<br>952, 622<br>974, 945<br>1,005, 457 |  |

<sup>&</sup>lt;sup>1</sup> Fiscal year, July 1 to June 30.

Soil Conservation Service.

Fiscal year, July 1 to June 30.
 Totals at the end of each year are net, including corrections and adjustments made during the year.
 Includes wind erosion districts and grazing districts.
 Includes wind erosion districts, grazing districts and Imperial Irrigation District (California).
 Adjusted to the 1945 Census of Agriculture.
 Adjusted to the 1950 Census of Agriculture.
 Includes grazing districts and Imperial Irrigation District (California).
 Adjusted to the 1954 Census of Agriculture.
 Includes grazing districts, Imperial Irrigation District (California) and Elephant Butte Irrigation District (Naw May(ex)) (New Mexico).

Soil Conservation Service.

Table 765.—Soil conservation districts: Date of State Laws, number of districts organized, approximate total area, number of farms, land in farms, and districts having memoranda of understanding with U.S. Department of Agriculture, cumulative to June 30, 1959

|                                 | Date district   |                                     | Approxi<br>within          | mate area an<br>organized d | nd farms<br>istricts | Districts<br>having<br>memoranda        |
|---------------------------------|---|-------------------------------------|----------------------------|-----------------------------|----------------------|---|
| State or territory and division | law became<br>effective   | Districts<br>organized <sup>1</sup> | Total<br>area              | Farms<br>(and<br>ranches)   | Land in farms        | of under-<br>standing<br>with<br>USDA 2 |
| 26-1-                           | 35 05 1041  | Number                              | 1,000 acres                | Thousands                   | 1,000 acres          | Number                                  |
| Maine<br>New Hampshire          | Mar. 25, 1941   | 15<br>10                            | 16,485<br>5,771            | 22<br>10                    | 3,449<br>1,457       | 15<br>10                                |
| Vermont                         | Apr. 18, 1939   | 13                                  | 5,931                      | 16                          | 3,318                | 13                                      |
| Massachusetts                   | May 10, 1945<br>Apr. 18, 1939<br>June 28, 1945                                  | 15                                  | 4,998                      | 17                          | 1,439                | 15                                      |
| Rhode Island                    | Apr. 26, 1943<br>July 18, 1945  | 3 8                                 | 677<br>3,135               | 2<br>13                     | 155<br>1,138         | 8                                       |
| New York                        | July 20, 1940   | 46                                  | 24,561                     | 95                          | 13,972               | 46                                      |
| New Jersey                      | July 1, 1937  | 14                                  | 4,785                      | 23                          | 1,664                | 14                                      |
| Pennsylvania                    | July 2, 1937  | 51                                  | 23,056                     | 108                         | 11,320               | 44                                      |
| North Atlantic                  |   | 175                                 | 89,399                     | 306                         | 37,912               | 168                                     |
| Ohio                            | June 5, 1941  | 87                                  | 24,764                     | 175                         | 19,835               | 87                                      |
| Indiana<br>Illinois             | Mar. 11, 1937<br>July 9, 1937   | 80<br>99                            | 19,379<br>33,104           | 127<br>174                  | 16,004<br>30,137     | 78                                      |
| Michigan                        | July 23, 1937   | 75                                  | 29,579                     | 125                         | 15,010               | 75                                      |
| Wisconsin                       | July 1, 1937<br>Apr. 26, 1937   | 71                                  | 35,011                     | 154                         | 22,507               | 71                                      |
| MinnesotaIowa                   | Apr. 26, 1937<br>July 4, 1939   | 81<br>100                           | 39,512<br>34,265           | 145<br>193                  | 28,662<br>34,044     | 80<br>100                               |
| Missouri                        | July 4, 1939<br>July 23, 1943   | 36                                  | 12,207                     | 61                          | 9,959                | 35                                      |
| North Dakota                    | Mar. 16, 1937   | 75                                  | 44,569                     | 62                          | 41,861               | 74                                      |
| South Dakota<br>Nebraska        | July 1, 1937<br>May 18, 1937  | 68<br>87                            | 46,499<br>48,412           | 59<br>101                   | 42,657<br>47,487     | 68                                      |
| Kansas                          | Apr. 10, 1937   | 105                                 | 52,549                     | 121                         | 50,038               | 108                                     |
| North Central                   |   | 964                                 | 419,850                    | 1,497                       | 358,201              | 959                                     |
| Delaware                        | Apr. 2,1943   | 3                                   | 1,266                      | 6                           | 814                  | ======================================= |
| Maryland                        | June 1, 1937  | 24                                  | 6,277                      | 36                          | 4,056                | 24                                      |
| Virginia                        | Apr. 1.1938   | 29                                  | 24,959                     | 133                         | 14,101               | 29                                      |
| North Carolina                  | June 12, 1939<br>Mar. 22, 1937  | 14<br>37                            | 15,273<br>28,696           | 68<br>268                   | 7,308<br>18,260      | 37                                      |
| South Carolina                  | Apr. 17, 1937   | 44                                  | 19,395                     | 124                         | 11,069               | 44                                      |
| Georgia                         | Apr. 17, 1937<br>Mar. 23, 1937  | 27                                  | 37,429                     | 166                         | 24,019               | 27                                      |
| Florida                         | June 10, 1937   | 59                                  | 29,377                     | 55                          | 16,818               | - 59                                    |
| South Atlantic                  |   | 237                                 | 162,672                    | 856                         | 96,445               | 237                                     |
| Kentucky<br>Tennessee           | June 11, 1940<br>Mar. 10, 1939<br>Mar. 18, 1939                                 | 121<br>94                           | 25,033                     | 193<br>203                  | 18,034               | 12:                                     |
| Alabama                         | Mar. 18, 1939   | 50                                  | 26,559<br>32,690           | 177                         | 17,571<br>20,810     | 38                                      |
| Mississippi                     | Apr. 4,1938   | 74                                  | 32,690<br>30,239           | 217                         | 20,700               | 74                                      |
| ArkansasLouisiana               | July 1,1937<br>July 27,1938   | 76<br>26                            | 33,712                     | 145<br>110                  | 17,944<br>11,442     | 76                                      |
| Oklahoma                        | Apr. 15, 1937   | 87                                  | 27,939<br>44,024           | 130                         | 36,732               | 8                                       |
| Texas                           | Apr. 24, 1939   | 174                                 | 163,137                    | 291                         | 140,272              | 171                                     |
| South Central                   |   | 702                                 | 383,333                    | 1,466                       | 283,505              | 687                                     |
| Montana 3                       | Feb. 28, 1939   | 66                                  | 90,716                     | 34                          | 58,250               | 66                                      |
| Idaho                           | Mar. 9, 1939  | 51                                  | 40,366                     | 35                          | 12,258               | 51                                      |
| Wyoming                         | May 22, 1941<br>May 6, 1937   | 96                                  | 43,965<br>48,729           | 12<br>45                    | 22,306<br>30,451     | 94                                      |
| New Mexico 4                    | Mar. 17, 1937   | 60                                  | 64,045                     | 24                          | 44,200               | 60                                      |
| Arizona                         | June 16, 1941   | 48                                  | 51,660                     | 9                           | 26,480               | 4                                       |
| Utah<br>Nevada                  | May 6, 1937<br>Mar. 17, 1937<br>June 16, 1941<br>Mar. 23, 1937<br>Mar. 30, 1937 | 48<br>34                            | 61, 708                    | 23<br>3                     | 12,047<br>7,327      | 33                                      |
| Washington                      | Mar. 17, 1939   | 76                                  | 51,298<br>61,708<br>38,781 | 67                          | 17,892               | 76                                      |
| Oregon                          | Mar. 17, 1939<br>Apr. 7, 1939<br>June 23, 1938                                  | 57                                  | 40,477                     | 58                          | 18,316               | 5                                       |
| California 5                    | June 23, 1938   | 160                                 | 64,924                     | 94                          | 23,763               | 154                                     |
| Western                         | 3.for 05 1048   | 740                                 | 596,669                    | 404                         | 273,290              | 73                                      |
| Alaska<br>Hawaii                | Mar. 25, 1947<br>May 19, 1947   | 9<br>16                             | 4,391<br>3,384             | 1 5                         | 104<br>2,340         | 10                                      |
| Puerto Rico                     | July 1, 1946  | 17                                  | 2,185                      | 54                          | 1,792                | 1'                                      |
| Virgin Islands                  | June 1946   | 1                                   | 85                         | 1                           | 64                   |   |
|                                 |   | 2,861                               | 1,661,968                  | 4,590                       | 1,053,653            | 2,82                                    |

<sup>&</sup>lt;sup>1</sup> For specific procedure on organization of soil conservation districts, reference should be made to each of the respective State soil conservation district's laws. <sup>2</sup> Upon request, the U.S. Department of Agriculture enters into memoranda of understanding with districts for such assistance from the departmental agencies as may be available. <sup>3</sup> Includes 6 State cooperative grazing districts. <sup>4</sup> Includes the Elephant Butte Irrigation District.
<sup>5</sup> Includes the Imperial Irrigation District.

Soil Conservation Service.

Table 766.—Soil conservation surveys: Total acreage mapped within soil conservation districts, by States and territories, year ending June 30, 1959 and cumulative to June 30, 1959

|   | Soil su<br>for farm p   |  |   | Soil su<br>for farm p  |   |
|---|---|--|---|--|---|
| State or territory<br>and division  | Work during<br>year ending<br>June 30, 1959   | Total<br>to date   | State or territory<br>and division  | Work during<br>year ending<br>June 30, 1959  | Total<br>to date  |
| Maine. New Hampshire. Vermont. Massachusetts Rhode Island. Connectieut. New York. New Jersey. Pennsylvania.  North Atlantic. Ohio. Indiana. Illinois. Michigan. Wisconsin. Minnesota. Iowa. Missouri. North Dakota. South Dakota. Nebraska Kansas.  North Central. Delaware. Maryland. Virginia West Virginia North Carolina. South Carolina. South Carolina. South Carolina. South Carolina. South Carolina. South Carolina. South Carolina. South Carolina. South Carolina. South Carolina. South Carolina. South Carolina. South Carolina. South Carolina. | 35,865<br>151,591<br>616,667<br>367,263<br>665,181<br>479,773<br>2,042,573<br>774,016 | Acres<br>6, 268, 450<br>1, 999, 701<br>3, 032, 794<br>1, 803, 359<br>440, 391<br>1, 279, 647<br>12, 394, 440<br>2, 697, 250<br>8, 747, 769<br>38, 663, 801<br>11, 461, 389<br>7, 368, 307<br>16, 267, 706<br>8, 483, 793<br>13, 118, 216<br>11, 309, 561<br>17, 801, 772<br>4, 773, 729<br>23, 859, 266<br>26, 634, 494<br>20, 552, 537<br>19, 205, 026<br>180, 835, 796<br>734, 177<br>5, 198, 767<br>12, 547, 428<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, 846, 582<br>11, | Kentucky Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas South Central Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada Washington Oregon California Western Alaska Hawaii Caribbean 2 Total | 1,956,341<br>283,019<br>394,968<br>967,998<br>1,538,709<br>198,063<br>541,269<br>247,052<br>1,125,910<br>860,743<br>909,394<br>9,023,466<br>153,299<br>168,352 | Acres 13,678,720 13,204,311 22,690,516 18,570,992 20,623,049 11,819,647 36,371,883 59,602,259 197,560,477 18,242,646 8,937,203 4,795,053 8,532,666 5,991,840 1,240,375 2,786,614 2,551,773 16,066,296 9,188,485 15,057,135 93,390,059 1,708,079 1,233,280 1,476,621 616,995,364 |
| South Atlantic  | 5,132,929   | 101,127,251  |   |  | ,   |

¹ Soil surveys of the Soil Conservation Service showing kinds of soil, slope, degree of erosion, and present land use are used to determine land capabilities for conservation planning and treatment of entire farms and ranches and of group enterprises, including about 215 million acres of standard soil surveys.
² Puerto Rico and Virgin Islands.

Table 767.—Soil conservation practices: Newly applied in soil conservation districts, with Soil Conservation Service assistance, years ending June 30, 1955-59 1

| Practice   | Unit                                  | 1955  | 1956  | 1957  | 1958  | 1959  |
|--|---------------------------------------|---|---|---|---|---|
| Contour farming Cover cropping Striperopping Seeding range and pasture Pond construction Tree planting Terraces Diversion construction Drainage Irrigation land preparation Improved water application | AcresdododoNumber Acresdododododododo | 3,146,889<br>4,506,673<br>947,611<br>3,134,634<br>86,574<br>313,209<br>45,806<br>6,902<br>1,553,562<br>493,907<br>1,713,618 | 2,965,786<br>3,832,090<br>971,131<br>3,278,121<br>78,869<br>351,479<br>52,187<br>5,590<br>1,510,196<br>575,023<br>1,719,558 | 2,660,044<br>4,110,385<br>896,016<br>3,431,427<br>81,178<br>472,435<br>50,937<br>6,000<br>1,301,445<br>581,245<br>1,410,890 | 2,296,854<br>4,144,611<br>768,881<br>4,278,998<br>63,060<br>752,113<br>40,986<br>4,878<br>1,442,564<br>460,066<br>1,290,598 | 2,070,458<br>3,116,221<br>727,663<br>4,761,346<br>66,809<br>1,046,956<br>46,011<br>4,972<br>1,756,801<br>526,528<br>1,165,984 |

<sup>&</sup>lt;sup>1</sup> These data are for first-time application only and do not include duplication of acreage for reapplication or maintenance of those same practices year after year.

Soil Conservation Service.

Soil Conservation Service.

Table 768.—Soil conservation practices: 1 Applied through farmer-district cooperation, with Soil Conservation Service assistance, by States and territories, year ending June 30, 1959 <sup>2</sup>

| 1300   |   |  |  |   |   |   |
|--|---|--|--|---|---|---|
| State or territory<br>and division   | Contour<br>farming  | Cover<br>cropping  | Strip-<br>cropping   | Seeding<br>range and<br>pasture   | Tree<br>planting  | Wildlife<br>area<br>improve-<br>ment  |
| Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania        | Acres<br>1,653<br>196<br>8<br>312<br>741<br>240<br>6,387<br>2,170<br>29,753                               | Acres 1,684 1,406 341 1,988 578 1,352 8,477 9,135 9,042  | Acres 1,226 565 593 263 139 229 7,385 1,711 35,100   | Acres 1,838 2,159 1,088 2,327 660 892 13,518 874 9,259  | Acres 1,453 756 3,418 557 180 263 15,161 293 6,577  | Acres 295 357 217 630 677 1,057 2,299 535 1,931   |
| North Atlantic   | 41,460  | 34,003   | 47,211   | 32,615  | 28,658  | 7,998   |
| Ohio Indiana Illinois Michigan Wisconsin Winnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas | 5,359<br>9,830<br>49,480<br>1,163<br>7,313<br>26,739<br>178,695<br>41,404<br>22,589<br>147,156<br>256,127 | 29, 985<br>22, 759<br>28, 016<br>61, 780<br>73<br>9, 776<br>61, 325<br>62, 293<br>37, 198<br>20, 490 | 15,830<br>1,786<br>5,839<br>10,842<br>51,339<br>52,198<br>14,924<br>2,734<br>252,915<br>44,822<br>35,024<br>19,562 | 22, 539<br>20, 655<br>45, 314<br>12, 353<br>30, 798<br>18, 760<br>19, 520<br>33, 628<br>114, 883<br>47, 794<br>144, 729<br>367, 791 | 5,816<br>4,290<br>5,740<br>26,769<br>13,075<br>5,040<br>2,847<br>407<br>11,973<br>5,651<br>3,523<br>1,213 | 9,252<br>3,518<br>8,170<br>6,473<br>2,290<br>8,120<br>3,993<br>1,918<br>33,642<br>5,352<br>1,020<br>2,674 |
| North Central  | 745,855   | 333,701  | 507,815  | 878,764   | 86,344  | 86,422  |
| Delaware Maryland Virginia West Virginia North Carolina South Carolina Georgia Florida                     | 7,539<br>22,059<br>5,238<br>60,940<br>2,206<br>87,373<br>7,119  | 6,895<br>11,085<br>37,431<br>119,095<br>231,205<br>136,277   | 38<br>7,144<br>11,492<br>3,914<br>8,467<br>5,449   | 315<br>3,627<br>39,902<br>7,210<br>43,941<br>66,796<br>144,621<br>107,832   | 133<br>1,781<br>33,286<br>6,440<br>29,210<br>64,854<br>257,663<br>69,720                                  | 123<br>4,771<br>2,190<br>8,909<br>3,118<br>18,418<br>18,334<br>32,100                                     |
| South Atlantic   | 192,493   | 541,988  | 46,787   | 414,244   | 463,087   | 87,963  |
| Kentucky. Tennessee Alabama Mississippi Arkansas Louisiana Oklahoma Texas.                                 | 77,000<br>165,175<br>286,878<br>27,043<br>4,153<br>137,347<br>296,559                                     | 126,477<br>206,972<br>244,788<br>341,065<br>60,608<br>373,378<br>585,932                             | 3,762<br>3,264<br>19,087   | 209, 249<br>150, 622<br>103, 771<br>149, 461<br>172, 403<br>87, 643<br>587, 274<br>898, 222   | 12,987<br>44,441<br>67,681<br>55,216<br>85,709<br>126,367<br>4,639<br>51,882                              | 2,565<br>1,540<br>879<br>6,915<br>37,670<br>25,592<br>20,460<br>104,116                                   |
| South Central  | 994,155   | 1,939,220  | 33,455   | 2,358,645   | 448,922   | 199,737   |
| Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada Washington Oregon California                 | 1,744<br>16,223   | 759<br>505<br>7,641<br>72,287<br>4,217<br>1,018<br>1,034<br>59,099<br>52,630<br>67,758               | 52, 242<br>3, 359<br>4, 038<br>11,003<br>  | 103,448<br>68,739<br>15,613<br>221,545<br>277,414<br>7,614<br>105,843<br>13,079<br>83,329<br>54,906<br>94,128                       | 1,044<br>345<br>271<br>5<br>71<br>3,201<br>12,167<br>271  | 10, 238<br>5, 419<br>6, 567<br>2, 223<br>2, 613<br>24, 302<br>713<br>225<br>84, 435<br>5, 870             |
| Western  | 83,810  | 266,948  | 90,148   | 1,045,658   | 17,375  | 12,085<br>154,690   |
| Alaska   | 21  | 200, 848   | 30,140   | 352   | 11,010  | 104,090   |
| Hawaii<br>Caribbean 3  | 12,664  | 194<br>167   | 2,247  | 10,602<br>20,466  | 476<br>2,094  | 5   |
| Total  | 2,070,458   | 3,116,221  | 727,663  | 4,761,346   | 1,046,956   | 536,815   |
|  |   |  | 1  | 1   |   | L   |

See footnotes at end of table.

Table 768.—Soil conservation practices: Applied through farmer-district cooperation, with Soil Conservation Service assistance, by States and territories, year ending June 30, 1959 2-Continued

| 1999 — Committee                   |                                       |                  |                            |                |                   |                   |
|------------------------------------|---------------------------------------|------------------|----------------------------|----------------|-------------------|-------------------|
|                                    |                                       | Irrig            | gation                     |                | Diversion         | Pond              |
| State or territory<br>and division | Farm<br>drainage                      | Land<br>leveling | Water<br>application       | Terracing      | construc-<br>tion | construc-<br>tion |
|                                    | Acres                                 | Acres            | Acres                      | Miles          | Miles             | Number            |
| Maine                              | 1,154                                 |                  | )                          |                | 24                | 101               |
| New Hampshire                      | 267                                   |                  |                            |                | 1 1               | 124               |
| Vermont<br>Massachusetts           | 3,309<br>752                          |                  |                            | ]              | 13                | 259               |
| Rhode Island                       | 119                                   |                  |                            |                | 2                 | 125<br>18         |
| Connecticut                        | 187                                   |                  |                            |                | 2                 | 53                |
| New York                           | 11,323                                |                  |                            | 1              | 76                | 850               |
| New Jersey                         | 2,212                                 |                  |                            | 3 2            | 32                | 49                |
| Pennsylvania                       | 181                                   |                  |                            | 2              | 242               | 237               |
| North Atlantic                     | 19,504                                |                  |                            | 6              | 392               | 1,816             |
| Ohio                               | 74,672                                |                  |                            | 46             | 44                | 963               |
| Indiana                            | 73,978<br>51,525<br>64,830            |                  |                            | 61             | 84                | 737               |
| Illinois                           | 51,525                                |                  |                            | 325            | 191               | 1,196             |
| Michigan                           | 64,830                                |                  |                            | 1              | 11                | 569               |
| Wisconsin.                         | 15,142                                |                  |                            | 206            | 239               | 335               |
| Minnesota<br>Iowa                  | 220,232<br>42,421                     |                  |                            | 440            | 111               | 1,134             |
| Missouri                           | 50,300                                | 9,810            |                            | 3,352<br>1,135 | 243<br>259        | 1,488<br>1,284    |
| North Dakota                       | 29,140                                | 2,380            | 2,606                      | 1,100          | 10                | 1,284<br>1,357    |
| South Dakota                       | 3,314                                 | 1,500            | 1,607                      | 612            | 60                | 5,396             |
| Nebraska                           | 13,595                                | 27.836           | 70,697                     | 8,362          | 211               | 1,009             |
| Kansas                             | 13,595<br>29,246                      | 16,222           |                            | 9,926          | 367               | 2,314             |
| North Central                      | 668,395                               | 67,748           | 74,910                     | 24,466         | 1,830             | 17,782            |
| Delaware                           | 2,660                                 |                  |                            |                |                   | 21                |
| Maryland                           | 11,573                                |                  |                            | 1              | 15                | 223               |
| Virginia<br>West Virginia          | 29,955                                |                  |                            | 130            | 24                | 1,433             |
| West Virginia                      | 1,891                                 |                  |                            |                | 11                | 732               |
| North Carolina                     | 68,416                                | 740              |                            | 1,537          | 61                | 3,059             |
| South Carolina<br>Georgia          | 65,680<br>26,826                      | 740              |                            | 1,549<br>938   |                   | 1,771<br>1,259    |
| Florida                            | 109,321                               | 453              |                            | 158            | 10                | 1,259             |
| South Atlantic                     | 316,322                               | 1,193            |                            | 4,313          | 121               | 8,695             |
| Kentucky.                          | 99.016                                |                  |                            | 64             | 197               | 3,997             |
| Tennessee                          | 10 275                                | 193              |                            | 111            | 97                | 4,638             |
| Alabama                            | 88,016<br>19,275<br>19,009<br>222,223 | 305              |                            | 2,187          | 12                | 1,207             |
| Mississippi                        | 222, 223                              | 3,910            |                            | 363            | 112               | 2,453             |
| Arkansas                           | 126,472                               | 16,248           | 79,773                     | 279            | 138               | 3,461             |
| Louisiana                          | 74,520                                | 51,168           | 68                         | 80             |                   | 744               |
| Oklahoma                           | 11,635                                | 6,413            | 14,064                     | 3,496          | 479               | 7,448             |
| Texas                              | 43,797                                | 84,672           | 262,422                    | 10,300         | 643               | 8,138             |
| South Central                      | 604,947                               | 162,909          | 356,327                    | 16,880         | 1,678             | 32,086            |
| Montana                            | 8,246                                 | 14,416           | 37,274                     |                | 71                | 698               |
| ldaho                              | 9,852                                 | 36,142<br>9,924  | 37,274<br>64,893<br>72,901 |                |                   | 165               |
| Idaho                              | 2,549                                 | 9,924<br>26,661  | 72,901<br>58,865           | 36<br>255      | 58<br>193         | 633<br>2,026      |
| New Mexico                         | 4,522                                 | 15,663           | 45,464                     | 40             | 365               | 1,025             |
| Arizona                            |                                       | 48,100           | 76,813                     | 2              | 28                | 162               |
| Utah                               | 1,833                                 | 18,034           | 57,293                     |                | 28                | 420               |
| Nevada                             | 2,417                                 | 12,262           | 18,359                     |                |                   | 44                |
| Washington                         | 16,539                                | 19,203           | 97,180                     |                | 9                 | 276               |
| Oregon<br>California               | 19,614<br>78,651                      | 13,382<br>79,917 | 44,696<br>126,403          | 11             | 53<br>86          | 252<br>665        |
| Western                            | 144,223                               | 293,704          | 700,141                    | 344            | 891               | 6,366             |
| Alasira                            | 0.5                                   |                  |                            |                | 1                 |                   |
| Alaska<br>Hawaii                   | 65<br>997                             | 205              | 34,606                     |                | 43                | 18                |
| Caribbean 3                        | 2,348                                 | 769              |                            | 2              | 16                | 46                |
| Total                              | 1,756,801                             | 526,528          | 1,165,984                  | 46,011         | 4,972             | 66,809            |
|                                    | l                                     | 1                |                            |                |                   |                   |

<sup>&</sup>lt;sup>1</sup> Data shown are for some principal practices on which reports are received nationally. In addition, there are many other practices on which work is done.

<sup>2</sup> Fiscal year July 1, 1958 to June 30, 1959.

<sup>3</sup> Puerto Rico and Virgin Islands.

Soil Conservation Service.

Table 769.—Conservation plans: Active district cooperators and acreage covered in soil conservation districts with Soil Conservation Service assistance, by States and territories, year ending June 30, 1959, and cumulative to June 30, 1959

|  |                |  |                         |  | , 1333                               |  |                            |                                     |
|--|----------------|--|-------------------------|--|--------------------------------------|--|----------------------------|-------------------------------------|
|  | Progres        | ss, year end                             | ling June 3             | 0, 1959                                  | Cu                                   | mulative to                                      | June 30, 1                 | 959                                 |
| State or territory<br>and division   | New<br>cooper  | SCD<br>rators                            | New basi                | c plans 1                                | SCD coo                              | perators   | Basic                      | plans 3                             |
|  | Number         | Acres                                    | Number                  | Acres                                    | Number                               | Acres  | Number                     | Acres                               |
| Maine  | 435            | 104.330                                  | 477                     | 112,997                                  | 8,259                                | 1,730,867  | 6,044                      | 1,275,536<br>672,786                |
| Maine<br>New Hampshire   | 353            | 55,356                                   | 355                     | 49,155<br>69,397                         | 5,484<br>11,236                      | 892.4991   | 4,034                      | 672,786                             |
| Vermont  | 599            | 55,356<br>120,687<br>53,123              | 311                     | 69,397                                   | 11,236                               | 2,238,885  | 5,478                      | 1,071,691                           |
| Vermont<br>Massachusetts<br>Rhode Island   | 457<br>66      | 15,174                                   | 633<br>77               | 61,150<br>9,337                          | 8,483<br>1,146                       | 915,065<br>144,712                               | 6,241<br>964               | 649,040<br>115,600                  |
| Connecticut  | 330            | 30,032                                   | 237                     | 19,345                                   | 4,955                                | 537,602  | 2,662                      | 284,546                             |
| New York   | 2,468          | 365,494                                  | 2,127                   | 270,891                                  | 40,489                               | 5,654,630  | 23,715                     | 3,075,598                           |
| New Jersey<br>Pennsylvania   | 487            | 53,902                                   | 286                     | 19,104                                   | 8,274                                | 938,069  | 5,366                      | 570,830                             |
| Pennsylvania   | 2,078          | 308,485                                  | 2,232                   | 288,430                                  | 25,042                               | 3,245,044  | 18,291                     | 2, 129, 287                         |
| North Atlantic   | 7,273          | 1, 106, 583                              | 6,735                   | 899, 806                                 | 113,368                              | 16, 297, 373                                     | 72, 795                    | 9,844,914                           |
| Ohio<br>Indiana  | 4,069          | 521,385                                  | 3,316                   | 428,774                                  | 45,315                               | 6,327,163<br>4,875,640                           | 36,181                     | 4,962,460                           |
| Indiana  | 3,177<br>3,904 | 466,506                                  | 1,639                   | 227,142                                  | $32,190 \\ 53,027$                   | 9 202 506  | 18,947<br>36,920           | 2,792,340<br>6,258,133              |
| Michigan   | 2,371          | 673,833<br>320,268                       | $2,645 \\ 2,312$        | 437,123<br>300,127                       | 33.527                               | 4,450,860  | 20.521                     | 2,621,925                           |
| Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota      | 1,982          | 367,550<br>972,718<br>821,988            | 2,123<br>2,204<br>3,301 | 300,127<br>372,269<br>465,899<br>606,458 | 33,527<br>39,252<br>40,798<br>65,858 | 9,203,506<br>4,450,860<br>6,514,057<br>8,805,955 | 20,521<br>24,204<br>21,699 | 2,621,925<br>3,996,968<br>4,311,845 |
| Minnesota  | 3,848          | 972,718                                  | 2,204                   | 465,899                                  | 40,798                               | 8,805,955  | 21,699                     | 4,311,845                           |
| Iowa   | 4,488<br>1,665 | 821,988<br>321,604                       | 3,301<br>1,071          | 606,458<br>208,413                       | 65,858<br>17,121                     | 11,967,955<br>3,517,442                          | 45,545<br>10,267           | 8,235,850<br>1,967,619              |
| North Dakota   | 1,620          | 1,035,024                                | 991                     | 596,672                                  | 36,193                               | 23, 153, 264                                     | 23,319                     | 14.517.643                          |
| South Dakota   | 1,899          | 1,511,261                                | 1,144                   | 619, 2151                                | 36.192                               | 23,153,264<br>23,345,043                         | 23,119                     | 14,517,643<br>12,263,437            |
| Nebraska   | 3,413          | 1,511,261<br>1,461,072                   | 2,270                   | 961,772                                  | 62,072                               | 22,083,413                                       | 41,107                     | 14,091,990                          |
| Kansas   | 4,251          | 1,292,077                                | 3,618                   | 1,034,098                                | 75,249                               | 24,943,009                                       | 60,999                     | 18,703,186                          |
| North Central  |                | 9,765,286                                | 26,634                  | 6,257,962                                | 536,794                              | 149,187,307                                      | 362,828                    | 94,723,402                          |
| Delaware   | 204            | 27,160                                   | 113                     | 17,170                                   | 2,581                                | 384,812  | 1,477                      | 239,359                             |
| Maryland   | 784<br>2,379   | 115,307                                  | 532                     | 59,400                                   | 16,524                               | 2,417,630  | 10,711                     | 1,531,133                           |
| West Virginia  | 1,683          | 411,916<br>517,969                       | 1,433<br>1,340          | 218,048<br>153,058                       | 42,717<br>36,675                     | 7,022,404<br>5,997,401                           | 32,114 $26,464$            | 5,284,412<br>3,694,342              |
| North Carolina   | 4,600          | 434.982                                  | 2,856                   | 272,714                                  | 93,629                               | 9,469,819  | 68, 491                    | 6,980,708                           |
| South Carolina   | 2,545          | 456,003                                  | 2,856<br>1,754          | 286,870                                  | 43,132                               | 7,138,615<br>18,800,546                          | 33, 376                    | 5, 578, 113                         |
| Delaware   | 3,492<br>1,454 | 456,003<br>707,579<br>686,316            | 4,194<br>1,269          | 864,120<br>363,492                       | 99,162<br>21,740                     | 18,800,546<br>10,387,466                         | 81,179<br>19,521           | 15, 153, 034<br>6, 570, 781         |
| South Atlantic   | 17,141         | 3,357,232                                | 13,491                  | 2,234,872                                | 356,160                              | 61,618,693                                       | 273,333                    | 45,031,882                          |
|  |                |  |                         |  | ~~~                                  |  |                            |                                     |
| Kentucky. Tennessee. Alabama Mississippi Arkansas Louisiana. Oklabama                      | 4,048<br>4,693 | 463,415<br>664,730<br>682,192<br>679,662 | 3,202<br>2,326          | 345,805<br>334,073                       | 91,989                               | 11,026,696                                       | 47,129<br>20 200           | 5,511,320<br>4,090,356              |
| Alahama  | 3,706          | 682, 192                                 | 3,130                   | 568, 159                                 | 56,776                               | 7,601,057<br>10,095,211<br>11,850,367            | 29,209<br>45,706           | 7,761,584                           |
| Mississippi  | 3,706<br>2,874 | 679,662                                  | 3,130<br>2,123<br>5,385 | 568,159<br>522,826<br>978,739            | 50,064<br>56,776<br>67,549           | 11,850,367                                       | 50,697                     | 7,761,584<br>9,299,248              |
| Arkansas   | 4,780          | 874,529<br>617,801                       | 5,385                   | 978,739                                  | 75,325                               | 16,067,172                                       | 56,854                     | 11,635,681                          |
| Oklahoma   | 2,279<br>5,576 | 1 400 502                                | 2,541<br>6,463          | 581,175                                  | 39,967                               | 9,275,569<br>24,491,631                          | 27,425 $76,603$            | 6,039,285<br>19,517,393             |
| Texas  | 9,273          | 1,490,593<br>5,394,652                   | 10,558                  | 1,716,772<br>6,118,298                   | 92,225<br>195,361                    | 100, 117, 731                                    | 125,440                    | 67,098,580                          |
| South Central  | 37,229         | 10,867,574                               | 35,728                  | 11,165,847                               | 669,256                              | 190,525,434                                      | 459,063                    | 130,953,447                         |
| Montana  | 796            | 1,819,711                                | 574                     | 1,646,669                                | 13,575                               | 30,884,203                                       | 8,636                      | 18,033,648                          |
| Idaho  | 1,501          | 1,819,711<br>615,794                     | 748                     | 339,490                                  | 16,633<br>5,342                      | 6,884,312  | 5,617                      | 2.306.476                           |
| Wyoming  | 328            | 831.084                                  | 313                     | 739,404                                  | 5,342                                | 10,378,326                                       | 3,772                      | 5,527,680<br>11,082,564             |
| Colorado   | 1,132<br>807   | 1,382,528<br>4,028,734<br>1,237,322      | 685<br>641              | 1,097,380<br>1,920,001                   | 18,396<br>13,640                     | 16,568,240                                       | 12,109<br>10,540           | 25,016,502                          |
| Arizona  | 347            | 1.237.322                                | 315                     | 1,039,867                                | 4,914                                | 32,862,299<br>6,393,785                          | 3,537                      | 3.584.592                           |
| Utah   | 694            | 458.811                                  | 729                     | 275,508                                  | 12,012                               | 1 7.290.457                                      | 8,239                      | 4,744,834<br>1,237,146<br>3,933,708 |
| Nevada   | 205            | 322,559<br>567,639<br>912,055            | 92                      | 79.343                                   | 1 2.399                              | 2,823,311  | 1,467                      | 1,237,146                           |
| Washington   | 2,236<br>1,793 | 567,639                                  | 1,503                   | 365,673                                  | 33,851<br>13,281                     | 11,403,546<br>7,700,250                          | 16,061                     | 3,933,708                           |
| Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada Washington Oregon California | 3,850          | 1,340,069                                | 1,250<br>2,453          | 365,673<br>487,992<br>633,717            | 31,801                               | 10,248,362                                       | 6,739<br>23,171            | 2,854,169<br>5,127,724              |
| Western  |                | 13,516,306                               | 9,303                   | 8,625,044                                | 165,844                              | 143,437,091                                      | 99,888                     | 83,449,048                          |
| Alaska   | 95             | 14.289                                   | 50                      | 7,710                                    | 589                                  | 90, 912  | 363                        | 59,770                              |
| Hawaii<br>Caribbean 3  | 149            | 14,289<br>131,228<br>70,386              | 115                     | 150,558                                  | 1,194                                | 90,912<br>1,745,762<br>840,724                   | 505                        | 59,776<br>406,278                   |
| Caribbean 3  | 1,088          | 70,386                                   | 745                     | 44,405                                   | 1,194<br>16,234                      | 840,724  | 10,859                     | 646,28                              |
| Caribbean  |                |  |                         |  |                                      |  |                            |                                     |

Includes basic plans prepared on farms and ranches of SCD cooperators who signed agreements in prior years.
 Losses through cancellation, death, and change of ownership are deducted and net total at end of year shown.
 Puerto Rico and Virgin Islands.

Soil Conservation Service.

Table 770.—Watershed protection projects: Measures for flood prevention contracted or completed in 227 projects with the assistance of the Soil Conservation Service, year ending June 30, 1959, and measures applied to the land, cumulative to June 30, 1959

| Structural measures <sup>3</sup>   | Unit                | Progress' y<br>June 3 |                    | Measures<br>applied,           |
|--|---------------------|-----------------------|--------------------|--------------------------------|
|  |                     | Contracted            | Installed          | cumulative to<br>June 30, 1959 |
| Floodwater retarding structuresdo  | Number<br>Acre feet | 140<br>90,143         | 100<br>75,180      | 371<br>219,217                 |
| a. Structures b. Silt and debris basins Subwatershed waterway improvement:                                       | Numberdo            | 58<br>21              | 71<br>19           | 1,667<br>229                   |
| a. Outlet construction<br>Stream channel improvement:  | Miles               |                       | 10                 | 95                             |
| a. Channel stabilization b. Channel improvement Floodwater diversions Floodways Stabilization of critical areas: | do<br>do            | 135<br>1<br>1         | 2<br>105<br>3<br>7 | 41<br>301<br>87<br>8           |
| a. Roadside erosion control  | do                  | 1                     | 97                 | 680                            |
| b. Revegetation: 1. Grasses and legumes 2. Woody plants  | Acres               | 289                   | 6,002<br>1,191     | 24,956<br>12,982               |

<sup>&</sup>lt;sup>1</sup> As authorized by the Soil Conservation Act of 1935 (Public Law 46, 74th Congress) implemented by the watershed protection item in the Department of Agriculture Appropriation Act of 1954 and Watershed Protection and Flood Prevention Act Public Law 566 as amended in 1956 by Public Law 1018.

<sup>2</sup> Includes 58 pilot projects comprising 3,300,454 acres in 32 States and 169 Public Law 566 projects comprising 9,582,100 acres in 44 States.

<sup>3</sup> In addition to the structural measures shown, many land treatment measures were installed in the projects as a part of the accelerated soil and water conservation program of the districts where located.

Soil Conservation Service.

Table 771.—Flood prevention: Improvement works completed in authorized watersheds with assistance of the Forest Service, years ending June 30, 1958 and 1959, and cumulative to June 30, 1959 1

|   |   | Total o   | completed or ac                          | equired  |
|---|---|---|--|--|
| Practices and measures <sup>2</sup>   | Unit  | Year ending<br>June 30,<br>1958   | Year ending<br>June 30,<br>1959          | Cumulative<br>to<br>June 30, 1959  |
| Fire protection: Roads and trails (constructed or rebuilt) Fire breaks. Telephone lines. Large water-storage tanks Lookout towers. Fire crew station sites. Building for fire protection work (barracks, cabins, warehouses, garages, offices, misc.) Pumps. Radios (mobile and stationary) Mobile equipment Helispots and heliborts. Stabilization of roadsides. Revegetation—cover improvement: Seeding and planting—trees and shrubs. Soil stabilizing brush dams. Emergency seeding following fire. Mountain channel control: Barriers. Planting Channel clearing Channel stabilization. Forest management: Owner participation | do do Number do do do do do do Acres Number Acres Number Square yards Acres Linear feet Linear feet | 9.0<br>28.0<br>1<br>1<br>6<br>6<br>27.7<br>28,028<br>61,828<br>43,191<br>2<br>8,900 | 38<br>36.2<br>24,229<br>49,051<br>66,114 | 50<br>7<br>98<br>18<br>376<br>138<br>362<br>348.6<br>224,440<br>418,572<br>258,820<br>145<br>307,060<br>74<br>28,301 |

See footnotes on page 560.

Table 772.—Flood prevention: Runoff waterflow retardation and soil erosion prevention within eleven authorized watersheds, 1 with the assistance of the Soil Conservation Service. Works of improvement contracted or completed, year ending June 30, 1959 and amounts applied on the land, cumulative to June 30, 1959

| Authorized watersheds   | Area authorized for works of improvement                | Flood prevention work plans prepared    |  |  |
|---|---|---|--|--|
| Buffalo Creek (N. Y.) Colorado, Middle (Tex.) Cosa River (above Rome, Ga.) Little Sioux (Iowa) Little Tallahatchie (Miss.) Los Angeles (Calif.) Potomac (Va., W. Va., Md.) Santa Ynez (Calif.) Trinity (Tex.) Washita (Okla.) Yazoo (Miss.) | 1,740,800<br>963,977<br>536,960<br>4,205,400<br>576,000 | Number 8 7 8 42 37 11 15 8 34 46 86 302 | Acres 225, 370 2, 727, 156 545, 313 80, 729 716, 860 74, 520 1, 411, 169 47, 306 6, 312, 473 3, 402, 676 1, 717, 671 |  |

| Structural measures   | Unit                 | Progress, y<br>June 3 | rear ending<br>0, 1959                           | Cumulative<br>to    |
|---|----------------------|-----------------------|--|---------------------|
|   |                      | Contracted            | Installed  | June 30, 1959       |
| Floodwater retarding structuresdods   | Number<br>Acre feet  | 167<br>104,532        | 161<br>111,522                                   | 743<br>477,269      |
| a. Structures <sup>2</sup><br>b. Silt and debris basins                                       | Numberdo             | 21                    | 29   | 686<br>246          |
| Subwatershed waterway improvement:  a. Outlet construction  b. Grassed waterways <sup>2</sup> | Miles<br>Acres       | 74                    | 37   | 11<br>110           |
| Stream channel improvement:  a. Channel stabilization  b. Channel improvement                 | Miles                | 9<br>23               | 14<br>82   | 218<br>1,104        |
| Diversion ditches and dikes: a. Diversion construction <sup>2</sup> b. Levees and dikesdo     | dodo<br>Cubic yards_ | 1<br>0.3<br>8,700     | $\begin{array}{c} 2 \\ 0.2 \\ 9,149 \end{array}$ | 90<br>31<br>478,847 |
| Floodways: a. Channel excavationdo  | MilesCubic yards_    | 1                     | 3,149  | 20<br>735,401       |
| Stabilization of critical areas:  a. Roadside erosion control.  b. Revegetation:              | Miles                |                       | 116  | 2,813               |
| Grasses and legumes     Woody plants  | Acresdo              | 87<br>404             | 9,546<br>26,434                                  | 136,688<br>159,498  |

<sup>&</sup>lt;sup>1</sup> All of the 11 watersheds were approved December 22, 1944, however flood control funds did not become available for works of improvement until 1946. <sup>2</sup> Now reported as land treatment measures in some watersheds.

Soil Conservation Service.

## FOOTNOTES FOR TABLE 771

<sup>&</sup>lt;sup>1</sup> Covers work in following watersheds: Coosa River, Little Tallahatchie, Los Angeles, Potomac, Santa Ynez,

and Yazoo.

<sup>2</sup> These principal physical works of improvement have been installed and major fire protection equipment items acquired for watershed improvement purposes under the Flood Control Acts by the Forest Service and cooperating State agencies.

Table 773.—Forest land: Total forest land and area and ownership of commercial forest land by regions, 1952

| 41-7-8   |  | <u> </u>  |   | Cor  | mmercia  | I forest la   | nd ²  |  |   |  |  |
|--|--|---|---|--|--|---|---|--|---|--|--|
| Region   | Total<br>forest  | All   |   | al owner:<br>rusteeshi                                 |  | State,  |   | Private  |   |  |  |
|  | land 1   | owner-<br>ships   | Total   | Na-<br>tional<br>forest                                | Other  | and<br>munici-<br>pal                                 |   | Farm   | Indus-<br>trial<br>and<br>other                                 |  |  |
| New England<br>Middle Atlantic<br>Lake<br>Central<br>Plains                  | 1,000<br>acres<br>31,378<br>44,894<br>55,201<br>42,726<br>34,661 | 1,000<br>acres<br>30,658<br>42,225<br>53,272<br>42,394<br>5,492 | 1,000<br>acres<br>904<br>1,541<br>7,540<br>2,632<br>477 | 1,000<br>acres<br>822<br>1,339<br>5,895<br>2,181<br>45 | 1,000<br>acres<br>82<br>202<br>1,645<br>451<br>432 | 1,000<br>acres<br>837<br>3,973<br>13,899<br>558<br>65 | 1,000<br>acres<br>28,917<br>36,711<br>31,833<br>39,204<br>4,950 | 1,000<br>acres<br>6,138<br>11,800<br>15,184<br>24,697<br>3,575 | 1,000<br>acres<br>22,779<br>24,911<br>16,649<br>14,507<br>1,375 |  |  |
| North  | 208,860  | 174,041   | 13,094  | 10,282   | 2,812  | 19,332  | 141,615   | 61,394   | 80,221  |  |  |
| South Atlantic<br>Southeast<br>West Gulf                                     | 47, 288<br>96, 906<br>53, 071                                    | 46, 152<br>94, 985<br>52, 151                                   | 3, 484<br>6, 237<br>4, 475                              | 2,783<br>3,892<br>3,697                                | 701<br>2,345<br>778                                | 532<br>1,552<br>399                                   | 42,136<br>87,196<br>47,277                                      | 29, 968<br>45, 957<br>14, 218                                  | 12,168<br>41,239<br>33,059                                      |  |  |
| South  | 197,265  | 193,288   | 14,196  | 10,372   | 3,824  | 2,483   | 176,609   | 90,143   | 86,466  |  |  |
| Pacific Northwest California Northern Rocky Mountain Southern Rocky Mountain | 42,541<br>55,261   | 45,365<br>17,317<br>33,840<br>20,489                            | 22,650<br>9,070<br>23,738<br>16,126                     | 17,109<br>8,573<br>21,627<br>13,351                    | 5,541<br>497<br>2,111<br>2,775                     | 3,141<br>194<br>1,643<br>423                          | 19,574<br>8,053<br>8,459<br>3,940                               | 5,344<br>1,586<br>4,001<br>2,749                               | 14,230<br>6,467<br>4,458<br>1,191                               |  |  |
| West   | 241,561  | 117,011   | 71,584  | 60,660   | 10,924   | 5,401   | 40,026  | 13,680   | 26,346  |  |  |
| Continental United States  | 647,686  | 484,340   | 98,874  | 81,314   | 17,560   | 27,216  | 358, 250  | 165,217  | 193,033   |  |  |
| Coastal Alaska   | 16,508   | 4,269   | 4, 250  | 3,445  | 805  |   | 19  |  | 19  |  |  |
| All regions  | 664,194  | 488,609   | 103,124   | 84,759   | 18,365   | 27,216  | 358, 269  | 165, 217   | 193,052   |  |  |

<sup>&</sup>lt;sup>1</sup> Forest land area includes (a) lands which are at least 10 percent stocked by trees of any size and capable of producing timber or other wood products, or of exerting an influence on the climate or on the water regime; (b) land from which the trees described in (a) have been removed to less than 10 percent stocking and which have not been developed for other uses; (c) afforested areas; and (d) chaparral areas. Does not include orchard land. The minimum area that qualifies as forest land is one acre in the East and 10 acres in the West. Roadside, stream-tide and chelton belt tripled thinks in addition, the matrix materials are the stream that the check the contribution of thinks in addition.

and shelter belt strips of timber, in addition to meeting above requirements, must be at least 120 feet wide to qualify as forest land.

2 Commercial forest land area is forest land which (a) is producing, or physically capable of producing, usable crops of wood (usually sawtimber), (b) economically available now or prospectively, and (c) not withdrawn from timber utilization.

Table 774.-Timber volume: Net volume of growing stock and live sawtimber on commercial forest land, by regions, Jan. 1, 1953

| Region   | G  | rowing stock   | 1  | Li   | ve sawtimber  | rs <sup>2</sup>  |
|--|--|--|--|--|---|--|
|  | Total  | Softwood   | Hardwood   | Total  | Softwood  | Hardwood   |
| New England  | Million<br>cubic feet<br>24,345<br>34,483<br>25,218<br>24,624<br>2,828 | Million<br>cubic feet<br>9,957<br>5,390<br>6,543<br>1,042<br>214 | Million<br>cubic feet<br>14,388<br>29,093<br>18,675<br>23,582<br>2,614 | Million<br>board feet<br>51,525<br>74,351<br>49,790<br>82,671<br>7,677 | Million<br>board feet<br>27,169<br>13,328<br>14,355<br>3,420<br>670 | Million<br>board feet<br>24,356<br>61,023<br>35,435<br>79,251<br>7,007 |
| North  | 111,498  | 23,146   | 88,352   | 266,014  | 58,942  | 207,072  |
| South Atlantic<br>Southeast<br>West Gulf                                     | 33,758<br>47,955<br>31,988   | 14,877<br>23,501<br>12,689                                       | 18,881<br>24,454<br>19,299   | 106,858<br>139,302<br>110,908  | 51,144<br>76,833<br>54,956  | 55,714<br>62,469<br>55,952   |
| South  | 113,701  | 51,067   | 62,634   | 357,068  | 182,933   | 174,135  |
| Pacific Northwest California Northern Rocky Mountain Southern Rocky Mountain | 146,194<br>66,711<br>42,763<br>17,572                                  | 140,581<br>63,664<br>42,290<br>15,934                            | 5,613<br>3,047<br>473<br>1,638   | 748,876<br>360,001<br>167,022<br>68,808                                | 731,433<br>354,024<br>165,682<br>65,589                             | 17,443<br>5,977<br>1,340<br>3,219                                      |
| West   | 273,240  | 262,469  | 10,771   | 1,344,707  | 1,316,728   | 27,979   |
| Continental United States  | 498,439  | 336,682  | 161,757  | 1,967,789  | 1,558,603   | 409,186  |
| Coastal Alaska   | 18,496   | 18,473   | 23   | 89,058   | 88,951  | 107  |
| All regions  | 516,935  | 355,155  | 161,780  | 2,056,847  | 1,647,554   | 409,293  |

<sup>1</sup> Net volume in cubic feet of live sawtimber trees and live poletimber trees from stump to a minimum 4-inch

Forest Service.

## FOOTNOTES FOR TABLE 776

other such miscellaneous products.

top (of central stem) inside bark.

Net volume in board feet, International M-inch rule, of live sawtimber trees of commercial species. Sawtimber trees of commercial species contain at least one merchantable sawlog, as defined by regional practice and which are of the following minimum diameters at breast height: Eastern region; Softwood 9.0 inches and Hardwoods 11.0 inches. Western regions; all species 11.0 inches.

¹ Estimates of timber cut include logging residues as well as growing stock material removed as timber products. Volumes refer to growing stock inventory and are in cubic feet roundwood excluding bark and in board feet log scale International ¼-inch rule and represent the net cubic foot volume of live sawtimber and poletimber trees from stump to minimum 4-inch top (of central stem) inside bark and the net board foot volume of the sawlog portion of live sawtimber trees (from stump to merchantable top) cut or killed in logging. Individual columns may not add to total because of rounding.

² Includes box and shingle bolts, excelsior bolts, turnery, dimension and handle stock, chemical wood, and other such miscellaneous products.

Table 775.—Timber volume: Net volume of live sawtimber on commercial forest land in Western United States and Coastal Alaska by species and region, Jan. 1, 1953 <sup>1</sup>

|   |   |   |                                      |                                     | West                             |                                   |                                 |                                |                       |
|---|---|---|--------------------------------------|-------------------------------------|----------------------------------|-----------------------------------|---------------------------------|--------------------------------|-----------------------|
| Species   | Total<br>Western<br>U.S.                  |   | Paci                                 | fie North                           | west                             |                                   | North-                          | South-                         | Coastal<br>Alaska     |
|   | and<br>Coastal<br>Alaska                  | Total                                     | Total                                | Douglas-<br>fir sub-<br>region      | Pine<br>sub-<br>region           | Cali-<br>fornia                   | ern<br>Rocky<br>Moun-<br>tain   | ern<br>Rocky<br>Moun-<br>tain  |                       |
| Softwoods: Douglas-fir Ponderosa and                                      | Million<br>board feet<br>531,868          | Million<br>board feet<br>531,868          | Million<br>board feet<br>365,912     | Million<br>board feet<br>337,251    | Million<br>board feet<br>28,661  | Million<br>board feet<br>116,912  | Million<br>board feet<br>43,220 | Million<br>board feet<br>5,824 | Million<br>board feet |
| Jeffrey pine True firs Western hemiock_ Sugar pine                        | 2 224,209<br>183,705<br>171,895<br>35,121 | 2 224,209<br>183,705<br>117,497<br>35,121 | 92,232<br>73,508<br>114,735<br>7,737 | 5,900<br>58,428<br>112,065<br>7,418 | 86,332<br>15,080<br>2,670<br>319 | 66,741<br>88,717<br>478<br>27,384 | 33,061<br>16,983<br>2,284       | 32,175<br>4,497<br>7           | 54,398                |
| Western white pine<br>Redwood<br>Sitka spruce<br>Engelmann and            | 21,383<br>36,214<br>35,888                | 21,383<br>36,214<br>9,293                 | 4,771<br>90<br>9,123                 | 3,244<br>90<br>9,123                | 1,527                            | 2,131<br>36,124<br>170            | 14,474                          |                                | 26,595                |
| other spruces<br>Western larch<br>Western redcedar<br>California incense- | 37,135<br>28,019<br>36,295                | 36,962<br>28,019<br>31,654                | 3,371<br>10,348<br>28,198            | 410<br>210<br>27,575                | 2,961<br>10,138<br>623           | 2                                 | 17,737<br>17,671<br>3,454       | 15,854                         | 173<br>4,641          |
| cedar<br>Lodgepole pine<br>Other  | 13,296<br>30,126<br>20,525                | 13,296<br>30,051<br>17,456                | 3,557<br>3,553<br>14,298             | 3,321<br>334<br>11,747              | 3,219<br>2,551                   | 9,727<br>3,807<br>1,831           | 15,891<br>907                   | 6,800<br>420                   | 75<br>3,069           |
| Total<br>Hardwoods:<br>Cottonwood and                                     | 1,405,679                                 | 1,316,728                                 | 731,433                              | 577,116                             | 154,317                          | 354,024                           | 165,682                         | 65,589                         | 88,951                |
| aspen<br>Red alder<br>Other   | 3,742<br>9,414<br>14,930                  | 3,742<br>9,414<br>14,823                  | 9,245<br>8,075                       | 9,245<br>8,014                      | 123<br>61                        | 37<br>166<br>5,774                | 463<br>877                      | 3,119<br>3<br>97               | 107                   |
| Total   | 28,086                                    | 27,979                                    | 17,443                               | 17,259                              | 184                              | 5,977                             | 1,340                           | 3,219                          | 107                   |
| All species   | 1,433,765                                 | 1,344,707                                 | 748,876                              | 594,375                             | 154,501                          | 360,001                           | 167,022                         | 68,808                         | 89,058                |

Forest Service.

Table 776.—Timber drain: Timber cut from growing stock and live sawtimber, by-product and annual mortality, by softwoods and by hardwoods, 1952  $^{\scriptscriptstyle 1}$ 

|   | Gre                                 | owing sto  | ock  |  |  | Live say   | vtimber   |  |  |
|---|-------------------------------------|--|--|--|--|--|---|--|--|
| Timber cut, by-product, and<br>mortality, by cause  | Total                               | Soft-<br>wood  | Hard-<br>wood  | Total  |  | Softv  | wood  | Hardwood   |  |
| Timber product: Sawlogs (for lumber, timbers sawn ties, etc.). Veneer logs and bolts. Cooperage logs and bolts. Pulpwood. Fuelwood Piling. Poles. Posts (round and split). Hewn ties. Mine timbers (round). | 1,004<br>32<br>101<br>131<br>109    | Million cubic feet 5,214 250 29 1,460 244 30 101 50 32 19 60 | Million cubic feet 1,607 241 76 267 761 82 77 77 58 98 | Million cubic feet 6,565 488 102 975 538 31 92 44 106 23 104 | Million<br>board<br>feet<br>36,636<br>2,803<br>516<br>4,693<br>2,246<br>159<br>470<br>218<br>483<br>100<br>516 | Million cubic feet 5,056 250 27 871 144 29 91 15 32 9 38 | Million board feet 28,891 1,576 143 4,252 595 148 466 69 152 41 215 | Million cubic feet 1,510 238 75 104 394 2 1 29 74 14 666 | Million board feet 7,746 1,227 373 441 1,651 11 4 149 331 59 301 |
| Total  Mortality, by cause: Fire. Insects. Disease. Other.  Total.  | 236<br>970<br>773<br>1,510<br>3,489 | 7,487<br>139<br>903<br>354<br>847<br>2,243                   | 97<br>67<br>419<br>663                                 | 9,068  | 781<br>4,833<br>2,279<br>4,629<br>12,522   | 6,561  | 36,546<br>594<br>4,753<br>1,468<br>3,279<br>10,094                  | 2,508  | 12,294<br>187<br>80<br>811<br>1,350<br>2,428                     |

See footnotes on page 562.

<sup>1</sup> Net volume in board feet log scale, International ¼-incn rule.
2 Excludes 294 million board feet of ponderosa pine in the Plains Region. The total volume of ponderosa and Jeffrey pine in the United States is 224,503 million board feet.

Table 777.—Timber volume: Net volume of live sawtimber on commercial forest land in the Eastern United States by species and region, Jan. 1, 1953  $^{1}$ 

|   | Total   |  |  | North   |  |  |  |  | Sot  | ıth   |   |
|---|---|--|--|---|--|--|--|--|--|---|---|
| Species   | Eastern<br>United<br>States   | Total  | New<br>England   | Middle<br>Atlantic  | Lake<br>States   | Central  | Plains   | Total  | South<br>Atlantic  | South-<br>east  | West<br>Gulf  |
| Softwoods: White and red pine   | Million<br>board feet<br>17,330<br>2,104  | Million<br>board feet<br>16,262<br>2,104   | Million<br>board feet<br>7,602   | Million<br>board feet<br>3,577  | Million<br>board feet<br>5,015<br>2,083  | Million<br>board feet<br>68  | Million<br>board feet                                      | Million<br>board feet<br>1,068   | Million<br>board feet<br>737   | Million<br>board feet<br>331  | Million<br>board feet   |
| Jack pine Longleaf and slash pine Shortleaf and loblolly pine Other pines Spruce and balsam fir   | 36,638<br>124,744<br>12,251<br>19,084   | 3,992<br>2,176<br>19,074   | 41<br>14,440   | 1,725<br>1,555<br>1,937   | 2,697  | 1,897<br>580   | 370  | 36,638<br>120,752<br>10,075<br>10  | 3,184<br>36,968<br>6,148<br>10   | 31,083<br>35,078<br>3,625   | 2,371<br>48,706<br>302  |
| Hemlock<br>Cypress<br>Other   | 12,333<br>12,682<br>4,709   | 10,928<br>280<br>4,126   | 3,749  | 4,012   | 2,735<br>1,825   | 432<br>280<br>163  | (2)<br>3 300   | 1,405<br>12,402<br>583   | 1,113<br>2,761<br>223  | 292<br>6,097<br>327   | 3,544<br>33   |
| Total   | 241,875   | 58,942   | 27,169   | 13,328  | 14,355   | 3,420  | ³ 670  | 182,933  | 51,144   | 76,833  | 54, 956   |
| Hardwoods:  White oak Other white oak Red oak Other red oak Yellow birch Sugar maple Soft maple Beech Sweetgum Tupelo and blackgum Ash Hickory Cottonwood and aspen Basswood Yellow-poplar Black walnut Other | 35, 432<br>27, 342<br>31,023<br>52,592<br>111,701<br>22,929<br>13,913<br>15,888<br>25,750<br>24,563<br>11,027<br>23,896<br>6,763<br>16,370<br>2,109<br>50,533 | 20, 552<br>10, 844<br>23, 554<br>19, 872<br>111, 647<br>22, 517<br>10, 195<br>13, 147<br>1, 953<br>1, 756<br>6, 297<br>9, 032<br>7, 914<br>6, 298<br>6, 791<br>1, 687<br>33, 016 | 423<br>39<br>1,709<br>347<br>5,824<br>6,315<br>1,098<br>2,055<br>3<br>355<br>93<br>348<br>112<br>107 | 6,863<br>2,126<br>10,178<br>3,166<br>3,924<br>7,289<br>4,304<br>6,174<br>883<br>654<br>1,655<br>2,046<br>309<br>2,026<br>3,035<br>83<br>6,308 | 1, 965<br>784<br>5, 600<br>1, 145<br>1, 890<br>6, 080<br>2, 047<br>1, 068<br>1, 425<br>150<br>3, 958<br>2, 759<br>27<br>6, 537 | 11,294<br>7,423<br>5,894<br>14,565<br>9<br>2,833<br>2,704<br>3,850<br>910<br>1,017<br>2,477<br>6,688<br>1,617<br>1,271<br>3,649<br>1,408 | 77 472 173 649 42 160 82 385 55 5, 55 1, 682 130 169 3,001 | 14,880<br>16,498<br>7,469<br>32,720<br>412<br>3,718<br>2,741<br>23,797<br>22,807<br>4,730<br>14,864<br>1,462<br>9,579<br>422<br>17,517 | 5,664<br>5,325<br>2,576<br>8,630<br>25<br>141<br>2,183<br>772<br>6,927<br>8,874<br>1,334<br>3,535<br>88<br>192<br>5,675<br>5,675<br>162<br>3,611 | 5, 125<br>4, 731<br>2, 553<br>12, 536<br>11, 217<br>1, 088<br>1, 211<br>8, 299<br>8, 373<br>1, 307<br>6, 111<br>558<br>235<br>3, 845<br>206<br>6, 063 | 4,091<br>6,442<br>2,340<br>11,554<br>18<br>54<br>447<br>758<br>8,571<br>5,560<br>2,089<br>5,218<br>816<br>38<br>59<br>54<br>7,843 |
| Total   | 381,207   | 207,072  | 24,356   | 61,023  | 35,435   | 79,251   | 7,007  | 174,135  | 55,714   | 62,469  | 55,952  |
| All species   | 623,082   | 266,014  | 51,525   | 74,351  | 49,790   | 82,671   | 3 7,677  | 357,068  | 106,858  | 139,302   | 110,908   |

<sup>&</sup>lt;sup>1</sup> Net volume in board feet log scale, International ¼-inch rule. <sup>2</sup> Less than 0.5 million board feet.

<sup>&</sup>lt;sup>3</sup> Includes 294 million board feet of ponderosa pine. The total volume of ponderosa and Jeffrey pine in the United States is 224,503 million board feet.

Table 778.—Timber cut and growth: Comparison of timber cut with net annual growth from growing stock and live sawtimber on commercial forest land by softwoods and hardwoods and by regions, 1952

|   | All sp                                 | ecies                                   | Softv                           | wood                           | Hard                               | wood                                  |
|---|--|---|---------------------------------|--------------------------------|------------------------------------|---------------------------------------|
| Items and region  | Timber<br>cut <sup>1</sup>             | Growth 2                                | Timber<br>cut 1                 | Growth 2                       | Timber<br>cut 1                    | Growth 2                              |
| GROWING STOCK   | Million<br>cubic feet                  | Million<br>cubic feet                   | Million<br>cubic feet           | Million<br>cubic feet          | Million<br>cubic feet              | Million<br>cubic feet                 |
| New England Middle Atlantic Lake States Central Plains                                | 500<br>470<br>537<br>405<br>28         | 878<br>1,357<br>1,180<br>1,128<br>116   | 361<br>130<br>188<br>17<br>4    | 291<br>156<br>319<br>46<br>9   | 139<br>340<br>349<br>388<br>24     | 587<br>1,201<br>861<br>1,082<br>107   |
| North   | 1,940                                  | 4,659                                   | 700                             | 821                            | 1,240                              | 3,838                                 |
| South Atlantic<br>Southeast<br>West Gulf  | 1,455<br>2,405<br>1,193                | 1,908<br>3,056<br>1,843                 | 916<br>1,479<br>651             | 969<br>1,714<br>881            | 539<br>926<br>542                  | 939<br>1,342<br>962                   |
| South   | 5,053                                  | 6,807                                   | 3,046                           | 3,564                          | 2,007                              | 3,243                                 |
| Pacific Northwest California Northern Rocky Mountain Southern Rocky Mountain          | 2,390<br>932<br>329<br>100             | 1,327<br>595<br>603<br>220              | 2,381<br>921<br>328<br>98       | 1,272<br>539<br>591<br>194     | 9<br>11<br>1<br>2                  | 55<br>56<br>12<br>26                  |
| West  | 3,751                                  | 2,745                                   | 3,728                           | 2,596                          | 23                                 | 149                                   |
| Continental United States   | 10,744                                 | 14,211                                  | 7,474                           | 6,981                          | 3,270                              | 7,230                                 |
| Coastal Alaska  | 13                                     | 32                                      | 13                              | 32                             |                                    | (3)                                   |
| All regions   | 10,757                                 | 14,243                                  | 7,487                           | 7,013                          | 3,270                              | 7,230                                 |
| LIVE SAWTIMBER  | Million<br>board feet                  | Million<br>board feet                   | Million<br>board feet           | Million<br>board feet          | Million<br>board feet              | Million<br>board feet                 |
| New England Middle Atlantic Lake States Central Plains                                | 1,768<br>1,795<br>1,240<br>1,809<br>94 | 1,857<br>3,160<br>2,693<br>3,963<br>401 | 1,381<br>508<br>384<br>85<br>12 | 914<br>470<br>802<br>249<br>40 | 387<br>1,287<br>856<br>1,724<br>82 | 943<br>2,690<br>1,891<br>3,714<br>361 |
| North   | 6,706                                  | 12,074                                  | 2,370                           | 2,475                          | 4,336                              | 9,599                                 |
| South Atlantic<br>Southeast<br>West Gulf  | 5,352<br>9,411<br>4,836                | 6,880<br>10,035<br>7,102                | 3,360<br>5,724<br>2,637         | 3,670<br>6,679<br>4,146        | 1,992<br>3,687<br>2,199            | 3,210<br>3,356<br>2,956               |
| South   | 19,599                                 | 24,017                                  | 11,721                          | 14,495                         | 7,878                              | 9,522                                 |
| Pacific Northwest<br>California<br>Northern Rocky Mountain<br>Southern Rocky Mountain | 14,271<br>5,724<br>1,899<br>555        | 5,977<br>2,939<br>1,534<br>728          | 14,219<br>5,704<br>1,897<br>549 | 5,834<br>2,895<br>1,508<br>677 | 52<br>20<br>2<br>6                 | 143<br>44<br>26<br>51                 |
| West  | 22,449                                 | 11,178                                  | 22,369                          | 10,914                         | 80                                 | 264                                   |
| Continental United States   | 48,754                                 | 47,269                                  | 36,460                          | 27,884                         | 12,294                             | 19,385                                |
| Coastal Alaska  | 86                                     | 128                                     | 86                              | 127                            |                                    | 1                                     |
| All regions   | 48,840                                 | 47,397                                  | 36,546                          | 28,011                         | 12,294                             | 19,386                                |

<sup>&</sup>lt;sup>1</sup> Timber cut refers to net inventory volume cut or killed in logging and converted to timber products or left as logging residues.

<sup>2</sup> The considerable excess of cut over growth for most western softwoods is not entirely due to overcutting. Growth is at a low level partly because 40 percent of the commercial forest area consists of old-growth timber which contributes little to net annual growth.

<sup>3</sup> Less than 0.5 million cubic feet.

Table 779.—National forest area: National forest lands and other lands administered by the Forest Service, in States and territory, June 30, 1959

| State or territory   | Gross area<br>within<br>unit<br>boundaries  | National<br>forest<br>lands and<br>other lands<br>adminis-<br>tered by<br>the Forest<br>Service <sup>1</sup>   | Other<br>lands<br>within<br>unit<br>bound-<br>aries <sup>2</sup>   | State or territory   | Gross area<br>within<br>unit<br>boundaries   | National<br>forest<br>lands and<br>other lands<br>adminis-<br>tered by<br>the Forest<br>Service!  | Other lands within unit boundaries 2   |
|--|---|--|--|--|--|---|--|
| Alabama Alaska Arizona Arkansas California Colorado Florida Georgia Idaho Illinois Indiana Iowa Kansas Kentucky Louisiana Maine Massachusetts Michigan Minnesota Missouri Montana Nebraska | 24, 297, 325<br>15, 870, 460<br>1, 244, 229<br>1, 706, 123<br>21, 636, 326<br>802, 383<br>725, 640<br>5, 695<br>1, 411, 689<br>1, 651, 353<br>93, 748<br>1, 651<br>5, 110, 903<br>5, 165, 275<br>2, 861, 673<br>3, 397, 779 | 632,231 20,742,280 11,418,185 2,433,546 19,990,587 14,382,516 1,075,639 786,418 20,344,103 211,115 122,311 1,695 107,039 459,148 591,726 50,021 1,651 2,802,026 1,133,892 1,380,970 16,635,954 339,716 | 1,142,026<br>38,226<br>738,719<br>1,221,415<br>4,306,738<br>1,507,944<br>168,590<br>919,705<br>1,292,223<br>591,268<br>603,329<br>952,541<br>461,627<br>2,544,950<br>2,263,249<br>1,727,781<br>2,016,809<br>2,420,155<br>1,181 | Nevada. New Hampshire. New Mexico. New York. North Carolina. North Dakota. Ohio. Oklahoma. Oregon. Pennsylvania. South Carolina. South Dakota. Tennessee. Texas. Utah. Vermont. Virginia. Washington. West Virginia. Wyoming. Puerto Rico. | 9,050,358<br>629,009<br>3,225,148<br>10,742,523<br>1,824,625<br>2,025,564<br>9,594,993 | 5,059,507<br>677,533<br>9,005,455<br>13,747<br>1,124,167<br>1,104,532<br>107,345<br>270,883<br>14,938,785<br>471,101<br>587,274<br>2,003,673<br>595,982<br>7,930,617<br>231,902<br>1,451,162<br>9,714,465<br>9,04,056<br>1,468,729<br>9,141,858<br>34,621 | 319, 375<br>127, 432<br>1,022, 835<br>-2,200, 469<br>-1,347,630<br>101,895<br>2,034,866<br>241,876<br>836,066<br>284,444<br>617,129<br>1,058,971<br>1,119,741<br>397,107<br>1,773,986<br>1,028,058<br>920,569<br>556,835<br>453,135<br>151,561 |

<sup>1</sup> Includes national forests, purchase units, experimental areas and land utilization projects.

National forests.—Areas established as national forests by legislative or executive action. Acres shown as national forest land, and other land administered by the Forest Service include small administrative sites outside

outside the boundaries and under Forest Service supervision are not included; such areas are listed under the classification "Land utilization projects" and "Other areas."

Experimental areas.—Areas outside of the exterior boundaries of national forests or purchase units which have been reserved and dedicated to forest or range research and experimentation by legislative or executive action. The Massabesic Experimental Forest in Maine and the McNeill Division of the Harrison Experimental Forest in Mississippi, which have both purchase unit and experimental area status, are included only in the experimental area summaries.

Land utilization projects.—Lands outside the national forests and purchase units that are administered by the Forest Service in pursuance of certain national programs of land utilization and adjustment. Does not include land utilization project lands that are managed by the States or State agencies under lease or cooperative license

agreement.

Forest Service.

<sup>2</sup> Lands within the unit boundaries in private, State, county, and municipal, etc., ownership, and Federal lands over which the Forest Service has no jurisdiction.

Table 780.—Forest fires: Number, area burned over, and forest area on national forest land, and State and private lands, United States, 1944-58 1

|  | Natio  | onal forest   | lands   | State and private forest lands  |  |  |  |   |  |  |  |
|--|--|---|---|---|--|--|--|---|--|--|--|
|  |  |   | National<br>forest  | On  | protected a  | ırea   | On u   | On unprotected area   |  |  |  |
| Year   | Fires  | Area<br>burned<br>over  | area<br>under<br>Forest<br>Service<br>adminis-<br>tration 2   | Fires   | Area<br>burned<br>over   | Forest<br>area   | Fires  | Area<br>burned<br>over  | Forest<br>area   |  |  |
| 944<br>945<br>946<br>947<br>948<br>949<br>950<br>951<br>951<br>952<br>953<br>954<br>955<br>954 | 6,530<br>7,565<br>6,968<br>5,208<br>7,737<br>6,823<br>7,139<br>7,828<br>8,353<br>7,369<br>5,660<br>9,457 | 1,000<br>acres<br>209<br>176<br>152<br>187<br>130<br>156<br>255<br>315<br>139<br>231<br>108<br>276<br>208 | 1,000<br>acres<br>177,422<br>177,642<br>177,769<br>178,165<br>178,596<br>179,340<br>179,685<br>179,948<br>180,169<br>180,387<br>180,388<br>180,302<br>180,354 | Number 56,148 48,176 66,103 71,442 61,095 78,649 96,578 97,230 118,363 94,446 118,681 80,774 82,997 | 1,000<br>acres<br>2,301<br>2,456<br>2,253<br>2,814<br>1,962<br>2,320<br>3,407<br>3,055<br>6,347<br>2,534<br>2,787<br>2,448<br>1,613<br>1,099 | 1,600<br>acres<br>301,228<br>302,942<br>318,505<br>327,968<br>369,463<br>357,168<br>360,564<br>363,414<br>368,692<br>373,826<br>382,387<br>387,156<br>389,924<br>395,864 | Number<br>66,096<br>68,013<br>96,505<br>120,429<br>106,413<br>105,533<br>103,404<br>58,222<br>60,280<br>49,565<br>49,614<br>57,576<br>49,147<br>17,690 | 1,000<br>acres<br>13,873<br>14,780<br>18,117<br>20,094<br>14,283<br>12,760<br>11,720<br>7,255<br>7,559<br>7,124<br>5,830<br>4,976<br>4,621<br>2,123 | 1,000<br>acres<br>129,91<br>126,95<br>120,48<br>111,02<br>99,53<br>81,82<br>66,13<br>63,28<br>58,00<br>52,86<br>48,72<br>43,95<br>41,18<br>38,90 |  |  |

<sup>&</sup>lt;sup>1</sup> Includes Alaska and Hawaii. <sup>2</sup> As of June 30.

Forest Service. Data for 1926-43 in Agricultural Statistics, 1957, table 774.

Table 781.—Forest fires: Expenditures for protection on State and private forest lands, United States 1944-58 1

| Year<br>beginning<br>July 1 | Federal 2  | State<br>and<br>county  | Private<br>agencies  | Total<br>expendi-<br>tures   | Year<br>beginning<br>July 1                            | Federal <sup>2</sup>  | State<br>and<br>county   | Private<br>agencies   | Total<br>expendi-<br>tures   |
|-----------------------------|--|---|--|--|--|---|--|---|--|
| 1944                        | 1,000<br>dollars<br>4,998<br>6,749<br>7,890<br>8,605<br>8,572<br>8,551<br>8,996<br>8,960 | 1,000<br>dollars<br>6,562<br>7,497<br>9,477<br>12,831<br>17,201<br>18,121<br>21,885<br>23,734 | 1,000<br>dollars<br>2,113<br>2,389<br>2,236<br>2,064<br>2,102<br>2,262<br>2,279<br>2,903 | 1,000<br>dollars<br>13,673<br>16,635<br>19,603<br>23,500<br>27,875<br>28,934<br>33,160<br>35,597 | 1952<br>1953<br>1954<br>1955<br>1966<br>1957<br>1958 3 | 1,000<br>dollars<br>8,946<br>8,934<br>8,945<br>9,485<br>9,386<br>9,410<br>9,415 | 1,000<br>dollars<br>26,460<br>28,395<br>28,168<br>30,637<br>33,802<br>40,918<br>43,322 | 1,000<br>dollars<br>2,310<br>2,106<br>2,103<br>2,271<br>2,149<br>1,910<br>1,917 | 1,000<br>dollars<br>37,716<br>39,435<br>39,216<br>42,393<br>45,337<br>52,238<br>54,654 |

Excludes emergency funds. Includes Hawaii.
 Excludes administration and inspection costs.
 Preliminary.

Forest Service. Data for 1924-43 in Agricultural Statistics, 1957, table 775.

Table 782.—Farm forestry: Accomplishments and expenditures under the Cooperative Forest Management Act of Aug. 25, 1950, and related legislation, United States, 1944-57

|  |  | Accompl   | ishments  |  | :  | Expenditure   | 3   |
|--|--|---|---|--|--|---|---|
| Year<br>beginning<br>July 1  | Farmers<br>assisted  | Woodland<br>involved  | Products<br>harvested   | Gross<br>sale<br>value   | Federal  | State   | Total   |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1952<br>1953<br>1954<br>1955<br>1955 | 14, 220<br>17, 140<br>22, 828<br>25, 352<br>27, 933<br>32, 474<br>32, 224<br>34, 828 | Acres<br>831,347<br>1,321,746<br>1,576,888<br>1,399,971<br>1,769,240<br>2,542,564<br>2,558,091<br>2,501,317<br>2,827,709<br>2,557,993<br>2,914,026<br>3,124,744<br>3,086,143<br>3,435,719 | 1,000 bd. ft. 411,330 452,367 502,312 503,641 437,903 518,566 721,938 609,562 527,419 538,391 549,373 625,592 538,958 444,797 | Dollars<br>4, 476, 354<br>6, 092, 499<br>7, 805, 105<br>7, 668, 499<br>7, 721, 865<br>9, 421, 220<br>15, 941, 940<br>12, 589, 543<br>11, 121, 170<br>11, 756, 517<br>14, 757, 555<br>9, 978, 487 | Dollars<br>199, 995<br>315, 441<br>344, 720<br>353, 179<br>349, 117<br>538, 812<br>548, 608<br>537, 160<br>540, 534<br>536, 634<br>533, 565<br>571, 600<br>866, 053<br>1, 329, 108 | Dollars 230, 865 369, 065 449, 626 467, 129 573, 882 726, 973 886, 250 985, 902 1, 176, 163 1, 227, 964 1, 385, 729 1, 432, 199 1, 503, 299 1, 749, 556 | Dollars 430,860 684,506 684,506 820,308 922,999 1,265,785 1,434,858 1,523,062 1,716,697 1,764,598 1,919,234 2,003,799 2,369,352 3,078,664 |

Forest Service. Data for 1939-43 in Agricultural Statistics, 1957, table 776.

Table 783.—Forest products cut on national forests: Volume and value of timber cut and value of all products, United States, 1944-58

| Year<br>beginning | Total tim   | nber cut 1   | Value of<br>miscel-<br>laneous                                    | Total<br>value<br>including  | Year<br>beginning  | Total tim   | iber cut <sup>1</sup>  | Value of<br>miscel-<br>laneous   | Total<br>value<br>including  |
|-------------------|---|--|---|--|--|---|--|--|--|
| July 1            | Volume  | Value  | forest<br>products 2  | free-use<br>timber   | July 1   | Volume  | Value  | forest<br>products 2   | free-use<br>timber   |
| 1944              | Million bd. ft. 3,145 2,730 3,835 3,759 3,741 3,502 4,688 | 1,000<br>dollars<br>13,016<br>11,490<br>16,400<br>21,054<br>28,749<br>30,714<br>47,816 | 1,000<br>dollars<br>104<br>150<br>183<br>145<br>224<br>211<br>178 | 1,000<br>dollars<br>13,291<br>11,811<br>16,780<br>21,389<br>29,163<br>31,140<br>48,227 | 1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 3 | Million bd. ft. 4,419 5,160 5,365 6,328 6,907 6,978 6,421 8,341 | 1,000<br>dollars<br>59,341<br>70,616<br>65,407<br>70,760<br>97,620<br>115,567<br>94,188<br>113,897 | 1,000<br>dollars<br>193<br>226<br>255<br>266<br>268<br>312<br>346<br>366 | 1,000<br>dollars<br>59,759<br>71,039<br>65,887<br>71,231<br>98,107<br>116,098<br>94,728<br>114,563 |

<sup>&</sup>lt;sup>1</sup> Commercial and cost sales and land exchange.

Forest Service. Data for 1919-43 in Agricultural Statistics, 1957, table 777.

<sup>&</sup>lt;sup>2</sup> Includes materials not measurable in board feet, such as Christmas trees, tanbark, turpentine, seedlings Spanish moss, etc.

<sup>3</sup> Preliminary.

Table 784.—Timber prices: Prices of stumpage, log, and lumber, selected species, 1949-58

|  |   | Stumpa  | ge prices   | Douglas-fir   | Douglas-5   |  |   |
|--|---|---|---|---|---|--|---|
| Year   | Douglas-<br>fir <sup>1</sup>  | Southern<br>pine <sup>2</sup>   | Sugar<br>pine 3   | Ponderosa<br>pine 3   | Sawlogs   | Peeler<br>logs   | fir lumber<br>prices<br>(wholesale)   |
| 1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1966<br>1957<br>1958 | Dollars per 1,000 bd. ft. 11.10 16.40 25.40 25.80 20.20 16.20 28.90 37.70 26.20 21.80 | Dollars per 1,000 bd. ft. 19.70 26.70 34.60 38.50 34.20 29.70 32.00 37.40 31.50 31.10 | Dollars per 1,000 bd. ft. 18.90 25.00 40.40 36.40 30.20 31.20 30.00 34.90 30.00 23.50 | Dollars per 1,000 bd. ft. 17.60 18.30 33.60 27.40 25.90 27.20 26.10 27.20 24.20 19.10 | Dollars per 1,000 bd. ft. 39.00 44.70 47.90 50.60 48.00 48.10 52.20 55.00 | Dollars per<br>1,000 bd. ft.<br>74. 90<br>89. 40<br>96. 50<br>96. 30<br>94. 80<br>96. 30<br>99. 10 | Dollars per 1,000 bd. ft. 61.20 73.30 80.50 78.80 73.10 72.20 80.90 81.20 71.80 69.40 |

Forest Service. All U. S. Forest Service National Forest prices in this table are the bid prices for timber sold on a Scribner C log scale basis, including Knutsen-Vanderberg Act deposits for stand improvement but excluding cooperative deposits and slash-disposal payments.

Table 785.—Timber products: Wholesale price indexes, of selected products, 1944-58 (1947-49=100)

| Year   | Lum-<br>ber   | Ply-<br>wood t  | Wood-<br>pulp  | Paper  | Paper-<br>board   | Year | Lum-<br>ber   | Ply-<br>wood 1   | Wood-<br>pulp   | Paper   | Paper-<br>board   |
|--|---|---|--|--|---|------|---|--|---|---|---|
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951 | 50.9<br>51.5<br>59.3<br>94.5<br>107.3<br>98.2<br>114.5<br>123.6 | 43.7<br>43.7<br>54.2<br>89.3<br>113.5<br>97.2<br>112.0<br>117.3 | 62.8<br>63.5<br>70.2<br>95.6<br>107.3<br>97.0<br>95.6<br>114.4 | 71.2<br>71.9<br>78.6<br>93.4<br>102.8<br>103.8<br>106.5<br>119.1 | 62.0<br>64.6<br>71.2<br>99.2<br>102.0<br>98.8<br>105.0<br>131.8 | 1952 | 120.5<br>119.3<br>117.3<br>124.4<br>127.2<br>119.7<br>118.0 | 107.2<br>107.1<br>103.0<br>106.1<br>97.4<br>88.7<br>89.6 | 111.5<br>109.0<br>109.6<br>112.9<br>117.7<br>118.8<br>121.2 | 124.0<br>125.6<br>126.6<br>129.8<br>137.3<br>141.9<br>142.3 | 127.4<br>124.3<br>124.5<br>127.1<br>134.8<br>136.3<br>136.2 |

<sup>1</sup> Softwood plywood, interior grade A-D.

Forest Service. Compiled from reports of the Bureau of Labor Statistics, U. S. Department of Labor.

 <sup>1949-56</sup> National Forest and Bureau of Land Management sales Douglas-fir only in western Washington and western Oregon, 1957-58 National Forest sales Douglas-fir only in western Washington and western Oregon.
 2 1949 National Forest timber sales all species, 1950-58 National Forest timber sales pine only.
 3 National Forest timber sales, California.
 4 Data were derived from a compilation of average annual regional log values based on transactions shown in the Pacific Northwest Loggers Association report, "Composite Sale Analyses." "Peeler logs" includes logs used in the manufacture of veneer.
 5 West Coast Lumberman's Association. Average realization on lumber shipments f.o.b. mill.

Table 786.—Livestock on national forests: Number permitted to graze, and grazing receipts, United States, 1944-58

| Year   | Cattle,<br>horses<br>and<br>swine  | Sheep<br>and<br>goats  | Receipts from<br>grazing year<br>beginning<br>July 1                                    | Year   | Cattle,<br>horses<br>and<br>swine  | Sheep<br>and<br>goats   | Receipts from<br>grazing year<br>beginning<br>July 1                          |
|--|--|--|---|--|--|---|---|
| 1944<br>1945<br>1946<br>1947<br>1948<br>1948<br>1950 | Number<br>1,323,904<br>1,293,292<br>1,297,015<br>1,251,939<br>1,228,086<br>1,193,980<br>1,127,960<br>1,136,861 | Number 4,287,874 3,896,258 3,735,648 3,409,307 3,328,805 3,097,509 3,012,642 3,018,165 | Dollars 2,158,626 2,059,676 2,293,773 2,898,037 3,275,964 3,385,004 4,165,574 5,022,654 | 1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 | Number 1,141,406 1,156,748 1,147,577 1,147,747 1,135,504 1,108,717 1,114,381 | Number<br>3,006,284<br>2,968,560<br>2,918,355<br>2,829,762<br>2,738,711<br>2,623,106<br>2,608,780 | Dollars 4,415,862 3,107,172 2,953,257 2,906,335 2,682,723 3,013,930 3,750,916 |

Forest Service. Data for 1919-43 in Agricultural Statistics, 1957, table 778.

Table 787.—Livestock on national forests: Number permitted to graze in 1958, and grazing receipts for the year beginning July 1, 1958, by States

| State   | Cattle,<br>horses,<br>and<br>swine  | Sheep<br>and<br>goats   | Receipts<br>from graz-<br>ing, year<br>beginning<br>July 1, 1958                        | State   | Cattle,<br>horses,<br>and<br>swine   | Sheep<br>and<br>goats  | Receipts<br>from graz-<br>ing, year<br>beginning<br>July 1, 1958   |
|---|---|---|---|---|--|--|--|
| Alabama Alaska Arizona Arkansas California Colorado Florida Georgia Idaho Illinois Indiana Lousiana Michigan Minnesota Mississippi Missouri Montana Nebraska Nevada | 96<br>108,887<br>135<br>10<br>141<br>1,897<br>848<br>284<br>1,524<br>3,262<br>117,581 | 0<br>75,217<br>98,258<br>515,358<br>515,358<br>0<br>0<br>582,293<br>0<br>0<br>0<br>0<br>18<br>0<br>0<br>190,408 | 1,598.40 (2) 402,569.13 123.50 (2) (2) (2) 278.02 (2) (2) (2) (2) (2) 1,258.70 4,641.53 | Oklahoma Oregon Pennsylvania South Carolina South Dakota Tennessee Texas Utah Vermont Virginia Washington West Virginia Wisconsin Wyoming Total | Number 78,166 135 42 20 70,669 25 496 21,151 1099 1,330 101,708 99 23,776 720 21 109,291 1,114,381 | 0<br>0<br>129,867<br>0<br>10,651<br>0<br>433,330<br>0<br>106<br>18,730<br>683<br>45<br>361,490 | (1) (2) (2) (12.79 233,699.22 (2) 475.40 45,070.77 52.50 839.90 384,430.89 (2) 188.24 58,253.26 2.602.75 (2) |

Table 788.—National forests: Receipts, United States and territories, 1944-58

| Year<br>begin-<br>ning<br>July 1— | From the use of timber 1 | From the use of grazing | From<br>special<br>land uses,<br>water<br>power, etc. | Total <sup>1</sup> | Year<br>begin-<br>ning<br>July 1— | From the use of timber 1 | From the<br>use of<br>grazing | From<br>special<br>land uses,<br>water<br>power, etc. | Total <sup>1</sup> |
|-----------------------------------|--------------------------|-------------------------|---|--------------------|-----------------------------------|--------------------------|-------------------------------|---|--------------------|
|                                   |                          |                         |   |                    |                                   |                          |                               |   |                    |
|                                   | Dollars                  | Dollars                 | Dollars   | Dollars            |                                   | Dollars                  | Dollars                       | Dollars   | Dollars            |
| 1944                              | 11,812,773               | 2,158,626               | 2,302,401   | 16,273,800         | 1952                              | 69,888,690               | 4,415,862                     | 1,064,482   | 75,369,034         |
| 1945                              | 10,802,294               |                         |   |                    | 1953                              | 62,801,947               | 3,107,172                     |   | 67, 219, 979       |
| 1946                              | 15,744,863               |                         |   |                    | 1954                              | 75,043,577               | 2,953,257                     | 1,524,046   |                    |
| 1947                              | 21,243,223               |                         |   |                    |                                   | 110, 127, 071            | 2,906,335                     |   | 114,793,099        |
| 1948                              | 27,888,862               |                         |   |                    |                                   | 106,872,417              | 2,682,723                     |   | 111,588,594        |
| 1949                              | 30,269,201               |                         |   |                    | 1957                              | 86, 274, 611             |                               |   | 91,545,820         |
| 1950                              | 52,511,512               |                         |   |                    |                                   | 115,807,988              |                               |   | 122, 147, 556      |
|                                   |                          |                         |   |                    |                                   | 110,007,900              | 3,750,910                     | 2,000,002   | 122,141,000        |
| 1951                              | 65,406,534               | 5,022,654               | 974,558   | 71,403,746         |                                   | 1                        | 1                             | }   |                    |
|                                   | 1                        |                         |   |                    |                                   | 1                        |                               | I   | I                  |

<sup>&</sup>lt;sup>1</sup> Beginning July 1, 1944, data include receipts from Oregon and California lands; beginning July 1, 1947, data also include receipts from Tongass Indian lands.

Forest Service. Data for 1919-43 in Agricultural Statistics, 1957, table 781.

Free permits.
 Receipts credited to activity other than grazing.
 Includes \$453.81 in receipts from Oregon and California Railroad Grant Lands.

Forest Service.

Table 789.—National forest: Payments to States and territories from receipts from timber sales, grazing fees, and miscellaneous uses, years beginning July 1, 1957-59 1

| State or territory | 1957                  | 1958      | 1959       | State or territory | 1957       | 1958         | 1959        |
|--------------------|-----------------------|-----------|------------|--------------------|------------|--------------|-------------|
| , , ,              | Dollars               | Dollars   | Dollars    |                    | Dollars    | Dollars      | Dollars     |
| Alabama            | 314,857               | 220,662   | 320,167    | New Mexico         | 239,541    | 239,076      | 255,199     |
| Alaska             | <sup>2</sup> 142, 323 | 3 77, 956 | 4 158, 263 | North Carolina.    | 201,684    | 172,905      | 233,353     |
| Arizona            | 423,612               | 470,677   | 457,306    | North Dakota       | 67         | 92           | 16          |
| Arkansas           | 717,934               | 708,511   | 939,769    | Ohio               | 8,484      | 11,378       | 5,902       |
| California         |                       | 2,950,592 | 3,979,992  | Oklahoma           | 67,048     | 72,169       | 102,517     |
| Colorado           |                       | 331,482   | 427,766    | Oregon             | 9,450,663  | 7,708,049    | 11,207,368  |
| Florida            | 200,304               | 239, 229  | 226,415    | Pennsylvania       | 72,315     | 66,543       | 114,011     |
| Georgia<br>Idaho   | 176,939               | 150,818   | 236, 501   | South Carolina_    | 352,584    | 409,426      | 442,798     |
| Idaho              | 1,608,843             | 1,019,806 | 1,281,277  | South Dakota       | 51,455     | 85,270       | 113,918     |
| Illinois           | 19,162                | 18,678    | 11,544     | Tennessee          | 113,561    | 80,893       | 192,432     |
| Indiana            | 4,457                 | 2,479     | 5,037      | Texas              | 532,677    | 572,315      | 629,848     |
| Iowa               | 484                   | 237       | 402        | Utah               | 169,997    | 143,896      | 150,314     |
| Kentucky           | 60,174                | 55,039    | 67,321     | Vermont            | 51,226     | 23,229       | 32,970      |
| Louisiana          | 188,906               | 226,535   | 298,030    | Virginia           | 87,660     | 62,382       | 65,643      |
| Maine              | 2,941                 | 2,466     | 3,886      | Washington         | 4,828,290  | 3,893,185    | 5, 243, 183 |
| Michigan           | 195,816               | 171,010   | 170,920    | West Virginia      | 63,951     | 95,442       | 115,935     |
| Minnesota          | 131,323               | 148,001   | 140,870    | Wisconsin          | 101,883    | 84,854       | 87,447      |
| Mississippi        | 705,922               | 614,524   | 670,305    | Wyoming            | 157,481    | 157,456      | 210,859     |
| Missouri           | 46,441                | 47,346    | 52,492     | Puerto Rico        | 1,424      | 1,853        | 1,716       |
| Montana            | 1,118,762             | 782,472   | 887,464    | ll i               |            |              |             |
| Nebraska           | 10,209                | 11,723    | 15, 242    | Total              | 26,975,201 | 22, 204, 787 | 29,668,588  |
| Nevada             | 58,592                | 39, 970   | 56,024     | }                  | ,          | ,            | ' ' ' ' '   |
| New Hampshire.     | 41,237                | 34, 161   | 56,166     | l1                 |            |              | ļ           |

<sup>1</sup> Payments under the Acts of May 23, 1908 (as amended) and July 24, 1956, are 25 percent of total receipts remaining after deducting (a) payments to Arizona and New Mexico on account school-section lands administered by Forest Service, (b) appropriations of receipts under laws authorizing such appropriations for acquisition of lands in specified national forests or portions thereof, and (c) receipts from an area of the Superior National Forest, Minnesota, on account of which the State (for the counties) is paid & percent of the appraised valuation in lieu of 25 percent of the receipts.

2 Includes \$132,982 representing 25% of Tongass (Alaska) Suspense Account receipts in year beginning July 1,

Forest Service.

Table 790.-National forests: Number of visits for utilization of recreation resources, and man-days use, by States and territories, 1958

| i                  | Total      | Motol             | i i                        | (Date)          | (Data)            |
|--------------------|------------|-------------------|----------------------------|-----------------|-------------------|
| State or territory | visits     | Total<br>man-days | State or territory         | Total<br>visits | Total<br>man-days |
| 12-2               |            |                   | N. T                       |                 |                   |
| Alabama            | 144,500    | 75,100            | New Hampshire              | 1,364,300       | 1,439,300         |
| Alaska             | 572,400    | 537,900           | New Mexico                 | 2,187,900       | 2,162,500         |
| Arizona            | 3,470,100  | 3,901,800         | North Carolina             | 2,715,800       | 2,447,900         |
| Arkansas           | 1,363,900  | 1,352,900         | Ohio                       | 134,700         | 85,100            |
| California         | 12,471,700 | 24, 144, 100      | Oklahoma                   |                 | 35,400            |
| Colorado           | 7,258,600  | 8,077,100         | Oregon                     | 4,980,600       | 5,901,400         |
| Florida            | 818,500    | 1,435,100         | Pennsylvania               | 816,900         | 664,300           |
| Georgia            | 1,009,800  | 733,200           | South Carolina             | 471,400         | 179,000           |
| Idaho              | 2,557,300  | 3,784,500         | South Dakota               | 2,036,400       | 2,040,000         |
| Illinois           | 339,400    | 155,000           | Tennessee.                 | 1,773,900       | 1,129,000         |
| Indiana            | 92,300     | 41,500            | Texas                      | 259,600         | 154,700           |
| Kentucky           | 535,300    | 262,200           | Utah                       | 4,970,800       | 4,981,600         |
| Louisiana          | 140,000    | 59,500            | Vermont                    | 339,000         | 335,000           |
| Maine              | 37,000     | 29,600            | Virginia                   | 2,124,100       | 3,075,800         |
| Michigan           | 1,778,300  | 2,079,000         | Washington                 | 3,077,500       | 4,356,900         |
| Minnesota          | 1,261,900  | 2,487,500         | West Virginia              | 716,000         | 985,400           |
| Mississippi        | 518,200    | 291,500           | West Virginia<br>Wisconsin | 517,600         | 727,600           |
| Missouri           | 989,400    | 717,100           | Wyoming                    | 1,768,100       | 2,197,700         |
| Montana            | 2,146,400  | 2,658,700         | Puerto Rico                | 168,300         | 83,800            |
| Nebraska           | 49,800     | 23,300            | 1 440100 20000             | 200,000         |                   |
| Nevada             | 432,300    | 536,200           | Total                      | 68,449,500      | 86,365,200        |

Forest Service.

Includes \$66,979 representing 25% of Tongass (Alaska) Suspense Account releipts for the year beginning July 1,

<sup>1957.</sup>Includes \$146,986 representing 25% of Tongass (Alaska) Suspense Account receipts in year beginning July 1,

Table 791.—Hunting and fishing in national forests: Number of hunter and fisherman visits, and number and kill of big game animals, United States 1946-58 1

| Year   | User  | visits   | Big g  | ame <sup>2</sup>  | Big game killed<br>by hunters  |  |  |
|--|---|--|--|---|--|--|--|
|  | Fishermen   | Hunters  | Deer   | Others 3  | Deer   | Others 3   |  |
| 1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1956<br>1957<br>1957 | 2,921,122<br>3,446,250<br>3,575,229<br>4,830,517<br>4,885,321<br>5,099,025<br>5,931,056<br>6,803,467<br>7,403,665<br>8,278,348<br>9,570,000<br>10,890,000<br>12,147,000 | 1,295,250<br>1,497,876<br>1,799,594<br>2,330,300<br>2,284,643<br>2,656,192<br>2,984,928<br>3,161,549<br>4,064,062<br>4,350,000<br>4,830,000<br>5,595,000 | 2,033,000<br>2,069,000<br>2,120,000<br>2,130,000<br>2,230,000<br>2,420,000<br>2,570,000<br>2,740,000<br>2,870,000<br>2,950,000<br>3,030,000<br>3,200,000 | 327,000<br>333,000<br>350,000<br>360,000<br>390,000<br>400,000<br>420,000<br>440,000<br>440,000<br>470,000<br>480,000 | 222,000<br>233,000<br>270,000<br>304,000<br>305,000<br>354,000<br>400,000<br>426,000<br>477,000<br>504,000 | 43,000<br>42,000<br>48,000<br>52,000<br>53,000<br>45,000<br>52,000<br>64,000<br>64,000<br>58,000 |  |

<sup>&</sup>lt;sup>1</sup> Includes Alaska.

Table 792.—Lumber: Production, United States, 1944-57

| Year   | Total   | Softwoods   | Hardwoods   | Year   | Total   | Softwoods   | Hardwoods  |
|--|---|---|---|--|---|---|--|
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949 | 1,000 bd. ft.<br>32,937,549<br>28,122,344<br>34,112,357<br>35,404,210<br>37,000,000<br>32,175,691<br>38,007,082 | 1,000 bd. ft.<br>25,159,695<br>21,139,872<br>25,856,584<br>27,937,398<br>29,600,000<br>26,472,021<br>30,632,812 | 1,000 bd. ft. 7,777,854 6,982,472 8,255,773 7,466,814 7,400,000 5,703,670 7,374,270 | 1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1957 | 1,000 bd. ft.<br>37,203,823<br>37,462,000<br>36,742,000<br>36,355,512<br>37,380,000<br>38,199,000<br>34,596,000 | 1,000 bd. ft.<br>29, 492, 921<br>30,234,000<br>29,562,000<br>29,281,611<br>29,815,000<br>30,231,000<br>27,140,000 | 1,000 bd. ft.<br>7,710,902<br>7,228,000<br>7,180,000<br>7,073,901<br>7,565,000<br>7,968,000<br>7,456,000 |

Forest Service. Quantities for 1948 are Forest Service estimates; other years from Bureau of Census publications. Data for 1919-43 in Agricultural Statistics, 1957, table 784.

Table 793.—Pulpwood consumption, wood-pulp production, and paper and paper-board production and consumption, United States, 1944-58

|  |  |  | Pap  | er and paperbo   | pard   |
|--|--|--|--|--|--|
| Year   | Pulpwood<br>con-<br>sumption   | Wood pulp<br>production  | Production   | Estimated<br>total<br>con-<br>sumption<br>or new<br>supply 1   | Per<br>capita<br>con-<br>sumption  |
| 1944<br>1945<br>1946<br>1947<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1952<br>1954<br>1953<br>1954<br>1955<br>1956 | 26, 476, 110<br>28, 140, 000<br>29, 436, 000<br>33, 356, 476<br>35, 748, 582 | Tons<br>10,108,443<br>10,167,200<br>10,606,527<br>11,945,864<br>12,872,292<br>12,207,279<br>14,848,951<br>16,524,408<br>16,472,979<br>17,537,297<br>18,256,139<br>20,739,696<br>22,130,949<br>21,795,652 | Tons<br>17, 182, 804<br>17, 370, 965<br>19, 277, 667<br>21, 114, 000<br>21, 897, 301<br>20, 315, 436<br>24, 375, 486<br>26, 048, 143<br>24, 422, 785<br>26, 876, 242<br>30, 178, 102<br>31, 441, 192<br>30, 666, 469<br>30, 774, 800 | Tons<br>19,445,164<br>19,665,487<br>22,510,399<br>24,760,914<br>26,082,093<br>24,694,482<br>29,011,306<br>30,565,162<br>29,021,523<br>31,360,564<br>31,377,477<br>34,715,991<br>36,494,888<br>35,255,263<br>35,057,970 | Pounds 281.6 281.8 318.8 343.7 355.5 331.0 382.6 399.6 399.6 398.6 420.0 433.6 |

<sup>&</sup>lt;sup>1</sup> Production, plus imports and minus exports. Changes in inventories not taken into account. <sup>2</sup> 128 cubic feet. Includes changes in stocks 1944-58.

<sup>&</sup>lt;sup>2</sup> Inventory numbers. 1946–48 as of Dec.; 1949–58 as of April 30. <sup>3</sup> Includes antelope, bear, moose, mountain goat, bighorn, peccary, and wild boar.

Forest Service.

Forest Service. Compiled from Bureau of the Census publications. Data for 1919-43 in Agricultural Statistics. 1957, table 785.

Table 794.—Turpentine: Supply and distribution, United States, 1944-58

|                                |                 |           |            |            | S                  | UPPLY     |                                 |               |           |  |  |              |           |
|--------------------------------|-----------------|-----------|------------|------------|--------------------|-----------|---------------------------------|---------------|-----------|--|--|--------------|-----------|
|                                | Stocks, April 1 |           |            | Production |                    |           |                                 |               |           | Imports<br>for con-<br>sumption <sup>1</sup> | <u>,                                    </u> | Total supply |           |
| Crop year beginning<br>April 1 | Gum Wood        |           | Wood Total |            | Wood               |           |                                 | Total         | Gum       | Gum  | Wood   | Total        |           |
|                                |                 |           |            | Gum        | Steam<br>distilled | Sulfate   | Destruc-<br>tively<br>distilled | Total<br>wood |           |  |  |              | 10001     |
|                                | Barrels 2       | Barrels 2 | Barrels 2  | Barrels 2  | Barrels 2          | Barrels 2 | Barrels 2                       | Barrels 2     | Barrels 2 | Barrels 2                                    | Barrels 2                                    | Barrels 2    | Barrels 2 |
| 1944                           | 262,057         | 33,524    | 295,581    | 245,194    | 117, 265           | 104,307   | 4,477                           | 226,049       | 471,243   | 15,382                                       | 522,633                                      | 259, 573     | 782,206   |
| 1945                           | 168,011         | 34,535    | 202,546    | 244,252    | 129,101            | 110,262   | 4,516                           | 243,879       | 488,131   | 14,932                                       | 427,195                                      | 278,414      | 705,609   |
| 1946                           | 58,088          | 42,661    | 100,749    | 270,286    | 167,659            | 127,491   | 4,549                           | 299,699       | 569,985   | 15,849                                       | 344,223                                      | 342,360      | 686,583   |
| 1947                           | 34,433          | 63,772    | 98,205     | 294,028    | 208,895            | 134,160   | 3,820                           | 346,875       | 640,903   | 15,659                                       | 344,120                                      | 410,647      | 754,767   |
| 1948                           | 87,390          | 107,960   | 195,350    | 324,330    | 207,160            | 124,870   | 2,780                           | 334,810       | 659,140   | 13,613                                       | 425,333                                      | 442,770      | 868,103   |
| 1949                           | 127,130         | 102,560   | 229,690    | 323,010    | 199,630            | 147,500   | 3,150                           | 350,280       | 673,290   | 14,170                                       | 464,310                                      | 452,840      | 917, 150  |
| 1950                           | 124,660         | 81,300    | 205,960    | 271,880    | 237,080            | 194,180   | 5,410                           | 436,670       | 708,550   | 16,771                                       | 413,311                                      | 517,970      | 931,281   |
| 1951                           | 35,600          | 93,160    | 128,760    | 246,460    | 229,590            | 203,430   | 4,480                           | 437,500       | 683,960   | 19,092                                       | 301,152                                      | 530,660      | 831,812   |
| 1952                           | 59,330          | 135,120   | 194,450    | 217,360    | 175,090            | 169,560   | 2,930                           | 347,580       | 564,940   | 19,636                                       | 296,326                                      | 482,700      | 779,026   |
| 1953                           | 80,200          | 148,950   | 229,150    | 177,680    | 193,090            | 164,220   | 2,860                           | 360,170       | 537,850   | 22,830                                       | 280,710                                      | 509,120      | 789,830   |
| 1954                           | 89,330          | 107,580   | 196,910    | 175,940    | 207,700            | 231,750   | 2,410                           | 441,860       | 617,800   | 15,360                                       | 280,630                                      | 549,440      | 830,070   |
| 1955                           | 84,440          | 91,670    | 176,110    | 149,000    | 201,270            | 302,970   | 2,300                           | 506,540       | 655,540   | 18,440                                       | 251,880                                      | 598,210      | 850,090   |
| 1956                           | 72,170          | 99,510    | 171,680    | 143,830    | 194,750            | 305,310   | 1,040                           | 501,100       | 644,930   | 23,270                                       | 239, 270                                     | 600,610      | 839,880   |
| 1957                           | 45,130          | 109,480   | 154,610    | 129,080    | 185,980            | 311,760   |                                 | 497,740       | 626,820   | 14,370                                       | 188,580                                      | 607,220      | 795,800   |
| 1958                           | 42,880          | 108,220   | 151,100    | 120,300    | 172,600            | 315,340   |                                 | 487,940       | 608,240   | 22,150                                       | 185,330                                      | 596,160      | 781,490   |

| <u></u>                |           |           |           | ·                |           | DIS       | STRIBUT   | ION         |                     | · · · · · · · · · · · · · · · · · · · | · · · · · · · · · · · · · · · · · · · |           |                                 |           |           |
|------------------------|-----------|-----------|-----------|------------------|-----------|-----------|-----------|-------------|---------------------|---------------------------------------|---------------------------------------|-----------|---------------------------------|-----------|-----------|
| Crop year<br>beginning |           | Exports 1 |           | Stocks, March 31 |           |           | Domest    | tic disappe | arance <sup>3</sup> | Reported industrial consumption       |                                       |           | Consumption not accounted for 4 |           |           |
| April 1                | Gum       | Wood      | Total     | Gum              | Wood      | Total     | Gum       | Wood        | Total               | Gum                                   | Wood                                  | Total     | Gum                             | Wood      | Total     |
|                        | Barrels 2 | Barrels 2 | Barrels 2 | Barrels 2        | Barrels 2 | Barrels 2 | Barrels 2 | Barrels 2   | Barrels 2           | Barrels 2                             | Barrels 2                             | Barrels 2 | Barrels 2                       | Barrels 2 | Barrels 2 |
| 1944                   | 49,780    | 15,483    | 65,263    | 168,011          | 34,535    | 202,546   | 304,842   | 209,555     | 514,397             | 44,064                                | 146, 132                              | 190,196   | 260,778                         | 63,423    | 324,201   |
| 1945                   | 67,111    | 25,334    | 92,445    | 58,088           | 42,661    | 100,749   | 301,996   | 210,419     | 512,415             | 33,580                                | 130,510                               | 164,090   | 268,416                         | 79,909    | 348,325   |
| 1946                   | 04,066    | 40,892    | 104,958   | 34,433           | 63,772    | 98,205    | 245,724   | 237,696     | 483,420             | 24,723                                | 115,336                               | 140,059   | 221,001                         | 122,360   | 343,361   |
| 1947                   | 56,386    | 37,258    | 93,644    | 87,390           | 107,960   | 195,350   | 200,344   | 265,429     | 465,773             | 16,279                                | 124,330                               | 140,609   | 184,065                         | 141,099   | 325,164   |
| 1948                   | 70,916    | 45,768    | 116,684   | 127,130          | 102,560   | 229,690   | 227,287   | 294,442     | 521,729             | 13,928                                | 90,029                                | 103,957   | 213,359                         | 204,413   | 417,772   |
| 1949                   | 99,270    | 56,284    | 155,554   | 124,660          | 81,300    | 205,960   | 240,380   | 315,256     | 555,636             | 11,991                                | 100,451                               | 112,442   | 228,389                         | 214,805   | 443,194   |
| 1950                   | 137,771   | 70,693    | 208,464   | 35,600           | 93,160    | 128,760   | 239,940   | 354,117     | 594,057             | 11,610                                | 141,226                               | 152,836   | 228,330                         | 212,891   | 441,221   |
| 1951                   | 67,251    | 43,254    | 110,505   | 59,330           | 135,120   | 194,450   | 174,571   | 352,286     | 526,857             | 12,564                                | 217,210                               | 229,774   | 162,007                         | 135,076   | 297,083   |
| 1952                   | 43,042    | 39,115    | 82,157    | 80,200           | 148,950   | 229,150   | 173,084   | 294,635     | 467,719             | 10,394                                | 173,920                               | 184,314   | 162,690                         | 120,715   | 283,405   |
| 1953                   | 34,880    | 53,070    | 87,950    | 89,330           | 107,580   | 196,910   | 156,500   | 348,470     | 504,970             | 8,820                                 | 196,720                               | 205,540   | 147,680                         | 151,750   | 299, 430  |
| 1954                   | 50,240    | 65,620    | 115,860   | 84,440           | 91,670    | 176,110   | 145,950   | 392,150     | 538, 100            | 6,660                                 | 225,700                               | 232,360   | 139, 290                        | 166,450   | 305,740   |
| 1955                   | 45,850    | 56,130    | 101,980   | 72,170           | 99,510    | 171,680   | 133,860   | 442,570     | 576,430             | 7,150                                 | 327,910                               | 335,060   | 126,710                         | 114,660   | 241,370   |
| 1956                   | 64,700    | 60,450    | 125,150   | 45,130           | 109,480   | 154,610   | 129,440   | 430,680     | 560,120             | 5,960                                 | 324,930                               | 330,890   | 123,480                         | 105,750   | 229, 230  |
| 1957                   | 32,170    | 47,290    | 79,460    | 42,880           | 108,220   | 151,100   | 113,530   | 451,710     | 565,240             | 3,270                                 | 384,390                               | 387,660   | 110,260                         | 67,320    | 177,580   |
| 1958                   | 30,100    | 42,410    | 72,510    | 33,330           | 100,570   | 133,900   | 121,900   | 453, 180    | 575,080             | 3,300                                 | 412,600                               | 415,900   | 118,600                         | 40,580    | 159,180   |

Agricultural Marketing Service. Data for 1932–43 in Agricultural Statistics, 1957, table 786.

Reports of Bureau of the Census.
 Barrels of 50 gallons.
 Total supply less exports and March 31 stocks.

<sup>4</sup> Chiefly unreported retail sales.

## Table 795.—Rosin: Supply and distribution, United States, 1944-58

#### SUPPLY

| Crop year beginning April 1 | S              | tocks, April          | 1              |                | Production     |                       | Imports 1 | 7                | otal supply      |                   |
|-----------------------------|----------------|-----------------------|----------------|----------------|----------------|-----------------------|-----------|------------------|------------------|-------------------|
|                             | Gum            | Wood                  | Total          | Gum            | Wood           | Total                 | Gum       | Gum              | Wood             | Total             |
|                             | 1,000          | 1,000                 | 1,000          | 1,000          | 1,000          | 1,000                 | 1,000     | ,1,000           | 1,000            | 1,000             |
| 1944                        | drums 2<br>648 | $\frac{drums^2}{147}$ | drums 2<br>795 | drums 2<br>692 | drums 2<br>626 | $\frac{drums}{1,318}$ | drums 2   | drums 2<br>1,357 | drums 2<br>773   | $\frac{drums}{2}$ |
| 1945                        | 266            | 122                   | 388            | 694            | 758            | 1,452                 | l îo      | 970              | 880              | 1,850             |
| 1946                        | 238            | 138                   | 376            | 752            | 968            | 1,720                 | (3)       | 990              | 1,106            | 2,096             |
| 1947                        | 127<br>162     | 96<br>116             | 223<br>278     | 828<br>921     | 1,163<br>1,155 | $1,991 \\ 2,076$      | (3)       | 955<br>1,084     | $1,259 \\ 1,271$ | 2,214 $2,355$     |
| 1949                        | 477            | 141                   | 618            | 925            | 1,099          | 2,024                 | 4         | 1,406            | 1,240            | 2,646<br>3,035    |
| 1950                        | 802            | 92                    | 894            | 798            | 1,339          | 2,137                 | 4         | 1,604            | 1,431            | 3,035             |
| 1951<br>1952                | 459<br>492     | 100<br>231            | 559<br>723     | 716<br>638     | 1,333<br>1.083 | $2,049 \\ 1,721$      | 2 3       | 1,177<br>1,133   | 1,433<br>1,314   | 2,610<br>2,447    |
| 1953                        | 682            | 178                   | 860            | 532            | 1,213          | 1,745                 | ı         | 1,215            | 1,391            | 2,606             |
| 1954                        | 735            | 93                    | 828            | 528            | 1,342          | 1,870                 | (3)       | 1,263            | 1,435            | 2,698             |
| 1955<br>1956                | 709<br>604     | 90<br>113             | 799<br>717     | 453<br>445     | 1,369<br>1,324 | 1,822<br>1,769        | 1         | 1,163<br>1,050   | 1,459<br>1,437   | 2,622<br>2,487    |
| 1957 4                      | 566            | 120                   | 686            | 400            | 1,465          | 1,865                 | (3)       | 966              | 1,585            | 2,551             |
| ! 958 <sup>4</sup>          | 559            | 109                   | 668            | 369            | 1,488          | 1,857                 | 1         | 929              | 1,597            | 2,526             |

#### DISTRIBUTION

| Crop year<br>beginning |                  | Exports 5        |                  | Sto              | cks, Marcl       | n 31             | Domest           | ic disappe       | arance 6         |                  | orted indus<br>onsumptio |                  |                  | sumption<br>counted for |                  |
|------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|--------------------------|------------------|------------------|-------------------------|------------------|
| April 1                | Gum              | Wood             | Total            | Gum              | Wood             | Total            | Gum              | Wood             | Total            | Gum              | Wood                     | Total            | Gum              | Wood                    | Total            |
|                        | 1,000<br>drums 2 | 1,000<br>drums 2 | 1,000<br>drums 2 | 1,000<br>drums 2 | 1,000<br>drums 2 | 1,000<br>drums 2 | 1,000<br>drums 2 | 1,000<br>drums 2 | 1,000<br>drums 2 | 1,000<br>drums 2 | 1,000<br>drums 2         | 1,000<br>drums 2 | 1,000<br>drums 2 | 1,000<br>drums 2        | 1,000<br>drums 2 |
| 1944                   | 160              | 56               | 216              | 266              | 122              | 388              | 931              | 595              | 1,526            | 947              | 594                      | 1,541            | -16              | 1                       | -15              |
| 1945                   | 105              | 102              | 207              | 238              | 138              | 376              | 627              | 640              | 1,267            | 616              | 603                      | 1,219            | 11               | 37                      | 48               |
| 1946                   | 320              | 181              | 501              | 127              | 96               | 223              | 543              | 829              | 1,372            | 539              | 818                      | 1,357            | 4                | 11                      | 15               |
| 1947                   | 296              | 296              | 592              | 162              | 116              | 278              | 497              | 847              | 1,344            | 457              | 876                      | 1,333            | 40               | -29                     | 11               |
| 1948                   | 236              | 266              | 502              | 477              | 141              | 618              | 371              | 864              | 1,235            | 352              | 890                      | 1,242            | 19<br>30         | -26                     | -7               |
| 1949                   | 257              | 305              | 562              | 802              | 92               | 894              | 347              | 843              | 1,190            | 317              | 850                      | 1,167            | 30               | -7                      | 23               |
| 1950                   | 595              | 346              | 941              | 459              | 100              | 559              | 550              | 985              | 1,535            | 484              | 1,020                    | 1,504            | 66               | -35                     | 31               |
| 1951                   | 293              | 279              | 572              | 492              | 231              | 723              | 392              | 923              | 1.315            | 370              | 952                      | 1,322            | 22<br>10<br>38   | -29                     | -7               |
| 1952                   | 139              | 218              | 357              | 682              | 178              | 860              | 312              | 918              | 1.230            | 302              | 926                      | 1.228            | 10               | -8                      | 2                |
| 1953                   | 132              | 384              | 516              | 735              | 93               | 828              | 348              | 914              | 1,262            | 310              | 942                      | 1,252            | 38               | -28                     | 10               |
| 1954                   | 209              | 458              | 667              | 709              | 90               | 799              | 345              | 887              | 1,232            | 313              | 943                      | 1.256            | 32               | -56                     | -24              |
| 1955                   | 151              | 401              | 552              | 604              | 113              | 717              | 407              | 946              | 1,353            | 370              | 1,012                    | 1,382            | 37               | -66                     | 29               |
| 1956                   | 136              | 468              | 604              | 566              | 94               | 660              | 348              | 875              | 1,223            | 295              | 992                      | 1,287            | 53               | -117                    | -64              |
| 1957 4                 | 123              | 421              | 544              | 559              | 109              | 668              | 284              | 1,055            | 1,339            | 253              | 1,099                    | 1,352            | 31               | -44                     | -13              |
| 1958 4                 | 102              | 407              | 509              | 549              | 91               | 640              | 278              | 1,099            | 1,377            | 257              | 1,136                    | 1,393            | 21               | -37                     | -16              |

<sup>1</sup> Rosin, not for violins; imports for consumption, as reported by the Bureau of the Rosin, not for violins; imports for consumption, as reported by the Bureau of the Census.
 Drums of 520 pounds net weight.
 Less than 500 drums.
 Data for steam distilled and tall oil rosin may be found separately in current reports.
 Reports of Bureau of the Census.

<sup>&</sup>lt;sup>6</sup> Total supply less exports and March 31 stocks.

<sup>7</sup> Due partly to unreported industrial consumption and partly to failure of some consumers to distinguish in their reports between gum rosin, wood rosin, and modified or derived rosin.

Agricultural Marketing Service. Data for 1932-43 in Agricultural Statistics, 1957, table 787.

Table 796 .- Turpentine and rosin: Reported industrial consumption, United States, average 1952-56, annual 1957 and 1958

| 4101  | age 1002                   | oo, amma   | 1001 4114   | 1000   |  |  |
|---|----------------------------|--|---|--|--|--|
|   | Turpentin                  | ne, crop year<br>April 1   | beginning   | Rosin 1,   | crop year be<br>April 1  | ginning  |
| Industry  | Average<br>1952–56         | 1957   | 1958  | Average<br>1952–56   | 1957   | 1958   |
| Adhesives Chemicals Ester gum and synthetic resins Foundries and foundry supplies Insecticides and disinfectants Oils and greases Paint, varnish and lacquer Paper and paper size Printing ink Rubber Shoe polish and shoe material Soap Other industries | 235<br>2,029<br>0<br>4,373 | Barrels 2<br>85<br>378,561<br>0<br>79<br>11<br>150<br>5,840<br>0<br>72<br>462<br>1,775<br>0<br>625 | Barrels 2<br>67<br>407,486<br>0<br>9<br>10<br>176<br>5,350<br>0<br>426<br>2,115 | Drums 3 19,588 389,685 246,943 1,574 1,574 15,038 67,927 427,317 7,720 42,239 2,959 433,785 25,289 | Drums 3 18,059 442,518 217,746 1134 1,149 10,762 58,878 506,817 8,082 61,564 1,826 14,407 10,058 | Drums 3 14,725 461,856 218,5422 90 1,195 8,283 55,480 541,266 9,233 58,197 1,553 11,950 10,730 |
| Total   | 257,632                    | 387,660  | 415,900   | 1,281,021  | 1,352,000  | 1,393,100  |

Agricultural Marketing Service.

Table 797.-Gum naval stores: Market prices and value, 1949-58

| Crop year  | A verage price<br>per standard<br>barrel received                          | W   | eighted avers<br>narket price   | ige<br>i  |  | arket value<br>production  | of   |
|--|--|---|---|---|--|--|--|
| beginning<br>April 1   | by producers for<br>commercial crude<br>gum delivered<br>at central stills | Turpentine,<br>per<br>gallon  | Rosin-<br>per 100<br>pounds, net  | Per unit <sup>2</sup>   | Turpentine   | Rosin  | Turpenting and rosin   |
| 949<br>950<br>951<br>952<br>963<br>964<br>995<br>966<br>967<br>988 | 24.60<br>25.00<br>27.70<br>26.60   | Dollars<br>.384<br>.551<br>.763<br>.534<br>.516<br>.519<br>.556<br>.555<br>.543 | Dollars<br>6.47<br>6.31<br>8.73<br>7.53<br>7.72<br>7.91<br>8.45<br>8.37<br>7.90<br>8.33 | Dollars<br>109.78<br>115.89<br>160.37<br>132.12<br>133.88<br>136.69<br>146.10<br>144.93<br>137.75 | 1,000<br>dollars<br>6,202<br>7,490<br>9,402<br>5,804<br>4,584<br>4,566<br>4,142<br>3,991<br>3,505<br>3,086 | 1,000<br>dollars<br>31,117<br>26,172<br>32,332<br>24,851<br>21,218<br>21,580<br>19,789<br>19,239<br>16,334<br>15,906 | 1,000<br>dollars<br>37,31:<br>33,66:<br>41,73:<br>30,65:<br>25,80:<br>26,14:<br>23,93:<br>23,23:<br>19,83:<br>18,99: |

Weighted average Savannah Exchange price through 1950. Beginning with 1951 weighted average price compiled by the Market News Service in Savannah, Ga.
 Unit: 50 gallons of turpentine plus 1,400 pounds of rosin.

Agricultural Marketing Service. Data for 1932-48 in Agricultural Statistics, 1957, table 789.

Includes "B wood resin" produced in refining FF wood rosin to paler grades.
 Barrels of 50 gallons.
 Drums of 520 pounds net weight.
 Some rosin included under soap prior to the 1956 crop year placed in the rubber category thereafter.

#### CHAPTER X

## CONSUMPTION AND FAMILY LIVING

The statistics in this chapter deal with the consumption of food by both rural and urban people, retail price levels, and other aspects of family living of farm people. Data presented here on quantities of food available for consumption are based on material presented in the earlier commodity chapters, but they are shown here at the retail level, a form that is more useful for an analysis of the demand situation faced by the producer. Data on quantities of farm-produced food consumed directly by farm households are presented in the commodity chapters. Its value, and the rental value of the farm homeare given in the section on farm income, table 688.

Tables on meat, poultry, milk and eggs produced for home use, by income groups and by regions; percentage of households freezing or canning food; and expenditures of farm-operator families for consumption, for personal insurance and for gifts and contributions, have been replaced with tables on food used at home in urban households; nutritive value of diets in urban households; and rural family living.

Two additional tables have been included in this chapter on advances to telephone borrowers from program authorization as of January 1, 1951 through 1959; and advances to telephone borrowers from program authorization as of January 1, 1959 by States, and territories.

Table 798.—Population: Number of people eating from civilian food supplies, Jan. 1 and July 1, 1944-59

| Year   | Jan. 1   | July 1   | Year   | Jan, 1   | July 1   |
|--|--|--|--|--|--|
| 1944<br>1945<br>1946<br>1947<br>1947<br>1948<br>1949<br>1950 | Millions 128.8 128.7 134.5 140.9 144.1 146.4 149.0 150.7 | Millions 128.6 129.1 138.4 142.6 145.2 147.6 150.2 151.1 | 1952<br>1953<br>1954<br>1955<br>1955<br>1957<br>1957<br>1958 | Millions<br>152.3<br>154.9<br>157.7<br>160.7<br>163.9<br>167.0<br>170.1<br>173.0 | Millions 153.4 156.0 159.1 162.3 165.3 168.4 171.4 174.7 |

Agricultural Marketing Service. Estimates based on published and unpublished records of the Bureau of the Census. Estimates of population eating from civilian food supplies for 1944, 1945 and January 1946 are civilian population plus the number of armed forces eating from civilian supplies; beginning with July 1946 the estimates relate to civilian population only. Data for 1910-43 in Agricultural Statistics, 1957, table 790.

Table 799.—Farm-operator family level-of-living indexes: Averages, by States, 1930, 1940, 1945, 1950, and 1954  $^{\scriptscriptstyle 1}$ 

| State and division          | 1930                         | 1940                         | 1945                           | 1950                            | 1954                            | State and division                      | 1930                            | 1940                            | 1945                                     | 1950                              | 1954                                     |
|-----------------------------|------------------------------|------------------------------|--------------------------------|---------------------------------|---------------------------------|---|---------------------------------|---------------------------------|--|-----------------------------------|--|
| Maine                       | 95<br>105<br>101<br>120      | 98<br>115<br>107<br>128      | 116<br>137<br>126<br>150       | 136<br>151<br>150<br>158        | 153<br>156<br>160<br>172        | South Carolina<br>Georgia<br>Florida    | 30<br>30<br>45                  | 41<br>37<br>53                  | 55<br>52<br>76                           | 76<br>80<br>105                   | 100<br>105<br>131                        |
| Rhode Island                | 114<br>117                   | 138                          | 160<br>170                     | 166<br>175                      | 176<br>188                      | South Atlantic                          | 41                              | 49                              | 65                                       | 90                                | 112                                      |
| New England                 | 107                          | 116                          | 137                            | 152                             | 164                             | Kentucky<br>Tennessee<br>Alabama        | 42<br>35<br>26                  | 49<br>36<br>25                  | 61<br>50<br>38                           | 86<br>78<br>64                    | 105<br>101<br>87                         |
| New York<br>New Jersey      | 105<br>120                   | 120<br>138                   | 145<br>172                     | 160<br>172                      | 173<br>190                      | Mississippi                             | 25                              | 22                              | 32                                       | 57                                | 84                                       |
| Pennsylvania                | 88                           | 102                          | 122                            | 140                             | 156                             | East So. Central                        | 34                              | 35                              | 48                                       | 74                                | 96                                       |
| Middle Atlantic             | 100                          | 114                          | 139                            | 152                             | 168                             | Arkansas<br>Louisiana                   | 29<br>29                        | 25<br>34                        | 37<br>51                                 | 68<br>82                          | 90<br>109                                |
| Ohio<br>Indiana<br>Illinois | 102<br>100<br>107            | 113<br>111<br>113            | 134<br>134<br>139              | 148<br>149<br>156               | 160<br>163<br>169               | Oklahoma<br>Texas                       | 61<br>68                        | 62<br>76                        | 79<br>98                                 | 105<br>127                        | 126<br>140                               |
| Michigan<br>Wisconsin       | 84<br>106                    | 99<br>107                    | 118<br>131                     | 135<br>149                      | 148<br>158                      | West So. Central                        | 55                              | 60                              | 79                                       | 108                               | 126                                      |
| East North Central.         | 100                          | 109                          | 131                            | 148                             | 160                             | MontanaIdaho<br>Wyoming                 | 76<br>92<br>85                  | 83<br>100<br>101                | 107<br>129<br>124                        | 130<br>147<br>141                 | 149<br>161<br>160                        |
| Minnesota                   | 105<br>132<br>82<br>94<br>98 | 107<br>133<br>78<br>84<br>88 | 129<br>162<br>93<br>111<br>108 | 151<br>178<br>114<br>132<br>139 | 163<br>187<br>135<br>146<br>155 | Colorado New Mexico Arizona Utah Nevada | 87<br>(2)<br>(2)<br>2 87<br>108 | 96<br>(2)<br>(2)<br>2 90<br>107 | 122<br>(2)<br>(2)<br>(2)<br>2 106<br>129 | 149<br>(2)<br>(2)<br>2 133<br>142 | 158<br>(2)<br>(2)<br>(2)<br>2 154<br>154 |
| Nebraska<br>Kansas          | 120<br>115                   | 105<br>101                   | 132<br>135                     | 157<br>152                      | 174<br>167                      | Mountain                                | 84                              | 92                              | 115                                      | 138                               | 155                                      |
| West North Central          | 107                          | 100                          | 126                            | 147                             | 162                             | Washington<br>Oregon                    | 107<br>105                      | 113<br>112                      | 147<br>137                               | 154<br>150                        | 173<br>169                               |
| Delaware<br>Maryland        | 84<br>77                     | 100<br>91                    | 136<br>120                     | 158<br>140                      | 183<br>157                      | California                              | 118                             | 131                             | 161                                      | 170                               | 192                                      |
| Virginia<br>West Virginia   | 51<br>54                     | 58<br>55                     | 73<br>66                       | 99<br>87                        | 119<br>106                      | Pacific                                 | 111                             | 121                             | 150                                      | 160                               | 180                                      |
| North Carolina              | 37                           | 45                           | 60                             | 80                              | 103                             | United States                           | 75                              | 79                              | 100                                      | 122                               | 140                                      |

¹ Indexes based on data from the appropriate Censuscs of Agriculture. The index for a given area is the unweighted average of the index values for all counties or combinations of counties in that area except where otherwise noted. These indexes are based on the following items: (1) Percentage of farms with electricity; (2) percentage of farms with telephones; (3) percentage of farms with telephones; (3) percentage of farms with automobiles; and (4) average value of products sold or traded in the year preceding the census (adjusted for changes in purchasing power of farmer's dollar). The index has a mean value of 100 for the United States in 1945 and a value of zero when all of the items in a county have a value of zero.

<sup>2</sup> Indexes were not computed for several counties in Arizona and New Mexico, and 1 in Utah for certain years because the treatment of Indians on reservations was not comparable. Therefore, State averages are not shown for Arizona and New Mexico and the averages for Utah do not take 1 county into account.

Agricultural Marketing Service.

Table 800.—Food consumption: Index numbers of per capita consumption, by major food groups. United States, 1944-58 <sup>1</sup>

[1947-49=100]

|  |  |  |   |   |  |   |  |  | _  |  |   |   |
|--|--|--|---|---|--|---|--|--|--|--|---|---|
|  | Meats.   |  | Dairy p   | roducts   | Fats ar  | nd oils 2   |  |  | Fr   | uits   |   |   |
| Year   | poul-<br>try,<br>fish 2  | Eggs   | Includ-<br>ing<br>butter  | Exclud-<br>ing<br>butter  | Includ-<br>ing<br>butter   | Exclud-<br>ing<br>butter  | Fresh  | Canned   | Canned<br>juice  | Frozer   | Dried   | Total   |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 | 105<br>102<br>105<br>103<br>98<br>99<br>101<br>98<br>102<br>107<br>108<br>110<br>115<br>112<br>110 | 90<br>102<br>96<br>99<br>101<br>100<br>102<br>104<br>104<br>101<br>100<br>99<br>98<br>96<br>93 | 99<br>103<br>107<br>103<br>98<br>98<br>98<br>97<br>97<br>96<br>97<br>98<br>98<br>98 | 97<br>103<br>108<br>103<br>99<br>98<br>98<br>98<br>99<br>100<br>101<br>99 | 99<br>94<br>95<br>100<br>99<br>101<br>108<br>98<br>101<br>101<br>106<br>106<br>106 | 91<br>88<br>92<br>96<br>102<br>102<br>111<br>102<br>113<br>114<br>119<br>119<br>121 | 104<br>103<br>103<br>105<br>99<br>96<br>85<br>88<br>85<br>84<br>80<br>77<br>76<br>75 | 51<br>78<br>122<br>96<br>99<br>104<br>116<br>103<br>110<br>112<br>111<br>119<br>115<br>119   | 58<br>66<br>106<br>97<br>106<br>97<br>89<br>96<br>92<br>91<br>87<br>91<br>95<br>94<br>87 | 58<br>67<br>92<br>95<br>89<br>116<br>149<br>175<br>249<br>273<br>286<br>332<br>335<br>347<br>304 | 145<br>113<br>95<br>100<br>106<br>106<br>97<br>101<br>93<br>99<br>91<br>91    | 92<br>96<br>106<br>102<br>99<br>94<br>95<br>98<br>98<br>98<br>97<br>97  |
| Yes  | ar   | Fresh  | Vege  | Other processed products 4  | Tota   | Pot toe and sweet pot toe   | s<br>i Bes<br>et- pe<br>a- ni  | ans, as, control of the state o | ereal  | Sugar<br>and<br>sirup  | Coffee,<br>tea,<br>and<br>cocoa   | All<br>food   |
| 1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955   |  | 114<br>117<br>111<br>103<br>101<br>96<br>92<br>90<br>88<br>85<br>85<br>83                      | 86<br>105<br>118<br>104<br>96<br>100<br>107<br>108<br>109<br>112<br>108<br>113      | 66<br>77<br>86<br>91<br>105<br>104<br>111<br>120<br>133<br>141<br>148     | 10 10 10 10 10 10 10 10 10 10 10 10 10 1   | 10   1<br>09   1<br>02   1  | 128<br>114<br>114<br>112<br>192<br>96<br>93<br>93<br>93<br>84<br>88<br>88<br>88      | 107<br>109<br>104<br>97<br>103<br>100<br>110<br>100<br>99<br>96<br>94<br>91<br>97  | 108<br>114<br>113<br>101<br>100<br>99<br>98<br>101<br>99<br>97<br>95<br>90<br>91         | 92<br>76<br>81<br>103<br>98<br>100<br>111<br>103<br>107<br>106<br>109<br>109                     | 86<br>89<br>109<br>97<br>101<br>103<br>92<br>94<br>94<br>96<br>85<br>86<br>88 | 100<br>101<br>104<br>102<br>99<br>100<br>98<br>100<br>101<br>101<br>102 |

<sup>&</sup>lt;sup>1</sup> Derived from data on per capita consumption of individual foods, using estimates of retail weights multiplied by average retail prices in 1947-49. Civilian consumption only.

<sup>2</sup> Fat cuts of pork are in the "Meats, poultry, fish" group.

88 84 86

111 109

89

 $\frac{104}{102}$ 

99 98

115 114 117

166 170

1957 1957\_\_\_\_\_ 1958 ³\_\_\_\_\_

Agricultural Marketing Service. Data for 1919-43 in Agricultural Statistics, 1957, table 792.

## FOOTNOTES FOR TABLE 802

Agricultural Research Service. Data for 1909-43 in Agricultural Statistics, 1957, table 794.

<sup>&</sup>lt;sup>3</sup> Preliminary.

Includes frozen vegetables, canned soups, and canned baby foods.

¹ Quantities of nutrients computed on the basis of estimates of apparent per capita consumption (retail basis), including estimates of produce of rural and urban home gardens. No deduction has been made in nutrient estimates for loss or waste of food in the home or for destruction or loss of nutrients during the preparation of food. Civilian per capita only.

2 Includes estimates of the quantities of these nutrients added to prepared cereals, white flour, and bread.

Preliminary.

Table 801.—Approximate consumption of food per capita, retail-weight equivalent, by major food groups: Total in pounds and in comparison with 1947-49 average, 1944-58 1

|        | Da<br>prod<br>exclu<br>but     | ucts,                         |             | Meats,                     | includ-                                 | Dry<br>beans<br>and<br>peas,          | Pota-<br>toes<br>and           | Citrus<br>fruit             | Leafy,<br>green<br>and           | Other vege-                   | Flour                          | Sugars                | Cof-<br>fee,                 | To                                   | tal  |
|--------|--------------------------------|-------------------------------|-------------|----------------------------|---|---------------------------------------|--------------------------------|-----------------------------|----------------------------------|-------------------------------|--------------------------------|-----------------------|------------------------------|--------------------------------------|--|
| Year   | Milk<br>equiv-<br>alent<br>(2) | Prod-<br>uct<br>weight<br>(3) | Eggs<br>(4) | and<br>poul-<br>try<br>(5) | ing fat<br>cuts<br>and<br>butter<br>(6) | nuts,<br>soya<br>prod-<br>ucts<br>(7) | sweet-<br>pota-<br>toes<br>(8) | and<br>toma-<br>toes<br>(8) | yellow<br>vege-<br>tables<br>(8) | tables<br>and<br>fruit<br>(8) | cereal<br>prod-<br>ucts<br>(9) | and<br>sirups<br>(10) | tea,<br>and<br>cocoa<br>(11) | Retail-<br>weight<br>equiva-<br>lent | Pound-<br>age<br>index,<br>1947-49=<br>100 |
|        |                                |                               |             |                            |   |                                       |                                | 7,                          |                                  | 7,                            |                                | 7,                    |                              | .,,                                  |  |
| 1944   | Qt.<br>236                     | Lb.<br>441                    | No.<br>340  | Lb.<br>162                 | Lb.<br>66                               | $\frac{Lb.}{20}$                      | Lb.<br>152                     | Lb.<br>130                  | Lb.<br>110                       | $\frac{Lb}{220}$              | Lb.<br>190                     | Lb.<br>108            | Lb.<br>16                    | Lb.<br>1,657                         | 106  |
| 1945   | 254                            | 457                           | 386         | 159                        | 61                                      | 19                                    | 136                            | 133                         | 115                              | 230                           | 201                            | 92                    | 17                           | 1,668                                | 106  |
| 1946   | 258                            | 449                           | 364         | 162                        | 64                                      | 19                                    | 137                            | 128                         | 108                              | 245                           | 192                            | 93                    | 21                           | 1,664                                | 106  |
| 1947   | 247                            | 429                           | 372         | 161                        | 65                                      | 16                                    | 137                            | 123                         | 101                              | 234                           | 173                            | 114                   | 18                           | 1,618                                | 103  |
| 1948   | 239                            | 413                           | 377         | 153                        | 65                                      | 17                                    | 114                            | 116                         | 100                              | 227                           | 170                            | 106                   | 19                           | 1,548                                | 99   |
| 1949   | 240                            | 413                           | 372         | 154                        | 65                                      | 17                                    | 119                            | 109                         | 94                               | 227                           | 169                            | 108                   | 19                           | 1,541                                | 98<br>97                                   |
| 1950   | 240                            | 411                           | 377<br>380  | 156<br>151                 | 68<br>65                                | 19<br>18                              | 114<br>117                     | 101<br>109                  | 93<br>90                         | 217<br>216                    | 167<br>165                     | 113<br>106            | 18<br>18                     | 1,525<br>1,517                       | 97   |
| 40.00  | 244<br>244                     | 413<br>418                    | 378         | 151                        | 68                                      | 17                                    | 106                            | 109                         | 88                               | 215                           | 162                            | 109                   | 18                           | 1,517                                | 07   |
| 1952   | 240                            | 415                           | 368         | 168                        | 65                                      | 16                                    | 111                            | 110                         | 87                               | 214                           | 158                            | 108                   | 18                           | 1,518                                | 97<br>97                                   |
| 1954   | 246                            | 418                           | 365         | 169                        | 66                                      | 16                                    | iii                            | 108                         | 85                               | 209                           | 155                            | 106                   | 16                           | 1,506                                | 96   |
| 1955   | 249                            | 422                           | 360         | 172                        | 68                                      | 16                                    | 112                            | 112                         | 84                               | 206                           | 152                            | 107                   | 16                           | 1,514                                | 96<br>96<br>97                             |
| 1956   | 250                            | 424                           | 357         | 179                        | 67                                      | 17                                    | 107                            | 109                         | 86                               | 208                           | 150                            | 108                   | 17                           | 1,518                                | 97   |
| 1957   | 247                            | 421                           | 347         | 174                        | 65                                      | 16                                    | 110                            | 110                         | 82                               | 204                           | 146                            | 106                   | 17                           | 1,496                                | 95   |
| 195813 | 247                            | 417                           | 339         | 171                        | 66                                      | 16                                    | 106                            | 100                         | 80                               | 208                           | 148                            | 108                   | 17                           | 1,481                                | 94   |

<sup>&</sup>lt;sup>1</sup> Estimated from per capita data by means of average loss factors with the addition of estimates of supplies from rural and urban home gardens and of minor food items. Civilian consumption only, <sup>2</sup> Fluid whole milk equivalent based on calcium content. One quart of fluid milk weighs 2.15 pounds.

Sum of approximate retail weights.
Allows for breakage from farm to retail.

Excludes bacon and other fat pork cuts; includes edible offal, game, and small quantity of noncommercial fish; Excitates sector and other lat porc cuts; includes earlie onal, game, and smarl quantity of noncommercial isal, poultry on ready-to-cook basis.
 Product weight except for "other edible fats and oils," which represents oils used in salad dressings, etc.
 Nuts on a shelled basis.
 Includes fresh and processed items and produce of rural and urban home gardens. Product weight except for concentrated citrus juices which are on a single strength basis.
 Product weight except product weight except for concentrated citrus juices which are on a single strength basis.

Excludes corn sugar and sirup.
10 Excludes sugar used in condensed milk, frozen dairy products (except ice cream), and processed fruits and

vegetables.

II Includes coffee on roasted basis and chocolate liquor equivalent of cocoa and chocolate products.

12 Preliminary.

Agricultural Marketing Service. Data for 1909-43 in Agricultural Statistics, 1957, table 793.

Table 802.-Food nutrients: Quantities available for consumption per capita per day, United States, 1944-58 1

| Year   | Food<br>energy   | Pro-<br>tein                              | Fat   | Carbo-<br>hy-<br>drate  | Cal-<br>cium  | Iron <sup>2</sup>   | Vita-<br>min A<br>value   | Thia-<br>mine<br>(2)  | Ribo-<br>flavin<br>(2)   | Niacin   | Folic<br>acid  | Ascor-<br>bic<br>acid   |
|--|--|---|---|---|---|---|---|---|--|--|--|---|
| 1944<br>1945.<br>1946.<br>1947.<br>1948.<br>1950.<br>1951.<br>1952.<br>1953.<br>1954.<br>1955.<br>1956.<br>1956.<br>1957.<br>1958. | Calories 3, 400 3, 360 3, 360 3, 250 3, 240 3, 300 3, 240 3, 210 3, 220 3, 220 3, 160 3, 170 | Grams 100 103 103 97 94 95 96 96 96 97 96 | Grams 144 140 145 143 141 147 142 146 144 148 148 145 146 | Grams 434 425 419 416 408 406 409 398 397 393 388 386 384 380 381 | Grams 1.05 1.10 1.12 1.06 1.03 1.03 1.01 1.03 1.01 1.03 1.01 1.03 1.01 1.03 1.02 1.01 | Milli-<br>grams<br>18.3<br>18.7<br>16.9<br>16.9<br>16.6<br>16.7<br>16.7<br>16.7<br>16.7<br>16.5<br>16.4<br>16.6 | Inter- national units 9,100 9,500 9,000 8,400 8,000 7,500 7,500 7,500 7,400 7,400 7,100 | Milli- grams 2.11 2.08 2.18 1.96 1.90 1.91 1.88 1.89 1.83 1.83 1.83 1.87 1.79 | Milli- grams 2.44 2.52 2.54 2.40 2.31 2.30 2.32 2.22 2.28 2.32 2.33 2.34 2.35 2.33 | Milli-<br>grams 21.4<br>21.6<br>21.6<br>20.2<br>19.3<br>19.2<br>19.4<br>19.9<br>19.7<br>20.1<br>19.7<br>20.1 | Milli- grams .147 .149 .144 .136 .131 .130 .132 .128 .128 .127 .128 .127 .128 .127 | Milli-<br>grams<br>130<br>131<br>127<br>125<br>116<br>112<br>108<br>110<br>107<br>110<br>108<br>108<br>106<br>107 |

See footnotes on page 578,

Table 803.—Food nutrients: Percentage of total contributed by major food groups, average 1947-49, annual 1958

| Food group and period  | Food<br>energy  | Protein   | Fat  | Carbo-<br>hydrate   | Calcium   | Iron   | Vitamin<br>A<br>value   | Thia-<br>mine  | Ribo-<br>flavin  | Niacin  | Folic<br>acid   | Ascorbic<br>acid                               |
|--|---|---|--|---|---|--|---|--|--|---|---|--|
| Average 1947–49 Dairy products, excluding butter   | Percent 13.5 2.6 12.6 19.2 3.3  | Percent 24.8 7.0 29.5 2.0 5.3   | Percent<br>17.9<br>4.2<br>22.2<br>48.9<br>3.9              | Percent 7.4 .1 (1) .1 2.9   | Percent 74.3 2.7 2.5 .6 3.2                           | Percent 3.5 8.2 24.6 1.2 9.9   | Percent<br>13.2<br>7.3<br>9.0<br>8.1                            | Percent<br>10.9<br>2.6<br>22.9<br>4.2<br>6.2                   | Percent 46.3 6.4 16.3 .9 2.6   | Percent 3.1 (1) 42.4 2.0 6.6  | Percent 3.0 2.3 16.9 .2 16.8  | Percent 6.0 0 1.3 0 .2                         |
| Potatoes and sweetpotatoes. Citrus fruit and tomatoes. Leafy, green, and yellow vegetables. Other vegetables and fruit. Flour and cereal products <sup>2</sup> . Sugar and sirups. | 3.3   | 2.6<br>1.2<br>2.2<br>2.4<br>23.0<br>0                                 | .1<br>.2<br>.1<br>.6<br>1.9                                | 6.1<br>2.5<br>1.7<br>7.6<br>39.8<br>31.8                            | 1.5<br>2.1<br>4.6<br>3.8<br>3.5<br>1.2                | 5.3<br>3.5<br>5.8<br>7.0<br>26.3<br>4.7                                      | 12.0<br>9.4<br>31.2<br>9.4<br>.4<br>0                           | 6.8<br>3.6<br>4.2<br>4.7<br>33.9                               | 2.1<br>1.7<br>3.9<br>4.3<br>15.5                                     | 7.1<br>3.1<br>3.6<br>5.1<br>27.0                                    | 6.3<br>5.6<br>23.8<br>9.5<br>15.6                                     | 18.3<br>33.8<br>23.4<br>16.9<br>0              |
| Total  | 100.0   | 100.0   | 100.0  | 100.0   | 100.0   | 100.0  | 100.0   | 100.0  | 100.0  | 100.0   | 100.0   | 100.0  |
| Dairy products, excluding butter. Eggs   | 13.9<br>2.5<br>13.9<br>20.4<br>3.2<br>3.1<br>1.4<br>.9<br>3.8<br>21.1 | 25.6<br>6.6<br>33.0<br>1.9<br>5.4<br>2.3<br>1.1<br>1.9<br>2.3<br>19.9 | 17.0<br>3.8<br>23.5<br>49.4<br>3.7<br>.1<br>.2<br>.1<br>.7 | 8.2<br>.1<br>(1)<br>3.0<br>5.8<br>2.7<br>1.5<br>7.8<br>36.8<br>34.0 | 76.9<br>2.5<br>2.6<br>3.2<br>1.4<br>1.7<br>3.6<br>3.1 | 3.9<br>8.2<br>28.0<br>1.0<br>10.2<br>5.0<br>3.3<br>5.4<br>7.0<br>24.3<br>3.7 | 14.6<br>7.8<br>10.4<br>10.1<br>9.0<br>10.1<br>28.2<br>9.4<br>.3 | 11.8<br>2.7<br>23.5<br>3.9<br>6.6<br>3.7<br>3.8<br>4.8<br>32.3 | 48.0<br>6.2<br>17.3<br>.9<br>2.6<br>2.0<br>1.6<br>3.4<br>3.9<br>14.0 | 3.3<br>-2<br>47.7<br>1.8<br>6.7<br>6.4<br>2.8<br>2.6<br>4.9<br>23.5 | 4.1<br>2.2<br>18.4<br>.2<br>19.0<br>5.7<br>5.6<br>21.5<br>9.5<br>13.8 | 6.9<br>0 1.4<br>0 .2<br>19.0 33.8<br>20.7 17.9 |
| Total  | 100.0   | 100.0   | 100.0  | 100.0   | 100.0   | 100.0  | 100.0   | 100.0  | 100.0  | 100.0   | 100.0   | 100.0  |

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<sup>&</sup>lt;sup>1</sup>0.05 percent or less.
<sup>2</sup> These percentages were derived from nutrient data which included the quantities of iron, thiamine, riboflavin, and niacin added to prepared cereals, white flour, and bread.

<sup>&</sup>lt;sup>3</sup> Preliminary.

Table 804.—Food used in urban households: Average income, household size, and quantity of food per person used at home in one week, in urban households of two or more persons, by low and high incomes. United States, spring of 1942, 1948, and 1955

|   |  |  | 1942   |   |   | 1948  |  |  | 1955   |  |
|---|--|--|--|---|---|---|--|--|--|--|
| Item  | Unit   | All<br>house-<br>holds   | Lowest<br>income<br>third  | Highest<br>income<br>third  | All<br>house-<br>holds 1  | Lowest income third   | Highest<br>income<br>third   | All<br>house-<br>holds 1   | Lowest income third  | Highest income third   |
| Income 2. Household size (21 meals at home = 1 person) Milk, cream, ice cream, cheese (milk equivalent) 3. Milk, fresh and processed (equivalent) 3. Cream, ice cream Cheese.  Meat, poultry, fish, eggs, dry legumes, nuts. Meat, poultry, fish Bacon, salt pork. Eggs. Dry legumes (dry weight) Nuts (shelled weight), peanut butter. Mixtures and soups. Vegetables 4. Potatoes. Sweetpotatoes. Dark green and deep yellow 5. Other green 6. Tomatoes. Other regetables. Mixtures and soups. Fruits 4. Citrus (juice equivalent). Dried. Other. Grain products (flour equivalent) 8. Fats and oils. Butter and margarine. Other (including salad dressings). Sugars and sweets 9. Sugars and sweets 9. Sugars, sirups, jellies, candy. Soft drinks, beverage powders, prepared desserts 9. | do   Pounds   do   do   do   do   do   do   do | 3.14<br>.27<br>.21<br>3.90<br>2.70<br>.24<br>.42<br>.20<br>.07<br>.05<br>6.91<br>2.50<br>.75<br>.68<br>1.62<br>.75<br>1.17<br>.04<br>3.35<br>1.26<br>.10<br>1.75<br>2.69<br>.87<br>.42 | 1,074 3.00 3.31 2.89 .12 .17 3.33 2.06 .29 .05 .04 .29 .05 .04 .20 .63 1.45 .20 .63 1.45 .83 .13 1.38 2.95 .83 .37 .47 .91 .84 .07 | 4, 985<br>3.72<br>3.88<br>3.20<br>2.55<br>4.31<br>3.21<br>.42<br>.13<br>.08<br>.05<br>7.25<br>2.47<br>.14<br>.70<br>1.75<br>88<br>1.28<br>.04<br>2.55<br>2.47<br>.09<br>2.04<br>2.55<br>2.47<br>43<br>1.59<br>2.04<br>2.55<br>2.04<br>2.55<br>2.04<br>3.04<br>3.04<br>3.04<br>3.04<br>3.04<br>3.04<br>3.04<br>3 | 3,606 3,42 4,33 3,66 3,99 2,98 4,38 2,95 57 1,7 0,99 0,66 6,60 2,03 0,99 6,7 1,56 8,55 1,30 1,00 3,95 1,43 0,77 2,30 2,73 8,88 4,40 4,88 1,42 1,25 1,25 | 1,772 3,28 3,39 26 24 4,05 2,61 28 53 3,22 208 06 6,13 1,98 100 66 1,42 7,72 1,16 0,99 3,35 1,25 0,66 1,91 2,98 8,88 3,66 1,91 2,98 1,141 1,15 1,15 | 5,921<br>3.55<br>4.64<br>3.88<br>-50<br>3.25<br>-60<br>.12<br>-10<br>.06<br>6.94<br>1.94<br>.09<br>-71<br>1.74<br>-10<br>-10<br>-1.71<br>1.65<br>2.65<br>2.65<br>2.55<br>2.55<br>2.44<br>4.4<br>1.37<br>1.19 | 5,163 3,34 4,34 3,62 46 344 4,10 27 -58 -12 -09 -16 5,96 1,64 -07 -59 1,38 -85 1,29 -13 3,98 1,41 -05 2,35 2,42 2,42 -43 -40 -43 -40 -43 -40 -41 -41 -41 -41 -41 -41 -41 -41 -41 -41 | 2,507<br>3,20<br>3,77<br>3,14<br>37<br>5,15<br>3,71<br>31<br>1,55<br>1,88<br>0,07<br>1,14<br>5,52<br>1,60<br>1,07<br>1,16<br>1,16<br>1,16<br>1,16<br>1,16<br>1,16<br>1,16<br>1,1 | 8,526 3.46 4.71 3.88 4.42 6.62 6.88 1.00 1.88 6.26 1.63 1.50 93 1.39 1.44 4.73 1.75 0.66 2.74 2.30 86 44 41 1.25 1.07 1.18 |

<sup>&</sup>lt;sup>1</sup> Includes 147 households in 1948 and 274 in 1955 that were not classified by income.

<sup>&</sup>lt;sup>2</sup> For 1942, first quarter 1942 income at annual rate, before tax. For 1948, income for

<sup>1947</sup> and for 1955, income for 1954 after deduction of income taxes.

Milk equivalent: Approximately the quantity of fluid milk to which the dairy products (except butter) are equivalent in calcium.

Fresh, frozen, canned, dried, juice.
5 Spinach and other dark, leafy greens, broccoli, green peppers, carrots, pumpkin, winter squash, etc.

<sup>6</sup> Green lima and snap beans, green peas, asparagus, cabbage, lettuce, okra, etc.

<sup>&</sup>lt;sup>7</sup> The single-strength juice equivalent of citrus fruit and citrus products, the fresh equivalent of dried fruit, and the total of all other fruit.

B Includes the dry weight of flour and cereal in prepared products and baked goods.
Includes the sugar equivalent of soft drinks, beverage and dessert powders, and prepared desserts.

Agricultural Research Service.

Table 805.—Nutritive value of diets in urban households: Average nutritive values per person per day from food used at home in one week in urban houesholds of two or more persons and percentage changes by periods, United States, by income thirds, spring of 1936, 1942, 1948, and 1955

| Survey date and income third                              | Food<br>energy                            | Protein             | Calcium                                   | Iron             | Vitamin<br>A<br>value | Thiamine 1           | Riboflavin <sup>1</sup>                           | Niacin <sup>1</sup>  | Ascorbic<br>acid <sup>1</sup> |
|---|---|---------------------|---|------------------|-----------------------|----------------------|---|----------------------|-------------------------------|
| Average per person:<br>1936:                              | Calories                                  | Grams               | Grams                                     | Milligrams       | International units   | Milligrams           | Milligrams  | Milligrams           | Milligrams                    |
| All households  | 2,790                                     | 77                  | 0.78                                      | 11.8             | 6,940                 | 0.94                 | 1.48  | 11.1                 | 80                            |
|   | 2,580                                     | 66                  | .64                                       | 10.2             | 5,520                 | .79                  | 1.20  | 9.4                  | 58                            |
|   | 2,790                                     | 78                  | .83                                       | 11.8             | 7,180                 | .96                  | 1.56  | 11.2                 | 82                            |
|   | 3,130                                     | 90                  | .95                                       | 14.0             | 8,900                 | 1.16                 | 1.86  | 14.0                 | 110                           |
| 1942: All households                                      | 2,840                                     | 85                  | .96                                       | 13.6             | 8,760                 | 1.06                 | 1.85  | 13.2                 | 125                           |
|   | 2,670                                     | 76                  | .86                                       | 12.8             | 7,810                 | .97                  | 1.64  | 11.5                 | 103                           |
|   | 2,870                                     | 85                  | .98                                       | 13.5             | 8,690                 | 1.06                 | 1.88  | 13.4                 | 126                           |
|   | 2,920                                     | 89                  | 1.01                                      | 13.8             | 9,250                 | 1.10                 | 1.95  | 14.5                 | 143                           |
| 1948: All households <sup>2</sup> Lowest. Middle Highest  | 3,010                                     | 91                  | 1.09                                      | 15.9             | 8,910                 | 1.28                 | 2.19  | 15.6                 | 125                           |
|   | 2,930                                     | 86                  | 1.02                                      | 15.6             | 8,200                 | 1.26                 | 2.07  | 14.8                 | 116                           |
|   | 3,040                                     | 91                  | 1.11                                      | 15.8             | 8,580                 | 1.29                 | 2.19  | 15.5                 | 121                           |
|   | 3,040                                     | 95                  | 1.15                                      | 16.2             | 9,840                 | 1.29                 | 2.30  | 16.3                 | 137                           |
| 1955: All households <sup>2</sup>                         | 3,040                                     | 103                 | 1.11                                      | 17.0             | 9,060                 | 1.48                 | 2.22  | 18.6                 | 111                           |
|   | 2,910                                     | 94                  | 1.00                                      | 16.4             | 8,700                 | 1.42                 | 2.04  | 17.4                 | 94                            |
|   | 3,040                                     | 103                 | 1.12                                      | 17.0             | 8,830                 | 1.51                 | 2.25  | 18.7                 | 108                           |
|   | 3,170                                     | 109                 | 1.18                                      | 17.6             | 9,430                 | 1.52                 | 2.35  | 19.5                 | 124                           |
| Percentage changes:                                       | Percent                                   | Percent             | Percent                                   | . Percent        | Percent               | Percent              | Percent   | Percent              | Percent                       |
| 1936 to 1942:  All households.  Lowest.  Middle  Highest. | 2   | 10                  | 23  | 15               | 26                    | 13                   | 25  | 19                   | 56                            |
|   | 3   | 15                  | 34  | 25               | 41                    | 23                   | 37  | 22                   | 78                            |
|   | 3   | 9                   | 18  | 14               | 21                    | 10                   | 21  | 20                   | 54                            |
|   | -7  | —1                  | 6   | —1               | 4                     | —5                   | 5   | 4                    | 30                            |
| 1942 to 1948: All households Lowest Middle Highest        | 6   | 7                   | 14  | 17               | 2                     | 21                   | 18  | 18                   | 0                             |
|   | 10  | 13                  | 19  | 22               | 5                     | 30                   | 26  | 29                   | 13                            |
|   | 6   | 7                   | 13  | 17               | -1                    | 22                   | 16  | 16                   | -4                            |
|   | 4   | 7                   | 14  | 17               | 6                     | 17                   | 18  | 12                   | -4                            |
| 1948 to 1955:     All households                          | $\begin{array}{c} 1\\-1\\0\\4\end{array}$ | 13<br>9<br>13<br>15 | $\begin{array}{c} 2\\-2\\1\\3\end{array}$ | 7<br>5<br>8<br>9 | 2<br>6<br>3<br>-4     | 16<br>13<br>17<br>18 | $\begin{bmatrix} 1 \\ -1 \\ 3 \\ 2 \end{bmatrix}$ | 19<br>18<br>21<br>20 | -11<br>-19<br>-11<br>-9       |

<sup>&</sup>lt;sup>1</sup> Cooking losses deducted. <sup>2</sup> Includes 147 households in 1948 and 274 in 1955 that were not classified by income.

Table 806.—Rural family living: Expenditures for family living and value of consumption in a rural development area, Kentucky, 1956-57

|  |                        |  |  |  |  |  | Averages                               | per family                             |                                       |  |  |  |
|--|------------------------|--|--|--|--|--|--|--|---------------------------------------|--|--|--|
| Income and family characteristics  | Families <sup>1</sup>  | Average<br>family                      | То   | tal  | Fo                                     | ood  | Shel                                   | lter <sup>5</sup>                      | Clot                                  | thing                                  | All other o                            | categories 6                           |
|  | -                      | size <sup>2</sup>                      | Expendi-<br>tures <sup>3</sup>                   | Consump-<br>tion 4                                 | Expendi-<br>tures <sup>3</sup>         | Consump-<br>tion 4                             | Expendi-<br>tures <sup>3</sup>         | Consump-<br>tion 4                     | Expendi-<br>tures <sup>3</sup>        | Consump-<br>tion 4                     | Expendi-<br>tures <sup>3</sup>         | Consump-<br>tion 4                     |
| All classes<br>Income class 7:   | Number<br>346          | Number<br>3.6                          | Dollars<br>1,924                                 | Dollars<br>2,800                                   | Dollars<br>534                         | Dollars<br>1,085                               | Dollars<br>413                         | Dollars<br>684                         | Dollars<br>234                        | Dollars<br>336                         | Dollars<br>743                         | Dollars<br>695                         |
| Under \$1,500  | 138<br>107<br>101      | $3.2 \\ 3.6 \\ 4.2$                    | 1,405<br>1,891<br>2,668                          | 2,179<br>2,796<br>3,652                            | 417<br>531<br>699                      | 892<br>1,090<br>1,345                          | 299<br>424<br>558                      | 528<br>723<br>857                      | 153<br>217<br>362                     | 243<br>317<br>483                      | 536<br>719<br>1,049                    | 516<br>666<br>967                      |
| Farm only  50 percent or more farm  Less than 50 percent                   | 92<br>97               | 3.8<br>3.5                             | 1,872<br>1,954                                   | 2,872<br>2,968                                     | 519<br>512                             | 1,178<br>1,181                                 | 385<br>412                             | 663<br>738                             | 240<br>259                            | 339<br>371                             | 728<br>771                             | 692<br>678                             |
| farm<br>Nonfarm only<br>Family size <sup>2</sup> :                         |                        | 3.5<br>3.6                             | 2,003<br>1,862                                   | 3,015<br>2,258                                     | 518<br>600                             | 1,134<br>794                                   | 427<br>436                             | 743<br>576                             | 233<br>196                            | 336<br>286                             | 825<br>630                             | 802<br>602                             |
| 2 persons 3 persons 4 persons 5 persons 6 or more persons Age of head:     | 84<br>61<br>42         | 2.0<br>3.0<br>4.0<br>5.0<br>7.1        | 1,413<br>1,831<br>2,206<br>2,545<br>2,429        | 2,179<br>2,757<br>3,097<br>3,396<br>3,494          | 370<br>464<br>612<br>742<br>783        | 776<br>991<br>1,224<br>1,350<br>1,610          | 371<br>424<br>430<br>458<br>437        | 675<br>707<br>689<br>715<br>629        | 133<br>238<br>277<br>323<br>341       | 207<br>344<br>373<br>462<br>478        | 539<br>705<br>887<br>1,022<br>868      | 521<br>715<br>811<br>869<br>777        |
| Under 30 years   | 65<br>81<br>61         | 3.4<br>4.6<br>4.1<br>3.3<br>3.1<br>2.4 | 2,136<br>2,377<br>2,101<br>1,863<br>1,738<br>983 | 2,689<br>3,208<br>3,075<br>2,939<br>2,658<br>1,709 | 576<br>709<br>587<br>500<br>410<br>332 | 960<br>1,233<br>1,213<br>1,175<br>1,000<br>709 | 507<br>496<br>414<br>372<br>403<br>259 | 653<br>726<br>699<br>720<br>712<br>529 | 241<br>310<br>300<br>206<br>191<br>76 | 357<br>435<br>404<br>313<br>273<br>141 | 812<br>862<br>800<br>785<br>734<br>316 | 719<br>814<br>759<br>731<br>673<br>330 |
| Education of head: Less than 5 years 5-7 years 8-11 years 12 or more years | 115<br>84<br>110<br>35 | 3.6<br>3.9<br>3.4<br>3.9               | 1,566<br>1,974<br>1,978<br>2,782                 | 2,360<br>2,785<br>2,960<br>3,746                   | 477<br>551<br>540<br>660               | 992<br>1,131<br>1,093<br>1,245                 | 339<br>398<br>428<br>649               | 570<br>623<br>761<br>968               | 162<br>263<br>250<br>341              | 252<br>350<br>364<br>479               | 588<br>762<br>760<br>1,132             | 546<br>681<br>742<br>1,054             |

Agricultural Research Service.

<sup>&</sup>lt;sup>1</sup> Limited to families in the open country in which husband and wife were present throughout the year.

<sup>2</sup> In year-equivalent persons.

<sup>3</sup> Money spent or debt incurred in the schedule year for goods and services.

<sup>4</sup> Expenditures for nondurable goods and services, the value of nondurable goods and services received without direct expenditure and one year's depreciation on the value of durable goods and housing.

Includes housing, household operation and housefurnishings and equipment.
 Includes transportation, medical care, personal care, recreation, reading and education, tobacco, and other goods and services not elsewhere classified.
 Based on 1956 family income after personal taxes.

Table 807.—Federal food distribution programs: Quantity and cost of Federal assistance to school lunch and special milk programs and to institutions and welfare cases, 1944-58

|  |  |   | School lur   | ich                 | School lunch  |                      |                      |   |  |  |  |
|--|--|---|--|---------------------|---|----------------------|----------------------|---|--|--|--|
| Year<br>begin-   |  | Di  | rect distrib   | ution under         | -   |                      | l milk               | Institutions and<br>welfare cases, direct<br>distribution 6   |  |  |  |
| ning Indemnity July plan, 1— cost i  |  | Sectio  | n 32 ²   | Sect                | ion 6 4   |                      |                      |   |  |  |  |
|  |  | Cost 3  | Quantity   | Cost 3              | Quantity  | Cost 3               | Quantity             | Cost 3  |  |  |  |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1950<br>1952<br>1953<br>1954<br>1955<br>1956<br>1956<br>1957 | 51,290<br>59,872<br>53,983<br>58,767<br>64,537<br>68,166<br>66,300<br>67,110<br>67,266<br>69,142<br>67,146 | 1,000<br>pounds<br>94,390<br>76,622<br>111,242<br>202,665<br>218,917<br>346,450<br>327,047<br>98,854<br>116,956<br>245,988<br>195,756<br>264,691<br>417,633<br>251,742<br>249,641 | 1,000<br>dollars<br>5,796<br>5,834<br>2,313<br>19,341<br>21,550<br>38,505<br>34,836<br>16,583<br>51,724<br>94,218<br>70,306<br>99,946<br>131,972<br>75,962<br>66,821 | 1,000<br>pounds<br> | 1,000<br>dollars<br>5,735<br>13,438<br>14,475<br>16,684<br>15,089<br>14,744<br>14,826<br>12,830<br>14,802<br>14,660<br>14,802<br>42,670 | 1,000<br>½ pints<br> | 1,000<br>dollars<br> | 1,000<br>pounds<br>105,600<br>74,130<br>139,750<br>180,191<br>173,913<br>255,112<br>237,780<br>40,616<br>44,113<br>171,781<br>296,679<br>524,418<br>644,266<br>619,822<br>862,736 | 1,000<br>dollars<br>7,043<br>1,852<br>2,872<br>13,742<br>24,452<br>25,300<br>7,326<br>16,935<br>97,355<br>134,646<br>104,446<br>109,477<br>136,821 |  |  |

<sup>1</sup> A subsidy program to expand markets for agricultural products, maintain outlets for Section 32 commodities, and support school lunch programs. Sponsors of school lunch programs are reimbursed by the Government for local purchases of food on a basis of the quality and quantity of meals served. The figure for 1946 does not include the sum of \$9,694,703, expended under authority contained in Section 5 of the National School Lunch Act to provide nonfood assistance for the school lunch programs. Approximately 39,000 schools purchased lunchroom equipment under this program. Total cost in subsidy payments by the Government; does not include

room equipment under this program. Total cost in subsidy payments by the Government; does not include costs of administration of the program.

Provides for distribution, without charge to recipients, of food commodities acquired by the Government and distributed under provisions of Section 32, Public Law 329, 74th Congress, approved Aug. 24, 1935, as amended. Beginning in 1949, data include Commodity Credit Corporation commodities distributed pursuant to Section 416, Public Law 439, 81st Congress, approved Oct. 31, 1949. In the fiscal year beginning July 1, 1949, schools received potatoes in accordance with Section 3, Public Law 471, 81st Congress, approved Mar. 31, 1950.

Total cost to the Government of the commodity as delivered to the distributing agency; includes cost of purchase, handling, warehousing, and transportation, but does not include costs of administration of the program.

Distribution of commodities acquired by the Government and distributed under provisions of Section 6 of the National School Lunch Act, Public Law 396, 79th Congress, approved June 4, 1946.

A program to increase the consumption of fluid milk in schools and child-care institutions authorized under the Agricultural Act of 1954, as amended. Program was initiated in September 1954.

Distribution, without charge to recipients, of food commodities acquired by the Government and distributed under provisions of Section 32, Public Law 329, 74th Congress, approved Aug. 24, 1935, as amended. Beginning in 1949, data include Commodity Credit Corporation commodities distributed pursuant to Section 416, Public Law 439, 81st Congress, approved Mar. 3, 1949. In the fiscal year beginning July 1, 1949, potatoes were distributed under provisions of Section 3, Public Law 471, 81st Congress, approved Amenda 31, 1950. Distribution to ultimate eligible recipients is accomplished through cooperating distributing agencies in States.

Preliminary.

Agricultural Marketing Service. Data for 1935-43 in Agricultural Statistics, 1957, table 799.

#### FOOTNOTES FOR TABLE 809

<sup>1</sup> In this tabulation, "peak participation" is the participation during the month of the year when the largest number of persons participated in the program; "average participation" is the average for the 12 months of the

nsoal year.

<sup>2</sup> Distribution, without charge to recipients, of food commodities acquired by the Government and distributed under provisions of Section 32, Public Law 320, 74th Congress, approved Aug. 24, 1935, as amended; under Section 416, Public Law 396, 79th Congress, as amended; and under Section 6 of the National School Lunch Act, Public Law 396, 79th Congress, approved June 4, 1946. Distribution to ultimate eligible recipients is accomplished through cooperating distributing agencies in States. Eligible recipients include school lunch programs, eleemosynary institutions, and households receiving public assistance from State or local welfare agencies.

<sup>3</sup> A subsidy program to expand markets for agricultural products, maintain outlets for Section 32 commodities and support school lunch programs. Sponsors of school lunch programs are reimbursed by the Government for local purchases of food on basis of the quality and quantity of meals served. The program was started in February 1943.

1943.

Preliminary.

Agricultural Marketing Service. Data for 1935-43 in Agricultural Statistics, 1957, table 801.

Table 808.—Federal food distribution programs: Quantity and cost for direct distribution programs, by food groups, year beginning July 1, 1958 1

| Commodity or commodity group | School<br>prog   |   | Instituti<br>welfare                            |   | Total  |   |  |
|------------------------------|--|---|---|---|--|---|--|
|                              | Quantity   | Cost 2  | Quantity  | Cost <sup>2</sup>   | Quantity   | Cost 2  |  |
| Beans, dried                 | 1,000<br>pounds<br>4,469<br>125,682<br>14,966<br>81,670<br>71,902<br>20,068<br>30,315<br>19,977<br>75,030<br>9,402 | 1,000<br>dollars<br>420<br>57,264<br>9,319<br>7,458<br>9,625<br>16,398<br>2,313<br>4,667<br>1,308 | 1,000<br>pounds<br>99<br>285,156<br>151,496<br> | 1,000<br>dollars<br>9<br>96,811<br>7,272<br>1,368<br>10,748<br>20,587<br>27 | 1,000<br>pounds<br>4,568<br>410,838<br>166,462<br>81,670<br>71,902<br>20,068<br>31,531<br>112,791<br>406,010<br>10,377 | 1,000<br>dollars<br>429<br>154,075<br>7,990<br>9,3119<br>7,458<br>9,625<br>17,766<br>13,061<br>12,524 |  |
| Total                        | 453,481  | 109,490   | 862,736   | 136,822   | 1,316,217  | 246,312   |  |

¹ Preliminary. Distribution, without charge to recipients, of food commodities acquired by the Government and distributed under provisions of Section 32, Public Law 320, 74th Congress, approved August 24, 1935, as amended. Part of the distribution to school lunch programs, 203,839,119 pounds costing \$42,669,841, consisted of commodities distributed under provisions of Section 6 of the National School Lunch Act. The data also include distribution under Section 416 of the Agricultural Act of 1949, Public Law 439, 81st Congress, approved October 31, 1949, for schools, institutions, and welfare cases. Section 416 distribution to these outlets was 781,423,982 pounds, at a cost to the Government of \$79,106,865. Distribution to ultimate eligible recipients is accomplished thru cooperating distributing agencies in States. Eligible recipients include school lunch programs, eleemosynary institutions, and households receiving public assistance from State or local welfare agencies.

¹ Total cost to the Federal Government of the commodity as delivered to the distributing agency; it includes the cost of purchase, handling, warehousing, and transportation, but does not include costs of administration of the program.

of the program.

Agricultural Marketing Service.

Table 809.—Federal food distribution programs: Persons participating, 1944-58 1

|  | Children participating in school lunch programs Persons participati in direct distributi |                 |   |   |   |               |  |  |
|--|--|-----------------|---|---|---|---------------|--|--|
| Year beginning July 1—   | Dir<br>distrib   | rect<br>ution 2 | Inder<br>pla  |   | programs tions and                        | l welfare     |  |  |
|  | Average<br>monthly   | Peak<br>month   | Average<br>monthly  | Peak<br>month   | Average<br>monthly                        | Peak<br>month |  |  |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1953<br>1953<br>1954<br>1955<br>1955<br>1955<br>1955<br>1956<br>1957 | 1, 833<br>3, 270<br>3, 590<br>4, 027<br>6, 333<br>5, 136<br>4, 709<br>4, 265             | 11,922          | Thousands 3,146 3,663 4,203 4,411 5,115 5,863 6,400 6,785 7,235 7,562 8,228 7,877 7,877 8,025 8,512 8,998 | Thousands 4,630 5,177 6,016 6,016 6,960 7,840 8,638 9,321 9,795 10,139 10,972 10,536 10,656 11,492 12,124 | Thousands 679 481 835 899 915 599 685 789 | 4,881         |  |  |

See footnotes on page 584.

Table 810.—Commodities used in family living: Index numbers of prices paid by farmers, United States, 1944-58 1

[1947-49=100]

|  | Food   | Clothing   | Hous   | ehold   | Building  | Autos  | All   |  |
|--|--|--|--|---|---|--|---|--|
| Year   | and<br>tobacco   | and<br>yard goods  | Opera-<br>tion   | Furnish-<br>ings  | materials<br>for<br>houses  | and<br>auto<br>supplies  | family<br>living<br>items   |  |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1953<br>1953<br>1954<br>1955<br>1958 | 70<br>71<br>82<br>98<br>103<br>98<br>100<br>111<br>113<br>110<br>110 | 69<br>75<br>85<br>98<br>103<br>99<br>99<br>108<br>106<br>106<br>107<br>107 | 76<br>78<br>84<br>98<br>102<br>101<br>101<br>106<br>107<br>108<br>109<br>110 | 73<br>78<br>86<br>99<br>102<br>98<br>108<br>108<br>106<br>104 | 61<br>63<br>68<br>95<br>105<br>100<br>103<br>113<br>112<br>112<br>112<br>114<br>118 | 82<br>83<br>82<br>91<br>101<br>108<br>109<br>115<br>121<br>123<br>125<br>127 | 72<br>75<br>83<br>97<br>103<br>100<br>101<br>110<br>111<br>110<br>111 |  |
| 1957<br>1958   | 113<br>118   | 112<br>113   | 114<br>116   | 105<br>104  | 120<br>119  | 136<br>138   | 116<br>118  |  |

<sup>1</sup> Indexes converted from a 1910-14=100 to a 1947-49=100 base.

Agricultural Marketing Service. Data for 1929-43 in Agricultural Statistics, 1957, table 802.

Table 811.—Consumers' prices: Index numbers of prices paid for goods and services purchased by families of urban wage and clerical workers, United States, 1944-58 <sup>1</sup>

[1947-49-100]

|              |                  |                |                |                  | Nonfoo         | d items        |                |                     |                 |                |
|--------------|------------------|----------------|----------------|------------------|----------------|----------------|----------------|---------------------|-----------------|----------------|
| Year         | Food             |                | Hou            | sing             | Trans-         | Medical        | Personal       | Reading             | Other<br>goods  | All<br>items   |
|              |                  | Apparel        | Total          | Rent             | porta-<br>tion | care           | care           | and rec-<br>reation | and<br>services |                |
| 1944         | 67.4             | 72.6           |                | 90.6             |                |                |                |                     |                 | 75.2           |
| 1945<br>1946 | $68.9 \\ 79.0$   | 76.3<br>83.7   |                | $90.9 \\ 91.4$   |                |                |                |                     |                 | 76.9<br>83.4   |
| 1947         | 95.9             | 97.1           | 95.0           | 94.4             | 90.6           | 94.9           | 97.6           | 95.5                | 96.1            | 95.8           |
| 1948         | 104.1            | 103.5          | 101.7          | 100.7            | 100.9          | 100.9          | 101.3          | 100.4               | 100.5           | 102.8          |
| 1949         | 100.0            | 99.4           | 103.3          | 105.0            | 108.5          | 104.1          | 101.1          | 104.1               | 103.4           | 101.8          |
| 1950         | 101.2            | 98.1           | 106.1          | 108.8            | 111.3          | 106.0          | 101.1          | 103.4               | 105.2           | 102.8          |
| 1951         | 112.6            | 106.9          | 112.4          | 113.1            | 118.4          | 111.1          | 110.5          | 106.5               | 109.7           | 111.0          |
| 1952<br>1953 | $114.6 \\ 112.8$ | 105.8<br>104.8 | 114.6<br>117.7 | $117.9 \\ 124.1$ | 126.2<br>129.7 | 117.2<br>121.3 | 111.8<br>112.8 | 107.0<br>108.0      | 115.4<br>118.2  | 113.5<br>114.4 |
| 1954         | 112.6            | 104.3          | 119.1          | 128.5            | 128.0          | 125.2          | 113.4          | 107.0               | 120.1           | 114.8          |
| 1955         | 110.9            | 103.7          | 120.0          | 130.3            | 126.4          | 128.0          | 115.3          | 106.6               | 120.2           | 114.8          |
| 1956         | 111.7            | 105.5          | 121.7          | 132.7            | 128.7          | 132.6          | 120.0          | 108.1               | 122.0           | 116.2          |
| 1957         | 115.4            | 106.9          | 125.6          | 135.2            | 136.0          | 138.0          | 124.4          | 112.2               | 125.5           | 120.2          |
| 1958         | 120.3            | 107.0          | 127.7          | 137.7            | 140.5          | 144.4          | 128.6          | 116.7               | 127.2           | 123.5          |

<sup>&</sup>lt;sup>1</sup> Reflects retail prices of goods and services commonly bought by average families with moderate income in 46 urban areas of the United States. Beginning January 1953 this index became the official index released monthly by the Bureau of Labor Statistics.

Agricultural Marketing Service. Compiled from data of the Bureau of Labor Statistics. Data for 1923-43 in Agricultural Statistics, 1957, table 803.

Table 812.—Spending for family living: Average expenditures for selected items by accountkeeping families in two States, 1944-58

|  |   |   |  | -1  |   |   | , other con-  |   |  |   |   |   |  |
|--|---|---|--|---|---|---|---|---|--|---|---|---|--|
|  |   |   | ILLI   | NOIS  |   |   | SOUTHEASTERN AND SOUTHWESTERN MINNESOTA                             |   |  |   |   |   |  |
|  | A   | nnual ex  | penditur   | es  |   |   | Annual expenditures   |   |  |   |   |   |  |
| Year   | F   | Per house-hold  |  |   | Aver-<br>age<br>fam-                        | Aver-<br>age<br>house-  | Per family  |   |  | Per<br>house-<br>hold   | Aver-<br>age<br>fam-  | Aver-<br>age<br>house-  |  |
|  | Cloth-<br>ing   | Medi-<br>cal<br>care  | Furni-<br>ture<br>and<br>equip-<br>ment                      | Food  | ily<br>size                                 | hold<br>size  | Cloth-<br>ing   | Medi-<br>cal<br>care  | Furni-<br>ture<br>and<br>equip-<br>ment                            | Furni-<br>ture<br>and Food  | hold<br>size  |   |  |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 | Dollars 249 260 311 356 394 321 324 357 339 327 368 387 | Dollars 144 178 196 190 207 234 217 231 285 272 310 307 316 323 405 | Dollars 121 118 237 367 383 3272 321 264 264 253 284 254 331 | Dollars 383 401 459 541 570 566 586 631 653 663 693 723 761 825 848 | Persons 3.7 3.7 3.4 3.5 3.5 3.5 3.6 3.6 3.6 | Persons 3.9 3.9 3.6 3.7 3.7 3.9 3.6 3.6 3.6 3.6 3.6 3.6 3.7 3.6 | Dollars 229 234 287 325 332 326 306 336 329 306 317 334 351 360 396 | Dollars 132 147 166 192 211 227 260 279 305 259 310 360 373 413 | Doll ars 79 82 193 357 319 256 328 306 227 261 322 229 270 301 266 | Dollars 436 429 539 628 659 655 678 741 764 735 770 842 874 900 984 | Persons 3.9 4.2 4.0 3.9 4.1 4.1 4.3 4.4 4.3 4.5 4.6 4.7 4.8 | Persons 4.6 4.5 4.6 4.5 4.5 4.6 4.7 4.7 4.7 4.6 4.8 4.9 4.9 5.1 |  |

Agricultural Research Service. Data from annual summaries of farm and family accounts prepared by State universities in Illinois and Minnesota. Data for 1940–43 in Agricultural Statistics, 1957, table 804.

Table 813.--Electric energy: Consumption per farm and cost, 1944-58

|  | East o<br>meri   | f 100th<br>dian                                       |  | f 100th<br>dian   |      |   | f 100th<br>dian                            | West of 100th<br>meridian   |  |
|--|--|---|--|---|------|---|--|---|--|
| Year   | Electric<br>energy<br>used per<br>farm   | Average<br>cost per<br>kilowatt-<br>hour <sup>1</sup> | Electric<br>energy<br>used per<br>farm <sup>2</sup>  | Average<br>cost per<br>kilowatt-<br>hour <sup>1</sup>         | Year | Electric<br>energy<br>used per<br>farm  | Average<br>cost per<br>kilowatt-<br>hour 1 | Electric<br>energy<br>used per<br>farm <sup>2</sup>                               | Average<br>cost per<br>kilowatt-<br>hour 1 |
| 1944<br>1945<br>1946<br>1947<br>1947<br>1948<br>1949<br>1950 | Kilowatt-<br>hours<br>1,461<br>1,571<br>1,669<br>1,802<br>1,997<br>2,169<br>2,335<br>2,639 | Cents 3.73 3.66 3.58 3.41 3.30 3.26 3.18 3.08         | Kilowatt-<br>hours<br>3,894<br>3,943<br>4,474<br>4,815<br>5,310<br>5,388<br>4,833<br>6,548 | Cents<br>2.08<br>2.09<br>1.99<br>1.79<br>1.78<br>1.79<br>1.91 | 1952 | Kilowatt-<br>hours<br>2,864<br>3,004<br>3,246<br>3,650<br>3,893<br>4,139<br>4,428 | Cents 3.01 2.93 2.85 2.76 2.71 2.68 2.61   | Kilowatt-<br>hours<br>6,439<br>7,172<br>7,180<br>8,810<br>8,246<br>8,523<br>8,435 | Cents 1.79 1.80 1.82 1.79 1.83 1.81 1.92   |

<sup>1</sup> These rates do not include charges for the amortization of investment in lines or charges for line extensions

<sup>·</sup> rnese rates do not include charges for the amortization of investment in lines or charges for line extensions where such are levied by the utility.

The data on energy used for farms west of the 100th meridian vary year by year, depending on the proportion of the total consumption used for irrigation pumping. As more nonirrigation consumers are served the average consumption is reduced. Hence, the figures for the West are not strictly comparable to those for the East.

Agricultural Research Service. Compiled from reports of the Edison Electric Institute. Data for 1929-43 in Agricultural Statistics, 1957, table 805.

Table 814.—Number and percentage of farms receiving central-station electric service, by States, as of June 30, 1959

|   | ~, ~   |  | 1 tune 50, 1000   |  |  |
|---|--|--|---|--|--|
| :   | June 30  | , 1959 1   |   | June 30  | , 1959 <sup>1</sup>  |
| State and division  | Number   | Percent  | State and division  | Number   | Percent  |
| Maine New Hampshire Vermont. Massachusetts Rhode Island Connecticut New England New York New Jersey Pennsylvania. Middle Atlantic. Ohio. Indiana Illinois. Michigan Wisconsin. East North Central. Minnesota Iowa. Missouri North Dakota South Dakota South Dakota Nebraska Kansas West North Central. Delaware Maryland Virginia | 22, 300<br>10, 200<br>15, 700<br>17, 100<br>1, 950<br>12, 600<br>79, 850<br>103, 700<br>22, 500<br>125, 550<br>251, 750<br>172, 450<br>152, 850<br>172, 450<br>150, 400<br>785, 950<br>150, 400<br>193, 950<br>190, 400<br>193, 950<br>190, 400<br>193, 950<br>190, 400<br>193, 950<br>190, 400<br>193, 950<br>190, 400<br>193, 950<br>190, 400<br>193, 950<br>190, 400<br>190, 950<br>190, 400<br>190, 950<br>190, 400<br>190, 950<br>190, 400<br>190, 950<br>190, 400<br>190, 950<br>190, 400<br>190, 950<br>190, 400<br>190, 950<br>190, 400<br>190, 950<br>190, 400<br>190, 950<br>190, 400<br>190, 950<br>190, 400<br>190, 950<br>190,  95.4<br>98.0<br>98.2<br>98.5<br>97.5<br>98.8<br>97.5<br>98.1<br>97.9<br>97.9<br>97.9<br>98.6<br>97.9<br>98.6<br>97.9<br>98.7<br>98.7<br>98.7<br>98.7<br>96.7<br>96.7<br>96.1<br>96.1 | South Carolina Georgia Florida South Atlantic Kentucky Tennessee Alabama Mississippi East South Central Arkansas Louisiana Oklahoma Texas West South Central Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada Mountain Washington Oregon California Pacific Alaska | 117, 400 162, 300 55, 800 827, 750 188, 900 197, 100 169, 300 191, 900 747, 200 138, 750 108, 650 110, 800 277, 800 636, 500 10, 400 36, 550 18, 350 18, 350 22, 400 22, 400 52, 950 120, 600 237, 950 | 94.5<br>98.1<br>97.0<br>96.4<br>97.6<br>97.0<br>95.7<br>88.9<br>94.6<br>95.6<br>97.8<br>93.1<br>97.1<br>91.2<br>89.1<br>91.2<br>89.7<br>87.1<br>90.7<br>98.1<br>90.7<br>98.3<br>98.9<br>98.8 |
| North Carolina  | 261,050  | 97.4   | United States   |  | 96.0   |

<sup>&</sup>lt;sup>1</sup>The number of farms receiving central-station electric service from REA borrowers and all other suppliers as of June 30, 1959, is based on the annual estimates of electrified farms made by REA. Although not strictly comparable, this estimate is shown as a percentage of the total number of farms reported by the 1954 Census of Agriculture, with the exception of Alaska which was reported by the 1950 Census of Agriculture. Rural Electrification Administration.

Table 815.—Rural Electrification Administration: Advances to telephone borrowers from program authorization, <sup>1</sup> number of borrowers reporting, number of subscribers receiving service, number of telephones in service, cumulative as of January 1, and annual revenues, 1951-59

|                                      |  |                                     | Total su  | bscribers                         | Dial sul                      | oscribers                         |   | Revenues                             |
|--------------------------------------|--|-------------------------------------|---|-----------------------------------|-------------------------------|-----------------------------------|---|--------------------------------------|
| Year                                 | Total<br>advances                                  | Borrowers<br>reporting <sup>2</sup> | Receiving service                                   | Receiving<br>initial<br>service 3 | Receiving<br>service          | Receiving<br>initial<br>service 4 | Tele-<br>phones<br>in service                       | for year<br>ending<br>December<br>31 |
| 1951                                 | 1,000<br>dollars<br>45                             | Number                              | Number  | Number                            | Number                        | Number                            | Number  | 1,000<br>dollars                     |
| 1952<br>1953<br>1954                 | 2,617<br>17,751<br>43,752                          |                                     |   |                                   |                               |                                   |   | 8,162                                |
| 1955<br>1956<br>1957<br>1958<br>1959 | 79,154<br>125,180<br>188,167<br>266,534<br>355,421 | 176<br>285<br>406<br>515<br>587     | 156,746<br>283,581<br>435,155<br>604,702<br>775,806 | 125,672<br>181,499<br>247,171     | 299,641<br>451,779<br>636,324 | 272,446<br>373,247<br>536,474     | 168,160<br>303,823<br>467,511<br>655,064<br>849,944 | 16,359<br>26,714<br>40,835<br>55,749 |

<sup>&</sup>lt;sup>1</sup> Program authorization, October 28, 1949. No advances made prior to January 1, 1951. <sup>2</sup> Cooperative and commercial telephone companies which are borrowers of REA loan funds, total of which is shown in table 817, for 1959. <sup>3</sup> Subscribers receiving telephone service for the first time as a result of the REA rural telephone program. <sup>4</sup> Subscribers receiving dial telephone service for the first time as a result of the REA rural telephone program. Includes subscribers who previously had manual service.

Rural Electrification Administration.

Table 816.—Rural Electrification Administration: Advances to telephone borrowers from program authorization, number of borrowers reporting, number of subscribers receiving service, number of telephones in service and revenues, cumulative from beginning of program, as of January 1, 1959, by States and territories <sup>1</sup>

|  |  |  | Total su  | bscribers  | Dial sul  | oscribers   | Tele-   | Revenues<br>for 12  |
|--|--|--|---|--|---|---|---|---|
| State and territory  | Total<br>advances  | Borrowers<br>report-<br>ing 2            | Receiving<br>service  | Receiving<br>initial<br>service 3                            | Receiving<br>service  | Receiving<br>initial<br>service 4                                 | phones<br>in<br>service   | months<br>ending<br>December<br>31, 1958                  |
| Maine  | 1,000<br>dollars<br>3,897<br>405<br>122<br>270<br>0                | Number<br>10<br>1<br>1<br>1<br>1<br>0    | Number<br>9,782<br>696<br>303<br>850<br>0                           | Number<br>1,032<br>20<br>46<br>302<br>0                      | Number<br>8,544<br>686<br>303<br>850<br>0                         | Number<br>6,135<br>686<br>303<br>850<br>0                         | Number<br>10,851<br>764<br>326<br>927<br>0                          | 1,000<br>dollars<br>766<br>54<br>20<br>72                 |
| New York<br>New Jersey<br>Pennsylvania   | 1,198<br>1,437<br>7,008  | 5<br>1<br>13                             | 4,229<br>3,461<br>20,485  | 408<br>1,937<br>3,727  | 3,352<br>2,101<br>15,187  | 1,688<br>2,101<br>11,310  | 4,617<br>4,238<br>23,281  | 298<br>371<br>1,334                                       |
| Ohio   | 927<br>7,996<br>14,716<br>4,914<br>8,963                           | 7<br>15<br>20<br>11<br>29                | 4,161<br>18,483<br>38,269<br>12,480<br>22,892                       | 527<br>6,276<br>6,144<br>3,315<br>5,290                      | 3,360<br>16,383<br>31,071<br>10,056<br>16,253                     | 2,112<br>15,545<br>28,847<br>9,716<br>15,425                      | 4,447<br>19,496<br>41,685<br>13,407<br>24,860                       | 215<br>1,009<br>2,582<br>899<br>1,445                     |
| Minnesota<br>Iowa<br>Missouri<br>North Dakota<br>South Dakota<br>Nebraska<br>Kansas    | 20,066<br>12,959<br>17,506<br>20,190<br>10,123<br>2,808<br>21,090  | 35<br>31<br>30<br>12<br>13<br>7<br>33    | 48,746<br>43,609<br>40,752<br>22,229<br>16,453<br>6,862<br>46,861   | 8,887<br>3,559<br>7,683<br>6,335<br>2,892<br>895<br>5,789    | 39,734<br>30,991<br>28,717<br>20,421<br>15,295<br>3,650<br>35,705 | 32,630<br>24,216<br>28,225<br>15,566<br>12,554<br>3,369<br>32,199 | 51,679<br>47,388<br>42,759<br>23,545<br>17,405<br>7,291<br>50,096   | 2,907<br>2,514<br>2,267<br>1,521<br>1,084<br>368<br>2,875 |
| Delaware Maryland Virginia West Virginia North Carolina South Carolina Georgia Florida | 9,000  | 0<br>0<br>10<br>5<br>18<br>15<br>27<br>7 | 0<br>0<br>13,072<br>2,820<br>26,279<br>18,137<br>31,251<br>15,460   | 0<br>6,075<br>1,349<br>16,445<br>11,499<br>14,365<br>6,945   | 0<br>9,219<br>2,316<br>26,294<br>17,949<br>28,228<br>14,176       | 9,219<br>2,316<br>20,523<br>14,528<br>22,751<br>10,273            | 0<br>14,872<br>3,057<br>30,269<br>20,388<br>34,860<br>17,507        | 928<br>196<br>1,970<br>1,350<br>2,472<br>1,711            |
| Kentucky<br>TennesseeAlabama<br>Mississippi  | 19,887<br>19,002<br>10,869<br>3,660                                | 17<br>20<br>14<br>11                     | 36,169<br>34,622<br>27,467<br>7,359                                 | 15,996<br>17,771<br>15,368<br>4,022                          | 34,255<br>30,497<br>24,138<br>6,612                               | 30,202<br>28,609<br>21,168<br>6,612                               | 39,545<br>38,472<br>30,277<br>7,791                                 | 2,564<br>2,244<br>2,086<br>474                            |
| Arkansas<br>Louisiana<br>Oklahoma<br>Texas   | 4,905<br>11,020<br>7,967<br>31,036                                 | 8<br>18<br>16<br>51                      | 16,730<br>21,692<br>20,639<br>57,963                                | 4,286<br>14,097<br>3,445<br>21,538                           | 9,899<br>20,906<br>11,934<br>45,415                               | 6,921<br>17,872<br>10,243<br>37,380                               | 18,765<br>23,780<br>21,980<br>63,337                                | 1,309<br>1,918<br>1,206<br>5,154                          |
| Montana Idaho Wyoming Colorado New Mexico Arizona Utah Newada                          | 9,324<br>3,169<br>1,105<br>3,242<br>2,700<br>2,635<br>1,792<br>458 | 9<br>7<br>5<br>7<br>5<br>2<br>4<br>2     | 10,396<br>6,843<br>1,959<br>6,022<br>2,974<br>4,475<br>3,945<br>841 | 7,949<br>2,299<br>706<br>781<br>1,937<br>972<br>2,260<br>108 | 10,128<br>5,884<br>1,755<br>5,276<br>2,974<br>807<br>3,945<br>841 | 9,928<br>4,784<br>1,271<br>5,110<br>2,287<br>665<br>2,847<br>587  | 11,404<br>7,616<br>2,165<br>6,478<br>3,384<br>5,384<br>4,638<br>933 | 990<br>504<br>162<br>372<br>355<br>577<br>319             |
| Washington<br>Oregon<br>California   | 5,650<br>7,360<br>2,514  | 8<br>17<br>8                             | 18,969<br>14,737<br>12,625  | 5,782<br>3,741<br>1,839                                      | 18,195<br>14,249<br>7,016   | 11,961<br>9,884<br>4,299  | 21,139<br>16,353<br>15,609  | 1,414<br>1,033<br>1,633                                   |
| Alaska<br>Virgin Islands<br>Puerto Rico  | 711<br>0<br>0  | 1<br>0<br>0                              | 757<br>0<br>0   | 532<br>0<br>0  | 757<br>0<br>0   | 757<br>0<br>0   | 879<br>0<br>0   | 106   |
| Total  | 355,421  | 587                                      | 775,806   | 247,171  | 636,324   | 536,474   | 849,944   | 55,749  |

Rural Electrification Administration.

State totals represent data for borrowers incorporated within the State.
 Cooperatives and commercial telephone companies which are borrowers of REA loan funds, total of which is shown in table 817 for 1959.
 Subscribers receiving telephone service for the first time as a result of the REA Rural Telephone Program.
 Subscribers receiving dial telephone service for the first time as a result of the REA Rural Telephone Program. Includes subscribers who previously had manual service.

Table 817.—Rural Electrification Administration: Number and amount of telephone loans, route miles of line, and number of subscribers, by States, from program authorization (Oct. 28, 1949) to Jan. 1, 1959 1

|   |  | loans   | Rou<br>provi  | ite miles of<br>ded for by                                       | line<br>loans                                       | Subscr  | ibers provi<br>by loans   | ded for  |
|---|--|---|---|--|---|---|---|--|
| State and territory   | Bor-<br>rowers                             | Amount  | Total   | To be<br>added <sup>2</sup>                                      | To be<br>retained <sup>3</sup>                      | Total   | To<br>receive<br>initial<br>service                                 | To<br>receive<br>improved<br>service                               |
| Maine<br>New Hampshire<br>Vermont<br>Massachusetts<br>Rhode Island<br>Connecticut       | Number<br>10<br>1<br>1<br>1<br>1<br>0<br>0 | 1,000<br>dollars<br>5,327<br>690<br>146<br>300<br>0                 | Miles<br>2,278<br>222<br>113<br>65<br>0                           | Miles 1,161 168 107 50 0   | Miles 1,117 54 6 15 0                               | Number<br>11,643<br>1,229<br>348<br>795<br>0                          | Number<br>2,890<br>410<br>91<br>247<br>0                            | Number<br>8,753<br>819<br>257<br>548                               |
| New York<br>New Jersey<br>Pennsylvania  | 5<br>2<br>16                               | 2,298<br>2,512<br>14,848  | 915<br>438<br>4,620   | 510<br>176<br>2,491  | 405<br>262<br>2,129                                 | 5,994<br>6,597<br>35,032  | 1,591<br>3,826<br>13,536  | 4,407<br>2,777<br>21,49  |
| Ohio<br>Indiana<br>Illinois<br>Michigan<br>Wisconsin                                    | 9<br>19<br>23<br>12<br>34                  | 2,787<br>12,695<br>21,083<br>7,464<br>16,776                        | 1,335<br>7,892<br>10,555<br>2,553<br>8,448                        | 919<br>6,168<br>8,568<br>2,362<br>7,772                          | 416<br>1,724<br>1,987<br>191<br>676                 | 7,918<br>42,730<br>51,170<br>19,331<br>33,067                         | 2,190<br>13,350<br>15,404<br>9,366<br>9,501                         | 5,728<br>29,386<br>35,766<br>9,968<br>23,566                       |
| Minnesota<br>Iowa<br>Missouri<br>North Dakota<br>South Dakota<br>Nebraska<br>Kansas     | 37<br>33<br>36<br>12<br>13<br>10<br>34     | 28,647<br>17,956<br>28,568<br>28,195<br>13,987<br>6,300<br>27,651   | 20,054<br>11,171<br>16,852<br>25,201<br>11,363<br>4,901<br>20,187 | 17,168<br>6,855<br>16,093<br>24,616<br>10,686<br>3,933<br>16,846 | 2,886<br>4,316<br>759<br>585<br>677<br>968<br>3,341 | 60,670<br>47,003<br>59,486<br>38,469<br>21,849<br>12,854<br>56,882    | 17,230<br>4,573<br>21,158<br>21,156<br>7,500<br>2,000<br>12,456     | 43,440<br>42,430<br>38,320<br>17,316<br>14,340<br>10,856<br>44,420 |
| Delaware Maryland. Virginia West Virginia North Carolina South Carolina Georgia Florida | 0<br>0<br>11<br>6<br>18<br>15<br>30<br>7   | 0<br>7,694<br>2,981<br>13,762<br>12,943<br>21,950<br>13,215         | 0<br>3,740<br>1,112<br>6,360<br>6,411<br>10,038<br>4,435          | 0<br>0<br>3,211<br>982<br>5,766<br>5,772<br>8,697<br>3,435       | 0<br>529<br>130<br>594<br>639<br>1,341<br>1,000     | 0<br>0<br>16,772<br>6,184<br>32,879<br>27,135<br>46,320<br>22,349     | 9,257<br>3,503<br>23,045<br>20,497<br>26,642<br>13,404              | 7,51<br>2,68<br>9,83<br>6,63<br>19,67<br>8,94                      |
| Kentucky_<br>TennesseeAlabama<br>Mississippi  | 17<br>20<br>16<br>12                       | 27,147<br>25,903<br>13,748<br>6,188                                 | 11,100<br>10,157<br>6,568<br>2,851                                | 10,159<br>9,537<br>5,750<br>2,725                                | 941<br>620<br>818<br>126                            | 56,224<br>50,973<br>34,592<br>11,632                                  | 36,051<br>32,478<br>22,201<br>8,114                                 | 20,173<br>18,493<br>12,393<br>3,518                                |
| Arkansas<br>Louisiana<br>Oklahoma<br>Texas  | 8<br>19<br>17<br>57                        | 7,473<br>14,031<br>14,139<br>48,932                                 | 4,127<br>4,166<br>8,921<br>33,934                                 | 3,055<br>3,792<br>7,829<br>30,573                                | 1,072<br>374<br>1,092<br>3,361                      | 21,005<br>28,443<br>27,287<br>93,520                                  | 8,389<br>20,646<br>7,900<br>52,908                                  | 12,616<br>7,79<br>19,38<br>40,61                                   |
| Montana Idaho Wyoming Colorado New Mexico Arizona Utah Nevada                           | 97<br>75<br>75<br>24<br>2                  | 11,542<br>3,845<br>1,411<br>4,511<br>3,374<br>3,422<br>1,891<br>621 | 11,784<br>2,138<br>1,041<br>3,301<br>2,896<br>960<br>1,141<br>265 | 11,627<br>1,883<br>803<br>2,959<br>2,847<br>704<br>986<br>240    | 157<br>255<br>238<br>342<br>49<br>256<br>155<br>25  | 13,427<br>8,575<br>2,368<br>7,557<br>4,813<br>6,701<br>5,010<br>1,088 | 10,980<br>4,031<br>1,115<br>2,316<br>3,776<br>3,198<br>3,325<br>355 | 2,447<br>4,544<br>1,258<br>5,241<br>1,037<br>3,503<br>1,688<br>733 |
| Washington<br>Oregon<br>California  | 9<br>18<br>8                               | 7,546<br>10,035<br>9,250  | 3,129<br>4,263<br>3,085   | 2,496<br>2,783<br>1,896  | 633<br>1,480<br>1,189                               | 21,097<br>22,881<br>17,384  | 7,405<br>8,659<br>6,598   | 13,692<br>14,222<br>10,786   |
| Alaska<br>Puerto Rico<br>Virgin Islands   | 1<br>0<br>0                                | 756<br>0<br>0   | 236<br>0<br>0   | 236<br>0<br>0  | 0 0   | 951<br>0<br>0   | 726<br>0<br>0   | 225  |
| Total   | 638  | 526,540   | 297,322   | 257,392  | 39,930  | 1,100,234   | 495,994   | 604,240  |

State totals represent data for cooperatives and commercial telephone companies which are borrowers of REA loan funds and which are incorporated within the State,
 Includes route miles of line to be constructed or rebuilt.
 Excludes route miles of line to be rebuilt.

Rural Electrification Administration,

## CHAPTER XI

# MISCELLANEOUS AGRICULTURAL STATISTICS

This chapter contains miscellaneous data which do not fit into the preceding chapters. Included here are summary tables on foreign trade in agricultural products; tables on acreage and production of world crops; weather data pertaining to farming; statistics on fishery products; tables on frozen food locker plants, refrigerated warehouses and data on freight rates on transportation of agricultural products, and Hawaiian statistics on land utilization, marketings and value of crops and livestock; and livestock numbers. Only two tables are carried on weather but more complete information can be secured from the Weather Bureau, U. S. Department of Commerce.

#### Foreign Trade in Agricultural Products

The term "foreign trade" applies to trade between the United States, including its territories, and foreign countries. Trade between continental United States, and its territories is referred to as "shipments." Alaska, Hawaii, Puerto Rico, and, since January 1, 1935, the Virgin Islands are territories. Beginning January 1, 1940, trade with foreign countries through the customs district of the Virgin Islands is not included in United States trade statistics. Figures for shipments out of the territories include small quantities to other territories. In statistics of foreign trade, forest products and distilled liquors are considered nonagricultural products, as distinct from strictly agricultural products.

Separate figures are not being compiled by the Bureau of the Census on exports under various special economic-aid programs but these exports are included in figures appearing in this publication. Excluded from the export figures are shipments to the United States armed forces abroad for their own use, shipments between continental United States and the territories and possessions, and shipments between the territories and possessions. Effective January 1, 1950, also exluded from the dollar value is the export subsidy paid to private United States exporters on shipments of domestically produced agricultural commodities. The export subsidy programs have included the following commodities: Wheat, wheat flour, raisins, prunes, apples, oranges, canned juice, honey, cotton, unshelled filberts, and fresh pears. These subsidies have applied only on exports to certain countries or under certain programs and are usually in effect for limited periods.

Imports for consumption include imports for immediate consumption plus withdrawals from bonded warehouses. In the classification of agricultural import products into supplementary and complementary groups, all those similar to agricultural commodities produced commercially in the United States and all others that are interchangeable in use to any significant extent with such United States commodities are considered supplementary. Complementary includes all others, about 95 percent of which consist of rubber, coffee, raw silk, cacao beans, wool for carpets, bananas, tea, and spices.

Four new tables have been added to this chapter on foreign trade as follows: United States agricultural exports by country of destination; agricultural exports for foreign currencies; and two tables on agricultural exports under specified government-financed programs.

Table 818.—Foreign trade: Value of total agricultural exports and imports, United States, 1944-57

|                                |   | Agricu  | ltural e   | oports 1  |   | Agricu  | ltural imp  | orts (for c   | onsump   | tion)  |   |
|--------------------------------|---|---|--|---|---|---|---|---|--|--|---|
|                                |   |   | Per-   |   | Total<br>im-  |   |   |   | Suppl<br>ta  |  | Excess<br>of do-<br>mestic<br>agricul-  |
| Year<br>begin-<br>ning<br>July | Total<br>domestic<br>exports  | Do-<br>mestic   | cent-<br>age<br>(do-<br>mes-<br>tic) of<br>total<br>ex-<br>ports | For-<br>eign<br>(re-ex-<br>ports)                           | ports<br>for<br>con-<br>sump-<br>tion   | Total   | Supple-<br>men-<br>tary 2   | Comple-<br>men-<br>tary <sup>2</sup>  | Per-<br>cent-<br>age of<br>total<br>agri-<br>cul-<br>tural<br>exports                      | Per-<br>cent-<br>age of<br>total<br>im-<br>ports   | tural ex-<br>ports<br>over<br>supple-<br>men-<br>tary im-<br>ports                                |
| 1944                           | Million dollars 12,549 8,110 12,725 13,799 12,690 10,104 12,598 15,571 15,126 14,870 16,896 20,672 18,727 | Million dollars 2, 191 2, 857 3, 610 3, 505 3, 830 2, 986 3, 411 4, 053 2, 819 2, 936 3, 143 3, 496 4, 728 4, 002 | Per- cent 18 34 28 25 30 27 26 19 21 21 23                       | Million dollars 81 191 136 56 52 53 96 70 64 62 70 65 66 76 | Million dollars 3, 974 4, 221 5, 386 6, 320 6, 971 7, 026 10, 754 10, 452 10, 887 10, 498 10, 422 12, 095 12, 677 12, 692 | Million dollars 1,729 1,878 2,704 2,862 3,001 3,177 5,147 4,699 4,304 4,176 3,787 4,086 3,800 3,930 | Million<br>dollars<br>1,111<br>1,032<br>1,387<br>1,444<br>1,532<br>2,289<br>1,971<br>1,911<br>1,694<br>1,515<br>1,583<br>1,531<br>1,825 | Million dollars 618 846 1,317 1,418 1,469 1,624 2,858 2,728 2,383 2,482 2,271 2,503 2,269 2,105 | Per-<br>cent<br>51<br>36<br>38<br>41<br>38<br>54<br>49<br>68<br>57<br>48<br>45<br>45<br>46 | Per-<br>cent<br>28<br>24<br>26<br>50<br>51<br>49<br>44<br>42<br>44<br>40<br>39<br>40<br>46 | Million dollars 1,080 1,825 2,223 2,061 2,298 1,433 1,122 2,082 908 1,242 1,628 1,913 3,197 2,177 |

¹ The value of agricultural exports includes "food exported for relief or charity by individuals and private agencies." These figures include a small amount of certain foodstuffs other than agricultural. They were not included in census reports as agricultural prior to 1949.

² Supplementary agricultural imports consist of all imports similar to agricultural commodities produced commercially in the United States, together with all other agricultural imports interchangeable to any significant extent with such United States commodities. Complementary agricultural imports include all others, about 95 percent of which consist of rubber, coffee, raw silk, cacao beans, wool for carpets, bananas, tea, and spices.

³ Preliminary.

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census. Data for 1919-43 in Agricultural Statistics, 1957, table 808.

Table 819.—Agricultural exports: Quantity indexes, United States, 1944-58 [Calendar years 1952-54=100]

| Year<br>begin-<br>ning<br>July                              | Total<br>agri-<br>cultural<br>exports <sup>1</sup> | Animals<br>and<br>animal<br>prod-<br>ucts   | Meat<br>and<br>meat<br>prod-<br>ucts <sup>2</sup>   | Animal fats 2  | Dairy<br>prod-<br>ucts <sup>2</sup>   | Poultry<br>and<br>poultry<br>prod-<br>ucts <sup>2</sup>  | Cotton<br>and<br>linters  | Tobacco<br>unmanu-<br>factured  | Grains<br>and<br>feeds   | Vege-<br>table<br>oils and<br>oilseeds   | Fruits<br>and<br>vege-<br>tables  |
|---|--|---|---|--|---|--|---|---|--|--|---|
| 1944 1945 1946 1947 1948 1950 1951 1953 1955 1956 1957 1958 | 108<br>124<br>176                                  | 229<br>230<br>146<br>122<br>112<br>92<br>110<br>94<br>81<br>115<br>186<br>190<br>156<br>139 | (3)<br>(3)<br>137<br>87<br>75<br>75<br>91<br>89<br>104<br>122<br>132<br>261<br>124<br>120 | (3)<br>(3)<br>(3)<br>63<br>75<br>77<br>107<br>110<br>133<br>123<br>93<br>101 | (3)<br>(3)<br>(3)<br>247<br>233<br>128<br>183<br>92<br>68<br>151<br>250<br>333<br>249<br>255<br>172 | (3)<br>(3)<br>(3)<br>191<br>59<br>133<br>222<br>138<br>86<br>90<br>114<br>(4)<br>165<br>101<br>181 | 45<br>98<br>105<br>54<br>127<br>154<br>115<br>151<br>81<br>99<br>98<br>60<br>196<br>153<br>84 | 106<br>120<br>133<br>90<br>99<br>105<br>105<br>114<br>98<br>101<br>126<br>110<br>126<br>110 | 21<br>75<br>105<br>117<br>135<br>99<br>120<br>138<br>103<br>81<br>91<br>133<br>176<br>143<br>172 | 29<br>13<br>18<br>24<br>67<br>77<br>86<br>85<br>66<br>112<br>153<br>193<br>126<br>228<br>248 | 92<br>113<br>116<br>122<br>78<br>77<br>78<br>99<br>96<br>100<br>105<br>126<br>139<br>143<br>127 |

Based on 261 classifications (commodity groups and total index include commodities shipped as food for relief or charity by individuals and private agencies starting 1949).
<sup>2</sup> Included in animals and animal products.

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census.

Table 820.—Agricultural imports: Quantity indexes, United States, 1944-58 [Calendar years 1952-54=100]

| Year<br>begin-<br>ning<br>July   | Total<br>agri-<br>tural<br>im-<br>ports <sup>1</sup> | Comple-<br>men-<br>tary<br>im-<br>ports 2   | Sup-<br>ple-<br>men-<br>tary<br>im-<br>ports <sup>2</sup>                                    | Ani-<br>mals<br>and<br>animal<br>prod-<br>ucts   | Dairy<br>prod-<br>ucts *  | Hides<br>and<br>skins <sup>3</sup>   | Meat<br>and<br>meat<br>prod-<br>ucts <sup>3</sup>                                       | Wool,<br>exclud-<br>ing<br>free in<br>bond 3 4   | Grains<br>and<br>feeds  | Vege-<br>table<br>oils<br>and<br>oil-<br>seeds   | Sugar<br>mo-<br>lasses<br>and<br>sirups 5   | To-<br>bacco,<br>un-<br>manu-<br>fac-<br>tured   |
|--|--|---|--|--|---|--|---|--|---|--|---|--|
| 1944<br>1945<br>1946<br>1947<br>1948<br>1950<br>1951<br>1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958 | 113<br>102<br>107<br>100<br>87<br>102<br>94          | 60<br>74<br>95<br>104<br>105<br>103<br>112<br>102<br>104<br>102<br>86<br>107<br>99<br>97<br>102 | 105<br>93<br>97<br>87<br>89<br>98<br>115<br>101<br>110<br>96<br>88<br>94<br>87<br>104<br>110 | (e)<br>(6)<br>(6)<br>102<br>93<br>110<br>139<br>112<br>119<br>87<br>86<br>87<br>76<br>103<br>131 | 9<br>31<br>46<br>35<br>43<br>73<br>102<br>88<br>117<br>91<br>93<br>94<br>98<br>98 | 130<br>107<br>120<br>151<br>103<br>138<br>151<br>119<br>93<br>87<br>103<br>85<br>82<br>119 | (6)<br>(6)<br>(9)<br>29<br>52<br>52<br>83<br>87<br>104<br>107<br>98<br>101<br>94<br>139 | 179<br>263<br>215<br>153<br>95<br>136<br>174<br>130<br>133<br>70<br>68<br>72<br>48<br>41<br>58 | 136<br>37<br>12<br>7<br>40<br>63<br>70<br>101<br>113<br>103<br>51<br>47<br>53<br>58 | 96<br>76<br>147<br>122<br>106<br>121<br>146<br>95<br>105<br>95<br>105<br>99<br>97<br>101 | 97<br>566<br>77<br>92<br>96<br>88<br>98<br>98<br>103<br>103<br>110<br>103<br>114<br>118 | 81<br>79<br>94<br>74<br>86<br>86<br>94<br>103<br>101<br>99<br>103<br>106<br>110<br>113<br>88 |

1 Based on 251 classifications.

Not calculated prior to 1947.

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census.

Not calculated prior to 1947. 4 Not available.

<sup>&</sup>lt;sup>1</sup> Based on 251 classifications.
<sup>2</sup> Supplementary agricultural imports consist of all imports similar to agricultural commodities produced commercially in the United States together with all other agricultural imports interchangeable to any significant extent with such U. S. commodities. Complementary agricultural imports include all others, about 97 percent of which consists of rubber, coffee, tea, cocca beans, raw silk, wool for carpets, bananas, and spices.
<sup>3</sup> Included in animals and animal products.
<sup>4</sup> 1944 and 1945 includes wool (ordinarily dutiable) imported free as an act of international courtesy.

<sup>5</sup> Brief vol. 1047 contained grays only.

<sup>5</sup> Prior to 1947 contained sugar only.

Table 821.—Foreign trade in agricultural products: Value of exports and imports by principal groups, United States, years beginning July 1952-57

|  |         |         | Domesti | c exports |           |         |          | II       | nports for          | consumption | n        |          |
|--|---------|---------|---------|-----------|-----------|---------|----------|----------|---------------------|-------------|----------|----------|
| Product  | 1952    | 1953    | 1954    | 1955      | 1956 1    | 1957 1  | 1952     | 1953     | 1954                | 1955        | 1956 1   | 1957 1   |
| PRINCIPAL SUPPLEMENTARY IMPORT PRODUCTS 2  | 1,000   | 1,000   | 1,000   | 1,000     | 1,000     | 1,000   | 1,000    | 1,000    | 1,000               | 1,000       | 1,000    | 1,000    |
| Animals, live:   | dollars | dollars | dollars | dollars   | dollars   | dollars | dollars  | dollars  | dollars             | dollars     | dollars  | dollars  |
| Cattle   | 5,304   | 6,494   | 11,570  | 12,190    | 12,990    | 6,208   | 26,718   | 19,492   | 26,987              | 14,373      | 22,247   | 115,543  |
| Cattle<br>Horses, mules, asses, and burros<br>Other animals, live <sup>3</sup>   | 2,737   | 2,095   | 1,081   | 1,080     | 1,033     | 533     | 1,741    | 2,836    | 4,077               | 3,645       | 6,707    | 5,667    |
| Other animals live 3   | 3,890   | 5,203   | 5,621   | 9,151     | 8,246     | 6,765   | 1,484    | 1,621    | 2,477               | 723         | 944      | 1,855    |
| Dairy products:  | 0,000   | 0,200   | 0,021   | 0,101     | 0,210     | 0,100   | 1,101    | 1,021    | 2,311               | 120         | 311      | 1,000    |
| Daily products.  | 304     | 336     | 8,654   | 14,815    | 11,706    | 6,711   | 179      | 346      | 368                 | 404         | 389      | 348      |
| Butter<br>Casein and lactarene   | 82      | 111     | 81      | 60        | 36        | 43      | 9,235    | 9,520    | 12,625              | 14,473      |          |          |
| Casem and factarene  | 1,855   | 2,950   | 3.821   | 13,858    | 15,950    | 10.038  | 28,068   |          |                     |             | 13,516   | 16,191   |
| Cheese<br>Milk, condensed and evaporated   | 23,770  | 21,942  | 21,466  | 28,167    | 37,502    | 28,773  | 28,008   | 25,397   | 25,994              | 26,642      | 28,062   | 26,205   |
| Milk, condensed and evaporated   | 23,770  | 24,129  |         |           |           |         |          | 15       | 2                   | 1           | 5        | ]        |
| Milk, dried, whole   | 22,810  |         | 21,217  | 23,269    | 19,882    | 18,788  | 7,691    | 1        | 8                   | 1           | 1        | 1        |
| Nonfat milk solids   | 8,718   | 24,914  | 18,120  | 26,858    | 32,953    | 30,062  | 13       | 40       | 138                 | 162         | 171      | 114      |
| Other dairy products   | 14,976  | 15,212  | 21,812  | 21,837    | 20,789    | 19,163  | 2,348    | 62       | 71                  | 21          | 12       | 42       |
| Milk, dried, whole Milk, dried, whole Nonfat milk solids Other dairy products Eggs in the shell Eggs products. Hides and skins, raw (except furs)  | 18,346  | 17,161  | 18,211  | 21,220    | 19,091    | 12,284  | 2,449    | 2,591    | 1,088               | 1,273       | 272      | 1,132    |
| Egg products   | 2,712   | 1,624   | 982     | 788       | 3,235     | 925     | 667      | 654      | 12                  | 52          | 7        | . 20     |
| Hides and skins, raw (except furs)   | 27,515  | 49,640  | 54,777  | 62,488    | 63,453    | 64,397  | 65,079   | 57,025   | 50,550              | 62,941      | 50,551   | 46,850   |
|  |         |         |         |           | 1         |         |          |          |                     |             |          |          |
| Beef, canned, including corned   | 872     | 5,191   | 1,620   | 2,139     | 1,511     | 956     | 44,029   | 32,699   | 23,074              | 25,488      | 22,962   | 27,677   |
| Beef, canned, including cornedOther canned meats   | 6,682   | 6,515   | 8,806   | 8,035     | 16,819    | 7,968   | 14,775   | 1,987    | 79,978              | 81,648      | 72,399   | 90,801   |
| Hams, shoulders, bacon, and sides  | 10,748  | 6,920   | 7,083   | 7,726     | 8,671     | 12,432  | 69,198   | 100,397  | 4,739               | 3,835       | 2.478    | 1,385    |
| Pork nickled or salted   | 5,327   | 6,772   | 5,513   | 5,319     | 6,680     | 3,272   | 1,449    | 5,120    | 10,559              | 10,045      | 9,247    | 12,001   |
| Hams, shoulders, bacon, and sides  | 16,656  | 27,129  | 32,501  | 46,484    | 79, 435   | 45,256  | 27, 454  | 32,292   | 28,273              | 24,344      | 27,707   | 96,382   |
| Sausage casings Lard Lard Sausage casings Lard Sausage casings Lard Sold Sausage casings Sausage casing Sausage Caston Sold Sausage Caston Sa | 8,134   | 6,806   | 8,503   | 7,887     | 8,046     | 11,762  | 11,788   | 10,782   | 12,724              | 14,305      | 14,852   | 15,931   |
| T ord  | 51,706  | 70,275  | 80,663  | 80,762    | 81,860    | 55,133  | 319      | (4)      | 12,121              | (4)         | 14,002   | 10, 501  |
| Trail and make in unmanufactured   | 776     | 3,539   | 5,654   | 10.394    | 15,340    | 17,094  | 263, 989 | 158,151  | 149,476             | 148,441     | 115,820  | 89,004   |
| Wool and monair, unmandiacidied  | 571,115 | 673,948 | 684,288 | 371,883   | 1,115,606 | 840,972 | 37,674   | 26,026   | 30,641              | 28,110      | 16,647   | 52,903   |
| Linters  | 4,452   | 6,437   | 7,188   | 10,108    | 10,697    | 6,392   | 8,942    | 5,618    | 4,208               |             |          |          |
|  | 4,402   | 0,401   | 1,100   | 10,100    | 10,097    | 0,394   | 0,942    | 5,016    | 4,208               | 4,654       | 3,274    | 3,336    |
| Fruits:  | 5,589   | 6,263   | 7,794   | 8,173     | 7,560     | 18,991  | 6,453    | r cor    | 4 107               | 4 505       | 0.407    | 0.04     |
| Apples, iresn  |         |         |         |           |           |         |          | 5,625    | 4,127               | 4,505       | 3,497    | 3,241    |
| Apples, fresh Grapefruit, fresh Grapes, fresh Oranges, fresh   | 4,996   | 5,278   | 5,709   | 7,449     | 7,476     | 8,577   | 192      | 131      | 137                 | 64          | 62       | 65       |
| Grapes, iresh  | 10,287  | 9,669   | 10,935  | 12,021    | 13,592    | 14,377  | 1,500    | 1,652    | 2,063               | 1,812       | 1,074    | 901      |
| Oranges, fresh   | 30,239  | 37,430  | 34,526  | 49,919    | 45,174    | 36,916  | 833      | 27       | 205                 | 147         | 232      | 720      |
| Pears, freshPrunes, dried  | 2,985   | 3,035   | 3,252   | 3,588     | 4,615     | 7,420   | 1,132    | 502      | 745                 | 1,463       | 711      | 841      |
| Prunes, dried  | 9,884   | 13,946  | 13,316  | 13,338    | 19,552    | 18,910  | 1        | (4)      | 0                   | 0           | 2        | ] ]      |
| Raicine  | 17,906  | 11,326  | 8,744   | 16,730    | 15,862    | 11,306  | 18       | 20       | 12                  | 14          | 26       | 17       |
| Fruits, canned Fruit juices Other fruits and preparations (except bananas  | 21,890  | 26,675  | 31,017  | 41,653    | 49,153    | 53,885  | 5 38,495 | 5 30,404 | <sup>6</sup> 30,358 | 5 35,162    | 5 32,239 | 5 31,540 |
| Fruit juices   | 21,959  | 24,708  | 25,030  | 34,297    | 36,631    | 45,396  | 5,283    | 5,847    | 3,646               | 5,552       | 6,288    | 3,478    |
| Other fruits and preparations (except bananas  | 1       | Ì       |         |           | [         |         |          |          |                     |             |          | 1        |
| and plantains)   | 18,323  | 21,838  | 23,938  | 32,554    | 30,393    | 46,299  | 18,538   | 23,657   | 23,717              | 21,334      | 23,386   | 23,368   |
| Frains and preparations:   |         | ,       | ,       |           |           |         |          |          | ,                   | ,           | ,        |          |
| Barley, grain Barley, malt   | 54.937  | 19,402  | 49,965  | 103,302   | 67, 986   | 87,437  | 37,282   | 48,806   | 31,047              | 34,647      | 33.314   | 28,130   |
| Darion, Praint   | 11,766  | 11,058  | 8,669   | 10,374    | 10,057    | 10,422  | 3,601    | 3,668    | 3,710               | 4,509       | 4,816    | 5,94     |

See footnotes at end of table.

| Grains and preparations—Continued: Corn, incl. cornmeal and corn flour Cornstarch Other grain starches Grain sorghums Oats, including oatmeal Rice Rye, grain              | 227, 149<br>3,661<br>548<br>20, 936<br>6,252<br>149,317<br>701 | 188,237<br>2,967<br>1,451<br>11,148<br>5,909<br>158,038<br>21  | 131,356<br>5,831<br>4,155<br>38,554<br>16,644<br>68,762<br>3,885 | 183,705<br>3,681<br>4,275<br>77,939<br>23,878<br>83,660<br>8,452     | 211, 957<br>5, 291<br>3, 439<br>34, 801<br>21, 648<br>173, 143<br>13, 729 | 245, 972<br>5, 268<br>2, 233<br>45, 639<br>18, 946<br>93, 228<br>4, 136 | 2,184<br>47<br>32<br>55,811<br>1,478<br>8,790            | 2,120<br>0<br>84<br>57,921<br>1,615<br>16,163            | 2,518<br>(6)<br>91<br>17,396<br>590<br>3,146             | 2,564<br>(6)<br>281<br>3,304<br>523<br>3,341             | 2,325<br>(6)<br>510<br>13,709<br>1,556<br>4,322          | 2,732<br>(6)<br>421<br>18,116<br>932<br>3,592            |
|--|--|--|--|--|---|---|--|--|--|--|--|--|
| Wheat and flour: Grain: For domestic use   |  | 374,962  | 404,478  | 496,270  | 817.881   | 565,172   | 36,150<br>14,650<br>50,800                               | 9,499<br>7,384<br>16,883                                 | 7,110<br>2,105<br>9,215                                  | 14,724<br>133<br>14,857                                  | 12,248<br>183<br>12,431                                  | 16,629<br>66<br>16,695                                   |
| Total wheat grain  Flour: Wholly of United States wheat Other wheat flour  | 80,704<br>15,710   | 66,342<br>8,239  | 86,819<br>2,222  | 91,466   | 113,006<br>264  | 115,873<br>109  |  |  |  |  |  |  |
| Total wheat flour  | 96,414   | 74,581   | 89,041   | 91,645   | 113,270   | 115,982   | 241  | 260  | 172  | 139  | 172  | 229  |
| Other grains and preparations Feeds and fodders: Oilcake and oil-cake meal Other feeds and fodders 7 Nuts Oilseeds: Copra Flaxseed   | 11,199<br>2,688<br>9,148<br>5,354<br>0<br>0                    | 13,294<br>11,643<br>11,480<br>22,215<br>9<br>5,494             | 14,618<br>29,728<br>16,825<br>10,125<br>2<br>21,409              | 13,558<br>47,692<br>29,899<br>10,183<br>13<br>37,985                 | 15, 108<br>34, 479<br>28, 886<br>24, 689<br>7<br>8, 945                   | 17,090<br>20,367<br>23,900<br>14,108<br>8<br>21,540                     | 2,757<br>34,692<br>36,267<br>53,601<br>49,842<br>1       | 2,988<br>11,037<br>26,569<br>51,175<br>56,593<br>91      | 3,673<br>6,692<br>18,812<br>63,364<br>47,470             | 5,071<br>5,179<br>13,073<br>67,604<br>42,343<br>5        | 5,657<br>16,137<br>55,323<br>38,543<br>4                 | 7,903<br>5,275<br>16,870<br>60,489<br>47,060<br>18       |
| Soybeans. Other oilseeds. Oils and fats, expressed (vegetable): Coconut. Cottonseed. Linseed. Palm.  | 93,014<br>2,359<br>2,924<br>9,046<br>674<br>(6)                | 126,178<br>2,789<br>1,979<br>38,541<br>24,184<br>(6)<br>11,959 | 145,459<br>4,120<br>1,566<br>75,242<br>22,904<br>(6)<br>5,276    | 179, 579<br>4, 498<br>1, 179<br>97, 005<br>17, 147<br>(6)<br>58, 201 | 195,753<br>5,194<br>1,166<br>69,983<br>9,999<br>(6)<br>145,142            | 213,796<br>4,096<br>1,222<br>47,671<br>9,249<br>(6)<br>92,861           | 14,065<br>15,692<br>(4)<br>1<br>3,168                    | 9,064<br>18,467<br>0<br>0<br>3,511                       | 10,318<br>17,339<br>0<br>1<br>6,622                      | 6,879<br>17,712<br>0<br>0<br>3,870                       | 6,795<br>19,409<br>0<br>1<br>2,015                       | 6,341<br>21,685<br>0<br>1<br>3,188                       |
| Soybean Tung Other oils and fats, expressed (vegetable) Seeds, except oilseeds Sugar Molasses, maple sugar and sirup and glucose Tobacco leaf Vegetables and preparations: | 16,401<br>97<br>19,377<br>5,478<br>6,735<br>5,178<br>284,861   | 37<br>27,041<br>11,793<br>5,311<br>5,869<br>300,372            | 263<br>23, 955<br>19, 754<br>928<br>5, 481<br>305, 195           | 160<br>14,674<br>11,370<br>8,930<br>6,267<br>379,247                 | 103<br>20,955<br>18,778<br>1,307<br>10,182<br>339,500                     | 110<br>22,322<br>15,845<br>1,940<br>6,323<br>342,316                    | 6,632<br>70,022<br>20,281<br>426,418<br>48,144<br>75,902 | 8,027<br>53,384<br>19,582<br>437,865<br>42,994<br>75,344 | 5,774<br>50,711<br>15,309<br>382,191<br>45,766<br>79,295 | 4,626<br>50,800<br>17,910<br>440,650<br>51,057<br>79,442 | 7,839<br>58,483<br>13,257<br>441,368<br>37,460<br>84,229 | 5,734<br>61,326<br>11,699<br>492,033<br>45,599<br>89,188 |
| Beans: Green or unripe Dried Onions Peas:  | 782<br>25,027<br>3,700   | 868<br>19,383<br>3,313   | 860<br>13,116<br>5,102   | 874<br>13,482<br>5,402   | 1,289<br>17,496<br>6,989  | 825<br>15,765<br>4,645  | 241<br>1,414<br>1,691                                    | 1,022<br>685   | 156<br>1,936<br>963                                      | 240<br>1,323<br>1,278                                    | 673<br>998<br>1,473                                      | 714-<br>841<br>2,794                                     |
| Green<br>Dried, except cowpeas and chickpeas   | 3,779  | 4,116  | 9,212  | 76<br>3,423  | 7,713   | 8 36<br>5, 421  | 516<br>410   | 447<br>198   | 412<br>204   | 496<br>508   | 491<br>253   | 496<br>225   |

See footnotes at end of table.

Table 821.—Foreign trade in agricultural products: Value of exports and imports by principal groups, United States, years beginning July 1952-57
—Continued

|   |                  |                        | Domesti                | c exports              |                        |                          |   | I                                   | mports for                          | consumpti                           | on                                 |                                    |
|---|------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|---|-------------------------------------|-------------------------------------|-------------------------------------|------------------------------------|------------------------------------|
| Product   | 1952             | 1953                   | 1954                   | 1955                   | 1956 1                 | 1957 1                   | 1952                                    | 1953                                | 1954                                | 1955                                | 1956 1                             | 1957 1                             |
| PRINCIPAL SUPPLEMENTARY IMPORT PRODUCTS 2 —Continued Vegetables and preparations—Continued: | 1,000<br>dollars | 1,000<br>dollars       | 1,000<br>dollars       | 1,000<br>dollars       | 1,000<br>dollars       | 1,000<br>dollars         | 1,000<br>dollars                        | 1,000<br>dollars                    | 1,000<br>dollars                    | 1,000<br>dollars                    | 1,000<br>dollars                   | 1,000<br>dollars                   |
| Potatoes, white or Irish: Certified seed Other potatoes (table stock)                       | (6)<br>(6)       | (6)<br>(6)             | (6)<br>(6)             | (6)<br>(6)             | (6)<br>(6)             | (6)<br>(6)               | 4,428<br>2,746                          | 1,790<br>956                        | 2,122<br>952                        | 3,130<br>2,265                      | 2,952<br>1,283                     | 3,965<br>4,334                     |
| Total potatoes  | 7,858            | 5,966                  | 10,684                 | 10,678                 | 8,690                  | 7,023                    | 7,174                                   | 2,746                               | 3,074                               | 5,395                               | 4,235                              | 8,299                              |
| Soybean flour, edible<br>Vegetables, canned<br>Vegetables and soups, dehydrated             | 1,650            | 411<br>16,520<br>1,905 | 364<br>21,975<br>1,917 | 317<br>22,654<br>2,320 | 307<br>32,294<br>2,881 | 8 152<br>30,781<br>3,377 | 5,147                                   | 5,889                               | 7,224                               | 7,631                               | 9,260                              | 9,028                              |
| Other vegetables and preparations   | 40,815           | 42,733                 | 45,972                 | 47,785                 | 55,263                 | 52,410                   | 41,261                                  | 39,067                              | 27,527                              | 33,084                              | 37,351                             | 51,851                             |
| PRINCIPAL COMPLEMENTARY IMPORT PRODUCTS <sup>2</sup> Silk, unmanufactured                   |                  |                        |                        |                        |                        |                          | 32,862                                  | 28,008                              | 30,598                              | 34,108                              | 27,770                             | 20,040                             |
| Wool, unmanufactured, free in bond for use in carpets, etc                                  |                  |                        |                        |                        |                        |                          | 94,176                                  | 80,650                              | 91,314                              | 120,061                             | 104,063                            | 84,251                             |
| carpets, etc  | 2,794<br>3,993   | 2,925<br>5,576         | 4,227<br>4,143         | 2,491<br>6,654         | 2,216<br>5,351         | 1,520<br>5,695           | 174,697<br>1,395,562<br>43,210          | 222,456<br>1,620,598<br>62,154      | 273,184<br>1,268,514<br>63,618      | 200,400<br>1,451,439<br>51,397      | 146,535<br>1,397,351<br>53,065     | 185,318<br>1,282,161<br>45,119     |
| TeaBananas and plantains  |                  |                        |                        |                        |                        |                          | 61,843                                  | 68,154                              | 65,008                              | 69,728                              | 70,135                             | 70,552                             |
| Banalas art plantains Rubber, crude Pepper Pepper Vanilla beans                             |                  | 9<br>304<br>1          | 22<br>224<br>0         | 15<br>149<br>0         | 33<br>171<br>0         | 29<br>221<br>0           | 397, 939<br>43, 559<br>4, 649<br>1, 780 | 262,726<br>28,490<br>6,884<br>1,314 | 351,201<br>18,512<br>6,399<br>1,315 | 455,777<br>12,661<br>6,656<br>1,539 | 343,762<br>9,117<br>7,566<br>1,586 | 299,049<br>8,788<br>8,705<br>1,800 |
| Licorice root<br>Pyrethrum or insect flowers  | (6)              | (6)                    | (6)                    | (6)                    | (6)                    | (6)                      | 3,242                                   | 2,502                               | 1,602                               | 1,765                               | 2,021                              | 1,542                              |
|   |                  | 2,717,602<br>140,810   | 2,835,579<br>165,202   | 3,127,328<br>193,699   | 4,365,682<br>203,830   | 3,645,103<br>190,097     |   | 3,959,054<br>216,838                | 3,567,059<br>219,483                | 3,861,515<br>224,432                | 3,560,019<br>240,287               | 3,700,345<br>229,798               |
| and private agencies 10   | 8,457            | 77,493                 | 142,061                | 174,634                | 158,730                | 167,113                  |   |                                     |                                     |                                     |                                    |                                    |
| Total of supplementary imports <sup>2</sup> Total of complementary imports <sup>2</sup>     |                  |                        |                        |                        |                        |                          | 2,392,852                               | 2,482,132                           | 2,271,353                           | 1,582,606<br>2,503,341              | 2,269,240                          | 1,824,747<br>2,105,396             |
| Total   | 2,818,897        | 2,935,905              | 3,142,842              | 3,495,661              | 4,728,242              | 4,002.313                | 4,303,474                               | 4,175,892                           | 3,786,542                           | 4,085,947                           | 3,800,306                          | 3,930,143                          |
|   | <u> </u>         | <u> </u>               | l                      | <u> </u>               | <u> </u>               | <u> </u>                 | <u> </u>                                | <u> </u>                            | <u> </u>                            | 1                                   |                                    |                                    |

<sup>1</sup> Preliminary.

<sup>&</sup>lt;sup>2</sup>Supplementary agricultural import products consist of all products similar to agricultural commodities produced commercially in the United States, together with all other agricultural products interchangeable to any significant extent with such United States commodities. Complementary agricultural products include all other, about 95 percent of which consist of rubber, coffee, raw silk, cacao beans, wool for carpets, bananas, tea and spices.

<sup>&</sup>lt;sup>3</sup> Imports include horses and mules for immediate slaughter and teams owned by immigrants.

<sup>4</sup> Less than 500.

<sup>5</sup> Includes "olives in brine," "pineapples prepared and preserved," and mandarin

oranges.
6 Not separately classified.

<sup>&</sup>lt;sup>7</sup> Excludes corn, barley, oats, grain sorghums, and wheat (unfit for human consumption).

July-December. Not separately classified beginning January 1, 1958.
 Prior to 1953, imports through customs district of Puerto Rico not included.

<sup>&</sup>lt;sup>10</sup> These figures include a small amount of certain food stuffs other than agricultural.

Foreign Agricultural Service. Compiled from official records of the Bureau of the Census.

Table 822.—Agricultural exports: Value of exports under specified government-financed programs, exports excluding specified government-financed programs, and total exports, July 1957-June 1958

|  |                                  | Public l                              | Law 480                                |                    | Public                                   |                               | Agricul-                                 |                    |
|--|----------------------------------|---------------------------------------|--|--------------------|--|-------------------------------|--|--------------------|
| Commodity  | Title I,                         | Title II,<br>famine                   | Title                                  | III                | Law 665,<br>I.C.A.<br>foreign            | Total<br>specified<br>govern- | tural<br>exports<br>excluding            | Total<br>agricul-  |
|  | sales for<br>foreign<br>currency | and other<br>emer-<br>gency<br>relief | Foreign<br>dona-<br>tions <sup>1</sup> | Barter 2           | currency<br>sales and<br>economic<br>aid | ment<br>programs              | govern-<br>ment<br>programs <sup>3</sup> | tural<br>exports   |
|  | Million<br>dollars               | Million<br>dollars                    | Million<br>dollars                     | Million<br>dollars | Million<br>dollars                       | Million<br>dollars            | Million<br>dollars                       | Million<br>dollars |
| Wheat  | 298.1                            | 34.4                                  | 1.0                                    | 16.3               | 60.1                                     | 409.9                         | 156.6                                    | 566.5              |
| Wheat flour  | 1.4                              | 16.3                                  | 41.5                                   | 10.0               | 5.8                                      | 65.0                          | 92.6                                     | 157.6              |
| RyeCorn, except seed   |                                  |                                       |  | 0.2                | 0.1                                      | 0.3                           | 3.8                                      | 4.1                |
| Corn, except seed  | 31.7                             | 17.5                                  | 1.3                                    | 15.4               | 4.2                                      | 70.1                          | 173.5                                    | 243.6              |
| Grain sorghums   | 6.3                              |                                       |  | 0.1                | 3.4                                      | 9.8                           | 35.8                                     | 45.6               |
| Oats   | 0.4                              |                                       |  | 0.9                |  | 1.3                           | 13.1                                     | 14.4               |
| Barley<br>Corn meal  | 15.0                             | 0.8                                   | 13.0                                   | 1.6                |  | 22.4<br>14.8                  | 65.0                                     | 87.4<br>14.8       |
| Wheat and rye products   |                                  | 1.8                                   | 10.0                                   |                    |  | 14.8                          |  | 14.0               |
| nec  | 0.2                              |                                       |  |                    | 0.1                                      | 0.3                           | 14.4                                     | 14.7               |
| n.e.c.<br>Rice, milled   | 34.3                             | 5.1                                   | 4.3                                    | 0.1                | 1.1                                      | 44.9                          | 50.6                                     | 95.5               |
| Cotton   | 128.0                            | 5.2                                   |  | 56.4               | 98.9                                     | 288.5                         | 552.5                                    | 841.0              |
| Tobacco, unmanufactured_<br>Soybeans   | 25.5                             |                                       |  | 0.4                |  | 25.9                          | 317.1                                    | 343.0              |
| Soybeans   |                                  |                                       |  |                    | 12.0                                     | 12.0                          | 201.8                                    | 213.8              |
| Flaxseed   |                                  |                                       |  | 0.2                |  | 0.2                           | 21.3                                     | 21.5               |
| LardTallow, edible and inedible  | 0.5                              |                                       |  |                    | 0.4<br>3.6                               | 0.9<br>8.4                    | 54.2<br>88.2                             | 55.1<br>96.6       |
| Southean oil   | 60.8                             |                                       |  |                    | 9.3                                      | 70.1                          | 22.8                                     | 92.9               |
| Soybean oil<br>Cottonseed oil  | 21.0                             |                                       |  |                    | 1.0                                      | 22.0                          | 25.7                                     | 47.7               |
| Linseed oil  | 0.1                              |                                       |  |                    | 0.3                                      | 0.4                           | 8.8                                      | 9.2                |
| Peanut oil   |                                  | l                                     |  | l                  |  |                               | 0.8                                      | 0.8                |
| Essential oils. Milk, evaporated and   |                                  |                                       |  |                    | 0.2                                      | 0.2                           | 11.1                                     | 11.3               |
| Milk, evaporated and   |                                  |                                       |  |                    |  |                               |  |                    |
| condensed  | 1 0.9                            |                                       |  |                    | 17.6                                     | 18.5                          | 11.1                                     | 29.6               |
| Milk, whole dried<br>Milk, nonfat dried  | 4.5                              |                                       |  |                    | 0.2                                      | 0.7<br>81.5                   | 18.1                                     | 18.8<br>89.6       |
| Cheese   | 2.4                              | 2.2                                   | 69.5<br>42.4                           | 0.3                | 0.2                                      | 48.1                          | 4.4                                      | 52.5               |
| Butter   | 6.7                              | 0.2                                   | 46.4                                   | 0.1                |  | 7.1                           | 4 -0.2                                   | 6.9                |
| Butter<br>Butter oil, anhydrous milk   | 0                                |                                       |  | ŀ                  |  |                               | 0.2                                      | ""                 |
| fat, and ghee  | 2.6                              |                                       |  |                    |  | 2.6                           | 2.5                                      | 5.1                |
| Infants and dietetic foods   |                                  |                                       |  |                    | 0.4                                      | 0.4                           | 8.6                                      | 9.0                |
| Beef and veal, fresh or  | l                                |                                       |  |                    | ļ  | i                             |  |                    |
| Beet and veal, iresn or frozen.  Pork, cured, other than hams, shoulders, or bacon Canned meats and poultry. Cattle for breeding.  Hides and skins.  Wool.  Seeds, other than oilseeds.  Beans, dry edible, except | 3.3                              |                                       |  |                    |  | 3.3                           | 4.5                                      | 7.8                |
| harma shoulders or basen   | í                                |                                       |  | ĺ                  | 1  |                               | 3.3                                      | 3.3                |
| Canned meate and noultry   | 0.1                              |                                       |  |                    |  | 0.1                           | 9.3                                      | 9.4                |
| Cattle for breeding  | 0.1                              |                                       |  |                    |  | 0.1                           | 5.8                                      | 5.8                |
| Hides and skins  |                                  |                                       |  |                    | 2.1                                      | 2.1                           | 62.3                                     | 64.4               |
| Wool   |                                  |                                       |  | 7.0                |  | 7.0                           | 10.1                                     | 17.1               |
| Seeds, other than oilseeds   |                                  |                                       |  |                    |  |                               | 19.7                                     | 19.7               |
| Beans, dry edible, except  | 1                                |                                       | l                                      |                    |  |                               | 1  |                    |
| seed   |                                  | 0.3                                   | 0.2                                    | 0.5                |  | [ 1.0                         | 14.6                                     | 15.6<br>41.0       |
| Dried iruits   | 4.3                              |                                       | j                                      | <b>-</b>           | 1.1                                      | 5.4                           | 35.6                                     | 41.0               |
| Fruits and juices, fresh, frozen, and canned.  | 63                               |                                       |  | }                  | 0.2                                      | 6.5                           | 213.5                                    | 220.0              |
| frozen, and canned<br>Sugar, raw and refined   | 0.0                              |                                       |  |                    | 0.2                                      |                               | 1.9                                      | 1.9                |
| Sugar products, except   |                                  |                                       |  | ı                  | 1  |                               | 1  |                    |
| molasses   |                                  |                                       |  |                    | 0.2                                      | 0.2                           | 4.3                                      | 4.5                |
| Other agricultural com-  |                                  |                                       |  |                    |  |                               |  |                    |
|  | 1                                |                                       | l .                                    |                    | !  |                               | 403.2                                    | 403.2              |
| modities   |                                  |                                       |  |                    |  |                               |  |                    |
| modities  Total  |                                  | 92.0                                  | 173.2                                  | 99.6               | 227.4                                    | 1,251.9                       | 2,750.4                                  | 4,002.3            |

<sup>1</sup> Foreign donations are authorized under Sec. 416 of the Agricultural Act of 1949 and Sec. 302, Title III, P. L.

<sup>480.</sup>The barter program is authorized under the Charter Act of the Commodity Credit Corporation; Sec. 303, Title

III, P. L. 480; and other legislation.

3 "Agricultural exports excluding government programs" include, in addition to unassisted commercial transactions, shipments of some commodities with governmental assistance in the form of, short-term credits; sales of government-owned commodities at less than domestic market prices; and export payments in cash or in kind.

4 Minus quantity since program sales exceed the value of total exports. Excess ascribable to lags in reporting or to differences in valuation or classification procedures.

Table 823.-Agricultural exports: Value of exports under specified government-financed programs, exports excluding specified government-financed programs, and total exports, July 1958-June 1959

|   |   | Public                                | Law 480                     |                           | Public                                   |   | Agricul-  |   |
|---|---|---------------------------------------|-----------------------------|---------------------------|--|---|---|---|
| Commodity   | Title I,                                  | Title II,                             | Titl                        | le III                    | Law 665,<br>I.C.A.<br>foreign            | Total<br>specified<br>govern-   | tural<br>exports<br>excluding   | Total<br>agricul-   |
|   | sales for<br>foreign<br>currency          | and other<br>emer-<br>gency<br>relief | Foreign<br>dona-<br>tions 1 | Barter 2                  | currency<br>sales and<br>economic<br>aid | ment<br>programs  | govern-<br>ment<br>programs <sup>3</sup>  | tural<br>exports  |
| Wheat   | 13.8<br>5.9<br>30.7<br>15.7<br>.3<br>20.9 | 1.1<br>-0.5                           | 11.9                        | 18.1<br>8.7<br>1.5<br>1.8 |  | Million<br>dollars<br>476.8<br>76.8<br>6.1<br>55.4<br>27.6<br>2.1<br>23.8<br>11.4 | Million<br>dollars<br>145.8<br>75.1<br>4.4<br>210.4<br>84.4<br>19.0<br>102.6<br>2.0 | Million<br>dollars<br>622.6<br>151.9<br>10.5<br>265.8<br>112.0<br>21.1<br>126.4<br>13.4 |
| n.e.c. Rice, milled Cotton Tobacco, unmanufactured Soybeans Lard Tallow, edible and inedible Soybean oil Cottonseed oil Linseed oil Peanut oil Oilcake and meal | 91.2<br>9.8                               |                                       |                             |                           | 1.6<br>6.8<br>2.3<br>4-0.4               | 36.4<br>260.9<br>33.7<br>26.9<br>1.6<br>6.8<br>93.5<br>9.4                        | 15.9<br>64.8<br>151.9<br>316.5<br>211.4<br>53.5<br>86.2<br>6.5<br>27.1<br>1.1<br>.9 | 16.1<br>101.2<br>412.8<br>350.2<br>238.3<br>55.1<br>93.0<br>100.0<br>36.5<br>1.1<br>1.0 |
| Essential oils Milk, evaporated and condensed. Milk, whole dried. Milk, nonfat dried. Cheese Butter Butter oil, anhydrous milk                                  | .7<br>5.8<br>.3<br>2.5                    | 1                                     | i                           |                           |  | 11.0<br>.1<br>67.8<br>11.3<br>3.2   | 10.9<br>13.5<br>13.0<br>6.8<br>3.2<br>.4  | 24.5<br>13.1<br>74.6<br>14.5<br>3.6   |
| fat, and ghee  Infants' and dietetic foods  Eggs in the shell  Poultry, fresh or frozen  Hides and skins  Beans, dry edible, except                             | 1.3                                       | <b></b>                               | l                           | <b>_</b>                  | 1.2                                      | 1.3<br>.4<br>1.2<br>2.8<br>5.1  | .1<br>8.3<br>14.2<br>22.5<br>50.2   | 1.4<br>8.7<br>15.4<br>25.3<br>55.3  |
| seed<br>Dried fruits  | .9  |                                       |                             |                           |  | 2.7<br>.9   | 24.0<br>30.6  | $\frac{26.7}{31.5}$   |
| Fruits and juices, fresh,<br>frozen, and canned<br>Yeast, except liquid   | . 6                                       |                                       |                             |                           | .1                                       | .6<br>.1  | 196.0<br>1.7  | 196.6<br>1.8  |
| Crude rubber and allied gumsOther agricultural com-   |   |                                       |                             | 1                         |  | .1  | .1  | 2   |
| modities  |   |                                       |                             |                           |  |   | 454.3   | 454.3   |
| Total   | 729.3                                     | 55.6                                  | 132.0                       | 132.3                     | 209.7                                    | 1,258.9   | 2,459.8   | 3,718.7   |

<sup>&</sup>lt;sup>1</sup> Foreign donations are authorized under Sec. 416 of the Agricultural Act of 1949 and Sec. 302, Title III, P. L.

480.

The barter program is authorized under the Charter Act of the Commodity Credit Corporation; Sec. 303, Title

<sup>1</sup> The barter program is authorized under the Charter Act of the Commodity Credit Corporation; sec. 303, Title III, P. L. 480; and other legislation.

3 "Agricultural exports excluding government programs" include, in addition to unassisted commercial transactions, shipments of some commodities with governmental assistance in the form of short-term credits; sales of government-owned commodities at less than domestic market prices; and export payments in cash or in kind.

4 Minus quantity since Title I sales exceed value of total exported under government programs. Excess ascribable to lags in reporting or to differences in valuation or classification procedures.

Table 824.—Agricultural exports for foreign currencies: Market value of agricultural shipments under Title I of Public Law 480, July 1, 1957 to June 30, 1959

July 1, 1957 to June 30, 1958

| Country                                | Wheat<br>and<br>flour     | Feed<br>grains            | Rice                     | Cotton                    | Tobacco                   | Vege-<br>table<br>oils | Dairy<br>prod-<br>ucts | Other            | Total                      |
|--|---------------------------|---------------------------|--------------------------|---------------------------|---------------------------|------------------------|------------------------|------------------|----------------------------|
| Austria                                | 1,000<br>dollars<br>2,435 | 1,000<br>dollars<br>3,697 | 1,000<br>dollars         | 1,000<br>dollars<br>2,588 | 1,000<br>dollars<br>1,300 | 1,000<br>dollars       | 1,000<br>dollars       | 1,000<br>dollars | 1,000<br>dollars<br>10,020 |
| Brazil<br>Burma                        | 8,978                     |                           |                          | 430                       | 858                       | 1,459                  |                        |                  | 10,437                     |
| ChileChina                             | 2,098<br>3,871            |                           |                          | 1,943                     |                           |                        | <b>_</b>               |                  | 4,041<br>4,342             |
| Colombia<br>Ecuador                    | 3,804                     |                           |                          | 4,250                     | 62<br>126                 | 1,112<br>1,586         |                        | 571              | 9,228<br>2,283             |
| Finland<br>France                      | 3,271                     |                           |                          | 1,588<br>20,734           | 991<br>2,498              |                        |                        | 326              | 6,176<br>23,232            |
| Greece<br>Iceland                      | 4,972<br>632              | 3,514<br>781              |                          | 75                        | 476                       | 158                    | 844                    | 574              | 9,330<br>2,696             |
| India<br>Indonesia                     | 113,860<br>158            |                           | 309                      | 8,122<br>9,692            | 3,235<br>3,390            |                        | 989                    |                  | 126,206<br>13,549          |
| Iran<br>Israel                         | 1,741<br>9,352            | 7,808                     |                          | 787                       | 150                       | 1,700                  | 9,585                  | 500              | 1,741<br>29,882            |
| Italy<br>Japan                         | 6,694                     | 1,451<br>1,928            |                          | 3,272                     |                           |                        |                        |                  | 5,198<br>8,622             |
| Korea<br>Mexico                        | 20,542                    | 8,479<br>15,125           | 5,211                    | 430                       |                           | 2,225                  | 2,436                  | 509              | 35,171<br>15,125           |
| Pakistan                               | 36,931<br>3,337           |                           | 23,429<br>2,983<br>2,373 | 1,264<br>4,670            |                           |                        | 1,111                  | 162              | 66,447<br>6,320<br>8,603   |
| Philippines<br>Poland<br>Spain         | 26,919                    | 7,560<br>399              | 2,373                    | 39,556<br>15,679          | 5,298                     | 2,708<br>39,534        |                        | 3,161<br>246     | 79,904<br>61,156           |
| Thailand                               |                           | 2,617                     |                          |                           | 4 001                     | 23,894                 | 90<br>2,199            | 3,139            | 1,771<br>49,827            |
| Turkey<br>United Kingdom<br>Yugoslavia | 32.065                    | 2,017                     |                          | 12,890                    | 5,000                     | 7,554                  |                        | 9,623            | 14,623<br>52,509           |
| Total                                  | 299,638                   | 53,359                    | 34,305                   | 127,970                   | 25,540                    | 81,930                 | 17,725                 | 19,260           | 659,727                    |

July 1, 1958 to June 30, 1959

|                      |         |        |              |         | 1            | 3             |         | 1 1      |          |
|----------------------|---------|--------|--------------|---------|--------------|---------------|---------|----------|----------|
| Austria              | 1,059   | 1,085  |              | 825     |              |               | <b></b> |          | 2,969    |
| Brazil               | 25,138  |        |              |         | 257          | - <del></del> | 1,908   | <b>-</b> | 27,303   |
| Burma                |         |        |              | 1,657   | 79           | 16            |         |          | 1,752    |
| Ceylon               | 2,342   |        | 6,599        |         |              | l             |         |          | 8,941    |
| China                |         |        |              |         | 1,669        | 1,300         |         |          | 6,932    |
| Colombia             |         |        |              | 248     | 424          |               | 199     |          | 5,980    |
| Ecuador              |         |        |              | 133     |              | 466           |         |          | 1,145    |
| Finland              | 491     |        |              |         | 3,270        |               |         | 689      | 4,498    |
| France               |         |        |              | 2,139   | 2,902        |               |         |          | 5,041    |
| Greece               | 2.851   | 5,134  |              |         |              |               | 697     |          | 8,682    |
| Iceland              | 616     | 841    | 83           | 195     | 566          | 51            |         | 293      | 2,645    |
| India                | 204,605 | 11,261 | 1            | 12,897  | 2,755        |               | 2,502   |          | 234,020  |
| Indonesia            | 201,000 | 1, 201 | 5,278        | 104     | _,,,,,       | <b>-</b>      | _,002   |          | 5,382    |
| Israel               | 9,530   | 13,290 | 389          | 990     | 127          | 2,001         | 2,500   | 331      | 29,158   |
| Italy                |         | 451    |              | 9,192   | 7,471        | 7,894         | 2,000   | 12       | 25,020   |
| Korea                |         | 9.051  | <del>-</del> | 0,202   | ,,,,,,       | 1,002         |         |          | 17,028   |
| Mexico               |         | 9,519  | <b>-</b>     |         |              |               |         |          | 9,519    |
| Pakistan             | 30,589  | 0,010  | 5,411        | 2,474   |              | 4,754         | 1,174   | 38       | 44,440   |
| Peru                 |         |        | 1,390        | 2,111   | <del>-</del> | 3,,,,,        | 98      | 1        | 4,422    |
| Philippines          | 2,001   |        | 3,294        | 100     |              |               | 589     |          | 3,983    |
| Poland               | 75 465  | 11,752 |              | 14,707  |              | 6,035         | 956     |          | 48,915   |
| Spain                |         |        |              |         | 3,091        | 54,489        | , ,,,,, | 1,054    | 98,213   |
| Thailand             |         | 11,101 |              | 20, 170 | 0,031        | 01,100        | 61      | 1,001    | 61       |
| Turkey               | 602     |        | 602          |         |              | 13,722        |         | 2,247    | 17,263   |
| United Arab Republic | 20,630  |        |              |         |              |               |         | 2,24     | 20,630   |
|                      |         |        |              |         |              |               |         | 444      | 444      |
| United Kingdom       |         |        |              | 3,073   | 1,500        |               |         |          | 4,573    |
| Uruguay              |         |        |              | 0,070   | 5,800        |               |         |          | 5,800    |
| Vietnam              | E1 975  |        |              | 21,163  | 0,800        | 10,203        |         | 1,795    |          |
| Yugoslavia           | 51,375  |        |              | 21,103  |              | 10,203        |         | 1,795    | 84,536   |
| Total                | 385,822 | 73,485 | 23,136       | 98,423  | 29,911       | 100,931       | 10,684  | 6,903    | 729, 295 |
| * 0004               | 000,022 | 10,100 | 20,100       | 100,120 |              | 200,002       | ,001    | 5,000    | 5,200    |

Table 825.-U. S. agricultural exports: Value by country of destination, average 1950-54, annual 1957 and 1958

| Countries   | Average<br>1950-54  | 1957  | 1958   | Countries | Average<br>1950-54  | 1957   | 1958  |
|---|---|---|--|-----------|---|--|---|
| United Kingdom Japan Canada Germany, West Netherlands India Ouba Spain Italy Korea Mexico Belgium Yugoslavia France Venezuela Poland Philippines Pakistan Turkey Israel | 297.5<br>166.7<br>160.9<br>146.3<br>46.8<br>150.5<br>42.4<br>81.1<br>111.2<br>59.8<br>128.0<br>70.4<br>1.0<br>54.5<br>20.0<br>3.5 | Million dollars 500.7 454.1 354.5 411.4 252.9 146.8 99.7 213.9 123.2 2103.5 144.8 62.6 685.1 59.5 58.5 45.4 | Million dollars 409.3 361.1 4285.5 205.4 1775.9 145.1 144.4 111.6 110.8 106.3 102.5 94.7 86.7 85.6 53.5 55.3 55.3 55.8 | Taiwan    | 28.2<br>39.2<br>22.9<br>44.4<br>24.1<br>25.9<br>14.4<br>29.1<br>37.5<br>12.0<br>50.2<br>5.3<br>29.0<br>22.2 | Million dollars 52.2 80.4 40.7 39.8 45.0 33.6 27.9 26.0 46.3 19.5 32.3 23.9 12.7 5.5 13.4 26.8 315.3 | Million dollars 52.4 44.4 40.1 39.8 36.5 5 34.0 25.6 3 24.8 22.3 20.7 20.3 16.5 5 15.5 15.4 256.9 |

Foreign Agricultural Service.

Table 826.—World crops: Production of fruits and miscellaneous crops, average 1950-54. annual 1955-58 1

| Crop  | Unit          | Average<br>1950–54              | 1955  | 1956  | 1957   | 1958  |
|---|---------------|---------------------------------|---|---|--|---|
| Apples Pears Grapes Grapes Grapefruit Lemons Cacao beans Coffee Tea   | do            | 1,667<br>41.0<br>1,345          | Millions 548 164 35.4 339 49.9 31.0 1,829 50.3 1,507        | Millions<br>645<br>162<br>38.0<br>329<br>49.5<br>35.7<br>2,018<br>45.3<br>1,525 | Millions<br>395<br>111<br>33.8<br>338<br>45.2<br>35.9<br>1,747<br>54.9 | Millions<br>785<br>200<br>377<br>49.1<br>39.4<br>1,925<br>59.8<br>1,654 |
| Prunes. Raisins and currants. Almonds, shelled. Filberts, unshelled. Walnuts, unshelled <sup>3</sup> Castor beans <sup>4</sup> Rapeseed <sup>4</sup> Sesame seed <sup>4</sup> Sunflower seed <sup>4</sup> | Ton           | 479<br>102                      | 140  Thou- sands 189 579 64.8 127 170 496 3,794 1,611 5,881 | 128  Thou- sands 223 627 69.7 197 156 495 3,441 1,560 6,323                     | 147  Thou-sands 212 572 120 156 123 567 3,951 1,407 4,946              | 174  Thou-sands 145 573 62.5 179 180 505 3,945 1,763 7,090              |
| Abaca 4   | Pounddodododo | Millions<br>280<br>254<br>3,885 | Millions<br>265<br>267<br>4,484<br>1,050                    | Millions 291 275 4,619 1,115  | Millions 283 293 4,245 1,229   | Millions<br>212<br>309<br>4,432<br>1,229                                |

Unless otherwise indicated, the years shown refer to years of harvest in the Northern Hemisphere countries.
 Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow: thus, the crops harvested in the Northern Hemisphere in 1958 are combined with Southern Hemisphere harvests which begin late in 1958 and end in the first half of 1959.
 Foreign production in equivalent boxes; oranges 70 pounds; grapefruit 80; lemons 76.
 Eight leading countries.
 Year beginning January 1.

Table 827.—World crops: Acreage and production of principal crops average 1950-54 annual 1955-58

|   |                               | Acre                          | age harves                    | ted 1                         |                               |                               | Production <sup>1</sup>               |                                       |                                       |                                       |                                       |  |
|---|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|--|
| Crop  | Average<br>1950–54            | 1955                          | 1956                          | 1957                          | 1958                          | Unit                          | Average<br>1950-54                    | 1955                                  | 1956                                  | 1957                                  | 1958                                  |  |
| WheatRye  | Million<br>acres<br>447<br>90 | Million<br>acres<br>476<br>83 | Million<br>acres<br>489<br>81 | Million<br>acres<br>501<br>79 | Million<br>acres<br>507<br>78 | Bushel                        | Millions<br>6,980<br>1,455            | Millions<br>7,400<br>1,480            | Millions<br>7,795<br>1,405            | Millions<br>7,645<br>1,410            | Millions<br>8,715<br>1,460            |  |
| Bread grains (sub-total)  | 537                           | 559                           | 570                           | 580                           | 585                           |                               |                                       |                                       |                                       |                                       |                                       |  |
| Rice  | 256                           | 264                           | 271                           | 269                           | 278                           | 100 lb. bag                   | 3,940                                 | 4,278                                 | 4,392                                 | 4,252                                 | 4,815                                 |  |
| BarleyOats  | 121<br>129<br>222             | 134<br>126<br>244             | 141<br>122<br>243             | 136<br>118<br>232             | 135<br>116<br>241             | Busheldododo                  | 2,690<br>4,160<br>5,645               | 3,075<br>4,445<br>6,470               | 3,390<br>4,255<br>6,570               | 3,165<br>3,990<br>6,555               | 3,280<br>4,250<br>7,300               |  |
| Feed grains (sub-total)<br>Feed grains equivalent to corn 2   | 472                           | 504                           | 506                           | 486                           | 492                           | Tondo                         | 289<br>275                            | 326<br>310                            | 333<br>317                            | 323<br>308                            | 351<br>335                            |  |
| Cotton—Cottonseed—Tobacco <sup>3</sup> Beet sugar, centrifugal—Cane sugar, centrifugal— | 82.0<br>8.7<br>11.1           | 9.2<br>12.2                   | 82.5<br>9.4<br>13.3           | 79.4<br>9.5<br>13.6           | 79.8<br><br>9.4<br>14.8       | Bale<br>Ton<br>Pound<br>Tondo | 38.2<br>18.3<br>7,810<br>15.4<br>23.7 | 43.6<br>21.0<br>8,497<br>17.8<br>25.7 | 42.2<br>20.5<br>8,678<br>18.0<br>27.5 | 41.7<br>20.6<br>8,656<br>21.0<br>29.0 | 44.7<br>22.0<br>8,347<br>23.8<br>31.4 |  |
| Sugar, centrifugal, all   |                               |                               |                               |                               |                               |                               | 39.1                                  | 43.4                                  | 45.4                                  | 50.0                                  | 55.2                                  |  |
| Sugar, non-centrifugal  |                               |                               |                               |                               |                               | do                            | 6.9                                   | 7.2                                   | 7.6                                   | 7.9                                   | 8.1                                   |  |
| Potatoes 4 Dry edible beans 5 Dry peas 6  | 26.0<br>13.8<br>1.1           | $25.6 \\ 14.9 \\ 1.1$         | $25.8 \\ 15.8 \\ 1.2$         | 25.8<br>15.7<br>1.0           | 25.3<br>16.6<br>1.0           | 100 lb. bag<br>do<br>do       | $3,240 \\ 75.5 \\ 12.6$               | 3,121<br>91.2<br>14.3                 | 3,642<br>86.6<br>13.6                 | 3,453<br>87.7<br>12.7                 | 3,315<br>94.4<br>10.6                 |  |
| FlaxseedSoybeans <sup>3</sup>   | 17.4<br>45.2<br>30.7          | 18.3<br>52.0<br>33.9          | 23.2<br>55.7<br>35.7          | 22.7<br>54.2<br>37.5          | 19.5<br>53.1<br>37.7          | Bushel<br>do<br>Ton           | 120<br>682<br>11.6                    | 123<br>768<br>13.2                    | 164<br>849<br>14.0                    | 119<br>879<br>14.9                    | 133<br>982<br>15.6                    |  |
| Total area shown  | 1,501.0                       | 1,578.9                       | 1,609.6                       | 1,594.4                       | 1,612.2                       |                               |                                       |                                       |                                       |                                       |                                       |  |

<sup>&</sup>lt;sup>1</sup> Unless otherwise indicated, the years shown refer to years of harvest in the Northern Hemisphere countries. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, the crops harvested in the Northern Hemisphere in 1958 are combined with Southern Hemisphere harvests which begin late in 1958 and end in the first half of 1959.

<sup>2</sup> Converted by weight and feeding value.

<sup>3</sup> Year beginning January 1.

<sup>427</sup> countries; North America, Europe excluding U.S.S.R. and Japan.

<sup>5 29</sup> countries.

<sup>6 18</sup> countries. Excludes Mainland China, which is the world's largest producer.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source material reports of U. S. Agricultural Attaches and other representatives abroad, results of office research, and other information.

Table 828.—Precipitation (inches): Monthly and annual by States, 1958

| 24510 0201 2                  |              |  |              | ,                   |              |              |              |           |  |              |                     |              |                |
|-------------------------------|--------------|--|--------------|---------------------|--------------|--------------|--------------|-----------|--|--------------|---------------------|--------------|----------------|
| State and area                | Jan.         | Feb.   | Mar.         | Apr.                | Мау          | June         | July         | Aug.      | Sept.  | Oct.         | Nov.                | Dec.         | An-<br>nual    |
| Maine:                        |              |  |              |                     |              |              |              |           |  |              |                     |              |                |
| Northern                      | 4.96         | 2.82   | 2.69         | 3.07                | 2.25         | 3.17         | 4.89         | 5.19      | 2.51   | 4.45         | 2.70                | 1.16         | 39.86          |
| Northern<br>Southern Interior | 7.32         | 2.93   | 2.75         | 4.76                | 3.28         | 2.49         | 5.04         | 2.86      | 3.14   | 5.43         | 3.91                | 1.60         | 45.51          |
| Coastal                       | 9.65         | 2.80   | 2.86         | 5.86                | 3.83         | 2.57         | 6.53         | 3.10      | 3.16   | 5.23         | 5.28                | 1.86         | 52.73          |
| New Hampshire:                |              |  |              |                     |              |              |              |           | 0.45   |              | 0.05                | 7 40         | 44 40          |
| Northern                      | 5.92         | 2.73   | 2.53         | 3.67                | 3.84         | 2.97         | 5.52         | 2.70      | 3.17   | 4.14         | 2.87                | 1.43         | 41.49          |
| Southern                      | 7.58         | 2.59   | 2.25         | 4.23                | 2.72         | 1.83         | 4.59         | 2.01      | 3.60   | 2.83         | 3.90                | 1.48         | 39.61          |
| Vermont:                      | 4.44         | 2.32   | 1.65         | 2.73                | 3.17         | 3.33         | 5.80         | 2.79      | 3.78   | 4.20         | 2.42                | 1.46         | 38.09          |
| Northeastern                  | 4.28         | 2.45   | 1.70         | 2.77                | 2.72         | 2.93         | 4.95         | 3.14      | 3.56   | 3.77         | 2.65                | .89          | 35.81          |
| Western<br>Southeastern       | 6.15         | 2.76   | 2.63         | 4.23                | 2.73         | 2.06         | 3.94         | 2.16      | 3.71   | 3.44         | 3.51                | 1.34         | 38.66          |
| Massachusetts:                |              |  |              |                     |              |              |              |           |  |              |                     |              |                |
| Western                       | 4.60         | 2.73   | 2.70         | 4.62                | 2.99         | 2.08         | 5.37         | 3.83      | 4.82   | 3.78         | 4.39                | 1.22         | 43.13          |
| Central                       | 7.65         | 3.19   | 3.51         | 5.67                | 3.35         | 1.91         | 4.59         | 3.43      | 5.31   | 3.05         | 3.56                | 1.68         | 46.90          |
| Coastal<br>Rhode Island       | 8.55         | 4.12   | 4.10         | 8.10                | 4.98         | 2.35         | 3.72         | 6.30      | $5.24 \\ 5.22$                               | 3.29<br>3.38 | $\frac{3.21}{2.96}$ | 1.84         | 55.80<br>53.28 |
| Rhode Island                  | 7.31         | 3.57   | 4.62         | 7.16                | 4.40         | 2.58         | 4.77         | 5.55      | 5.22   | 0.00         | 2.90                | 1.70         | 00.20          |
| Connecticut:<br>Northwest     | 5.19         | 2.70   | 3.45         | 5.50                | 3.40         | 2.21         | 5.59         | 3.39      | 6.01   | 5.32         | 3.64                | .99          | 47.39          |
| Central                       | 6.52         | 2.56   | 3.09         | 6.18                | 3.93         | 2.36         | 5.00         | 4.36      | 5.42   | 5.07         | 4.03                | 1.38         | 49.90          |
| Coastal                       | 7.19         | 3.68   | 4.25         | 7.35                | 4.70         | 3.08         | 3.87         | 4.76      | 3.81   | 5.60         | 2.75                | 1.89         | 52.93          |
| New York:                     |              |  |              |                     |              |              |              |           |  |              |                     |              |                |
| Western Plateau               |              | 2.63   | 1.75         | 3.56                | 2.47         | 5.24         | 4.40         | 2.89      | 5.08   | 2.76         | 3.33                | 1.60         | 39.04          |
| Northeastern                  | 3.18         | 2.82   | 1.45         | 2.62                | 2.75         | 3.82         | 3.91         | 3.23      | 4.79   | 4.51         | 2.56                | 1.50         | 37.14          |
| Southeastern                  | 4.63         | 3.11   | 2.53         | 4.19                | 3.74         | 3.31         | 4.33         | 3.01      | 4.99   | 4.58<br>6.88 | 3.58<br>2.43        | 1.26         | 43.26<br>53.86 |
| Coastal                       | 5.90         | 4.59   | 4.99         | 6.59                | 5.34         | 2.61         | 4.32         | 4.17      | 4.15   | 0.00         | 2.40                | 1.09         | 33.00          |
| New Jersey:<br>Northern       | 5.04         | 4.23   | 4.29         | 6.61                | 3.94         | 2.71         | 4.78         | 3.32      | 4.51   | 6.00         | 3.17                | 1.37         | 49.97          |
| Southern                      |              | 5.08   | 5.98         | 5.19                | 4.61         | 3.45         | 6.73         | 7.83      | 3.27   | 4.98         | 2.53                | 1.52         | 55.95          |
| Coastal                       | 4.29         | 5.47   | 6.38         | 5.32                | 5.22         | 3.13         | 7.82         | 8.87      | 3.30   | 5.66         | 2.32                | 2.42         | 60.20          |
| Pennsylvania;                 | ŀ            |  |              |                     |              |              |              |           |  |              |                     |              |                |
| Northeastern                  | 4.22         | 3.73   | 3.37         | 4.75                | 3.42         | 3.54         | 5.35         | 3.25      | 4.80   | 3.65         | 2.92                | -88          | 43.88          |
| Southeastern                  | 4.30         | 3.58   | 4.24         | 4.68                | 3.73         | 3.80         | 4.67         | 3.62      | 4.06   | 2.89         | 3.25                | .89          | 43.71          |
| Western                       | 3.29         | 1.77   | 2.13         | 3.43                | 4.20<br>3.76 | 4.48         | 7.12<br>7.89 | 4.64      | 4.01   | 1.66         | $3.13 \\ 2.99$      | 1.17         | 41.03<br>39.01 |
| Ohio                          | 1.97         | .94<br>.79                                   | 1.26         | $\frac{3.93}{2.92}$ | 3.88         | 8.08         | 8.07         | 4.41      | 3.63   | 1.47         | 3.99                | .55          | 40.99          |
| Indiana                       | 1.01         | .67  | 1.73         | 2.90                | 2.80         | 6.16         | 8.12         | 3.33      | 2.73   | 1.39         | 3.66                | .55          | 35.74          |
| Michigan                      | 1.33         | .98  | .54          | 1.81                | 1.54         | 3.10         | 3.22         | 3.35      | 3.31   | 2.22         | 3.07                | 1.20         | 25.67          |
| Illinois                      | .55          | .11  | . 52         | 2.53                | 1.99         | 2.99         | 3.59         | 3.23      | 3.20   | 2.24         | 1.99                | .33          | 23.27          |
| Minnesota                     | .40          | .23  | .46          | 1.95                | 1.59         | 3.57         | 3.59         | 2.85      | 2.31   | 1.08         | 1.78                | .35          | 20.16          |
| Iowa                          | .74          | .48  | .56          | 2.15                | 2.20         | 3.80         | 7.55         | 2.55      | 3.13   | - 95         | 1.64                | .27          | 26.02          |
| Missouri<br>North Dakota      | 1.79         | 1.56   | 4.56         | 3.20                | 4.22         | 5.30         | 10.12        | 2.32      | 4.61   | 1.22         | 3.75                | .64          | 43.29<br>13.85 |
| North Dakota                  | .24          | .76<br>.97                                   | 1.17         | .96<br>2.89         | .94<br>1.50  | 3.38         | 3.27         | 1.02      | .69  | .28          | 1.49                | .28          | 15.41          |
| South Dakota<br>Nebraska      | .24          | 1.45   | 1.54         | 2.88                | 2.71         | 2.69         | 7.04         | 2.33      | 2.08   | .14          | .64                 | .26          | 24.20          |
| Kansas                        | .87          | 1.15   | 3.48         | 1.83                | 3.87         | 4.33         | 8.02         | 2.62      | 3.86   | .57          | 1.34                | .51          | 32.45          |
| Delaware:                     |              |  |              |                     |              |              |              |           |  |              | ļ                   |              |                |
| Northern                      | 3.83         | 4.37   | 5.77         | 4.88                | 3.93         | 4.67         | 6.46         | 7.18      | 2.53   | 4.29         | 2.70                | 1.25         | 51.86          |
| Southern                      |              | 4.54   | 7.21         | 4.72                | 4.27         | 4.69         | 6.07         | 11.47     | 1.97   | 2.97         | 2.77                | 2.95         | 57.08          |
| Maryland:                     |              |  | 2 00         | 4 70                | - 05         | 0.01         | 0.40         | 0.00      |  | 2 40         | 0.00                | 0 54         |                |
| Eastern Shore                 |              | 4.17   | 6.96         | 4.73                | 5.25<br>3.44 | 3.81         | 6.40         | 8.33      | $\begin{vmatrix} 2.82 \\ 2.11 \end{vmatrix}$ | 3.42<br>2.76 | $2.66 \\ 2.52$      | 2.54<br>1.88 | 55.03<br>48.83 |
| Central                       |              | 4.06<br>2.53                                 | 6.00<br>3.28 | 4.67                | 4.94         | 3.80         | 5.78         | 4.22      | 3.09   | 1.45         | 2.45                | .99          | 40.13          |
| Western<br>Virginia:          | 3.55         | 2.55   | 0.20         | 4.03                | 4.94         | 0.00         | 0.10         | 4.22      | 3.05   | 1.40         | 2.40                |              | 10.10          |
| Tidewater                     | 3.69         | 3.71   | 5.74         | 4.26                | 5.90         | 5.11         | 4.49         | 9.46      | 0.94   | 4.58         | 2.19                | 3.83         | 53.90          |
| Piedmont                      | 3.68         | 3.75   | 4.54         | 4.45                | 4.43         | 4.36         | 3.89         | 5.78      | 1.69   | 2.91         | 1.77                | 4.51         | 45.76          |
| Western                       | 3.25         | 3.18   | 4.45         | 4.34                | 4.36         | 3.55         | 5.62         | 4.93      | 1.58   | 1.74         | 1.88                | 2.71         | 41.59          |
| West Virginia:                | l            |  | ١            |                     | ١            | ١            | ١            |           |  |              |                     | ١, ,,        | 40.04          |
| Eastern                       | 2.84         | 3.02   | 4.03         | 4.30                | 4.61         | 3.74         | 6.94         | 5.55      | 2.01   | 1.52         | 2.26                | 1.42         | 42.24          |
| western                       | 3.12         | 2.46   | 2.27         | 4.48                | 5.38         | 4.68         | 8.80         | 5.04      | 3.29   | 1.44         | 2.63                | 1.27         | 44.00          |
| North Carolina:               | 4.39         | 3.90   | 4.65         | 4.21                | 4.85         | 5.80         | 3.39         | 7.94      | 3.69   | 5.84         | 1.85                | 4.06         | 54.57          |
| Eastern<br>Central            | 4.06         | 3.72   | 3.42         | 6.72                | 4.88         | 3.81         | 5.21         | 5.15      | 1.13   | 3.27         | 1.50                | 4.49         | 47.36          |
| Western                       | 3.85         | 4.23   | 4.29         | 6.86                | 4.50         | 2.75         | 6.78         | 4.21      | 1.67   | 2.38         | 2.51                | 4.49         | 48.52          |
| Western<br>South Carolina     | 4.36         | 4.22   | 4.95         | 7.14                | 3.50         | 4.48         | 7.20         | 4.57      | 1.87   | 2.45         | 1.04                | 3.40         | 49.18          |
| Georgia                       | 3.51         | 4.56   | 5.07         | 5.97                | 3.04         | 4.40         | 7.30         | 3.39      | 2.18   | 1.47         | 1.51                | 2.75         | 45.15          |
| Florida                       | 6.02         | 2.77   | 6.16         | 3.75                | 6.20         | 5.63         | 6.48         | 5.74      | 4.39   | 4.86         | 2.21                | 4.41         | 58.62          |
| Kentucky:<br>Western          | 0.00         | 1 00   | F 17         | 2 00                | 4 97         | 4.24         | 8.04         | 2.45      | 3.01   | 1.05         | 3.92                | .99          | 41.66          |
| Western                       | 2.89<br>3.12 | 1.63   | 3.16         | 3.90<br>5.33        | 4.37<br>3.95 | 4.79         | 8.49         | 3.90      |  |              |                     |              | 44.15          |
| Central<br>Bluegrass          | 2.42         | 1.94   | 2.53         | 4.94                | 4.58         | 4.96         | 7.93         | 4.06      | 3.24   | 1.35         | 3.15                | .97          | 42.07          |
| Eastern                       | 2.43         | 3.10   | 3.44         | 6.90                | 5.51         | 3.91         | 6.84         | 5.47      | 3.01   | 1.55         | 3.14                | 1.65         | 46.95          |
| Tennessee:                    | 1            |  | 1            | 1                   |              |              | ł            | i         |  |              |                     |              | !              |
| Eastern                       | 2.27         | 3.69   | 3.58         | 6.17                | 4.57         | 2.91         | 5.88         | 3.91      | 2.19   | .99          | 2.80                | 2.83         | 41.79          |
| Eastern<br>Cumberland Plateau | 3.01         | 3.02   | 3.97         | 7.25                | 4.19         | 3.50         | 6.75         | 3.36      | 4.65   | .65          | 4.60                | 1.58         | 46.53          |
| Middle                        | 2.08         | 2.27   | 3.63         | 6.94                | 4.05         | 3.13         | 5.57         | 3.41      | 5.10   | .98          | 4.19                | 1.29         | 43.24          |
| Western                       | 2.90         | 2.18   | 5.39         | 5.52                | 5.01         | 2.50         | 5.18         | 2.11      | 6.30   | 1.07         | 4.33                | 1.50         | 43.99          |
| Alabama                       | 3.34         | 4.32   | 5.70         | 5.23                | 2.83         | 5.14         | 8.43         | 3.08      | 5.22   | 1.59         | 3.29                | 1.99         | 50.16          |
| Mississippi                   |              | $\begin{vmatrix} 3.31 \\ 2.01 \end{vmatrix}$ | 5.90         | 7.26<br>6.93        | 5.86<br>7.43 | 5.72<br>6.17 | 7.63         | 3.51 3.38 | 8.81   | 1.65         | 3.36                | 1.58         | 58.21<br>55.35 |
| Arkansas<br>Louisiana         |              | 3.49   | 5.11         | 5.77                | 5.68         | 5.66         | 6.04         | 6.04      | 9.45   | 1.54         | 2.36                | 1.41         | 57.16          |
| Oklahoma                      | 1.64         |  | 3.92         | 2.85                |              | 5.45         |              | 3.81      | 2.90   | .57          | 1.77                | .86          | 33.29          |
|                               |              |  |              |                     |              |              |              |           |  |              |                     |              |                |

Table 828.—Precipitation (inches): Monthly and annual by States, 1958—Continued

| 1451C 020.—11Ccipii   |   | (1110)  | iles).   | 747.01   | · · · · · ·   | anu  | ammu  | ai Dy  | Stat  | cs, 1  | 330-  | Conti   |   |
|---|---|---|--|--|---|--|---|--|---|--|---|---|---|
| State and area  | Jan.  | Feb.  | Mar.   | Apr.   | May   | June   | July  | Aug.   | Sept.   | Oct.   | Nov.  | Dec.  | An-<br>nual   |
| Texas: High Plains. Low Rolling Plains. North Central. Eastern. Trans-Pecos. Edwards Plateau. South Central. Upper Coast. Southern. Lower Valley. | 2.09<br>4.17<br>1.68<br>2.88<br>5.98            | 0.62<br>1.22<br>1.81<br>2.30<br>.99<br>3.11<br>5.02<br>3.89<br>3.73 | 2.20<br>1.95<br>3.22<br>2.49<br>1.00<br>1.95<br>1.20<br>1.50 | 1.93<br>2.61<br>5.20<br>6.20<br>.34<br>1.13<br>1.52<br>2.04<br>.53 | 2.81<br>3.91<br>3.73<br>3.40<br>.93<br>3.79<br>3.13<br>1.76<br>2.75 | 1.57<br>1.76<br>2.68<br>4.39<br>1.69<br>4.85<br>2.33<br>1.57<br>2.44 | 4.45<br>3.51<br>2.98<br>3.03<br>1.63<br>.42<br>2.50<br>2.90<br>1.44 | 1.48<br>1.37<br>2.32<br>4.15<br>1.77<br>2.65<br>.91<br>3.40<br>.87 | 2.82<br>3.09<br>4.42<br>9.16<br>4.52<br>6.01<br>8.69<br>12.72<br>6.95 | 0.90<br>1.29<br>1.64<br>2.17<br>2.16<br>3.83<br>6.00<br>3.59<br>7.83 | 0.63<br>.74<br>1.76<br>2.83<br>.28<br>.81<br>1.22<br>1.70 | 0.24<br>.23<br>1.20<br>1.21<br>.06<br>.62<br>2.02<br>3.08<br>1.01 | 20.99<br>23.12<br>33.05<br>45.50<br>17.05<br>32.05<br>40.52<br>43.17<br>34.12 |
|   |   | 5.08  | .76  | .10  | 1.47  | 2.04   | 1.63  | .19  | 5.16  | 11.96  | 1.38  | 1.39  | 37.50   |
| Western Southwestern North Central Central South Central Northeastern Southeastern Journal  | 1.49<br>.41<br>.21<br>.36<br>.38<br>.10<br>.22  | 1.92<br>.61<br>1.02<br>1.09<br>.79<br>.44<br>.43                    | .86<br>1.20<br>.52<br>1.07<br>.93<br>.22<br>.39              | 2.02<br>1.47<br>.72<br>1.25<br>2.67<br>.69<br>1.54                 | 1.53<br>1.04<br>.86<br>.73<br>.73<br>.16                            | 3.44<br>3.50<br>3.69<br>4.21<br>3.57<br>2.35<br>3.66                 | 1.47<br>1.70<br>2.21<br>2.37<br>2.76<br>1.45<br>2.99                | .64<br>1.20<br>.63<br>.53<br>1.07<br>.84<br>.54                    | 1.64<br>1.39<br>.52<br>.59<br>.65<br>.33                              | 1.34<br>.25<br>.87<br>.63<br>.63<br>.64<br>1.60                      | 3.90<br>.92<br>1.68<br>1.27<br>1.28<br>1.21<br>.95        | 2.31<br>.68<br>.74<br>1.17<br>.97<br>.25<br>.65                   | 22.56<br>14.37<br>13.67<br>15.27<br>16.43<br>8.68<br>13.62                    |
| Northern Southwestern Southeastern Central Mountains  | 2.62  | 2.85<br>1.66<br>1.08<br>3.45  | 1.41<br>.84<br>1.07<br>1.83                                  | 3.95<br>1.21<br>1.15<br>3.75                                       | 1.06<br>1.28<br>.87<br>1.50   | 3.51<br>1.63<br>1.34<br>3.22   | 1.02<br>.42<br>.76<br>1.28  | .39<br>.32<br>.45<br>.49   | 1.41<br>.22<br>.76<br>1.30  | 1.90<br>.07<br>.02<br>1.57   | 4.61<br>1.24<br>.97<br>4.49                               | 3.65<br>.98<br>.79<br>3.49  | 28.38<br>11.26<br>10.10<br>29.63  |
| Wyoming: Yellowstone Drainage Missouri Drainage Platte Drainage West Cont. Divide Colorado:   | .25<br>.21<br>.26<br>1.31                       | .45<br>.75<br>.49<br>1.44   | .82<br>1.12<br>1.27<br>1.08                                  | 1.88<br>2.26<br>1.36<br>1.16                                       | 1.38<br>.79<br>1.87<br>.94  | 2.52<br>3.09<br>1.78<br>.92  | 2.04<br>3.85<br>2.14<br>.80   | .81<br>.30<br>1.10<br>.53  | .39<br>.12<br>.51<br>.86  | .27<br>.50<br>.09<br>.34   | 1.07<br>.48<br>.54<br>2.21                                | .54<br>.60<br>.86<br>1.27   | 12.42<br>14.07<br>12.27<br>12.86  |
| Arkansas Drainage<br>Colorado Drainage<br>Kansas Drainage<br>Platte Drainage<br>Rio Grande Drainage   | .29   | .51<br>1.63<br>.57<br>.49   | 1.39<br>1.66<br>1.38<br>1.56<br>1.32                         | 1.26<br>1.03<br>2.08<br>1.86<br>1.46                               | 2.66<br>.54<br>4.07<br>3.47<br>.75                                  | 1.64<br>.50<br>3.97<br>1.79<br>.58                                   | 2.72<br>.52<br>5.40<br>2.40<br>.79                                  | 1.64<br>1.13<br>1.79<br>1.36<br>1.53                               | .78<br>1.49<br>1.40<br>1.16<br>1.42                                   | .65<br>.63<br>.69<br>.42<br>.92                                      | .50<br>.88<br>.35<br>.47                                  | .48<br>.69<br>.55<br>.72<br>.28                                   | 14.77<br>11.53<br>22.54<br>16.08<br>10.67                                     |
| New Mexico:<br>Northwestern Plateau<br>Northern Mountains<br>Northeastern Plains<br>Southwestern  | .52<br>.65<br>.76                               | .66<br>.70<br>.32   | 1.52<br>1.83<br>2.15   | .81<br>1.84<br>1.50  | .24<br>1.60<br>2.75   | .35<br>.87<br>1.60   | .69<br>1.83<br>3.55   | 2.08<br>2.68<br>2.66   | 1.55<br>2.05<br>2.83  | .97<br>1.01<br>.64   | .48<br>.61<br>.48   | .22<br>.44<br>.31   | 10.09<br>16.11<br>19.55   |
| MountainsCentral Valley<br>Central Highlands<br>Southeastern Plains<br>Southern Desert  | .54<br>.34<br>1.19<br>1.21<br>.48               | .93<br>.16<br>.98<br>.70<br>1.21                                    | 2.22<br>1.72<br>3.43<br>2.02<br>2.34                         | 1.07<br>.85<br>1.76<br>.99<br>.57                                  | .24<br>.51<br>.64<br>.79<br>.41                                     | .74<br>.53<br>1.27<br>1.20<br>.49                                    | 1.88<br>.87<br>2.14<br>1.79<br>1.89                                 | 2.48<br>1.01<br>2.49<br>2.80<br>2.47                               | 2.70<br>2.39<br>4.48<br>5.16<br>4.09                                  | 1.94<br>1.61<br>1.88<br>2.11<br>2.01                                 | .37<br>.30<br>.76<br>.45<br>.35                           | .05<br>.39<br>.64<br>.18<br>T                                     | 15.16<br>10.68<br>21.66<br>19.40<br>16.31                                     |
| Arizona: Northwestern Northeastern North Central East Central Southwestern South Central Southeastern Southeastern                                | .49<br>.34<br>.21<br>.10<br>.03<br>.03<br>.08   | 1.46<br>1.56<br>2.52<br>3.07<br>1.40<br>1.44<br>1.61                | 2.52<br>2.21<br>2.64<br>4.15<br>.77<br>2.01<br>2.77          | 1.15<br>.92<br>1.21<br>1.66<br>.25<br>.92<br>.80                   | .70<br>.51<br>.73<br>.56<br>.11<br>.12                              | .09<br>.48<br>.86<br>.62<br>.04<br>.29                               | .40<br>.81<br>.76<br>.52<br>.91<br>.62<br>3.58                      | 1.05<br>2.52<br>2.96<br>3.09<br>.68<br>1.00<br>3.41                | 1.63<br>3.07<br>4.39<br>4.66<br>.59<br>1.76<br>2.44                   | .92<br>1.05<br>.99<br>1.65<br>.18<br>.65<br>1.17                     | .64<br>.76<br>.96<br>1.13<br>.25<br>.49                   | .03<br>.08<br>T<br>.01<br>.00<br>T                                | 11.08<br>14.31<br>18.23<br>21.22<br>5.21<br>9.33<br>17.45                     |
| Utah: Western Dixie North Central South Central Northern Mountains Uinta Basin Southeast  | .37<br>.50<br>1.06<br>.76<br>1.23<br>.07<br>.37 | .87<br>2.68<br>2.17<br>1.72<br>2.97<br>.46<br>.97                   | 1.40<br>4.48<br>2.34<br>1.91<br>2.60<br>1.12<br>.92          | .56<br>1.35<br>1.73<br>.79<br>1.91<br>.27<br>.35                   | .59<br>1.46<br>.54<br>.81<br>.84<br>.37                             | .08<br>.01<br>.27<br>.02<br>.35<br>.15                               | .17<br>.43<br>.16<br>.30<br>.13<br>.15<br>.26                       | .74<br>.20<br>.63<br>.80<br>.98<br>.36<br>.69                      | .50<br>1.97<br>.52<br>1.58<br>.88<br>.93<br>1.20                      | .06<br>.62<br>.02<br>.24<br>.19<br>.01                               | .88<br>.81<br>1.70<br>.71<br>1.50<br>.32<br>.48           | .13<br>.01<br>.78<br>.14<br>1.15<br>.11                           | 6.35<br>14.52<br>11.92<br>9.78<br>14.73<br>4.32<br>6.38                       |
| Nevada: Northwestern Northeastern Southern  | .87<br>.87<br>.36                               | 1.60<br>1.42<br>.83   | 1.30<br>1.58<br>1.08   | 1.24<br>.70<br>.73   | .35<br>.46<br>.62   | 1.86<br>.80<br>.15   | .38<br>.19<br>.11   | .70<br>.88<br>.61  | .22<br>.48<br>.50   | .06<br>.03<br>.43  | .45<br>.87<br>.80   | .35<br>.53<br>.01   | 9.38<br>8.81<br>6.23  |
| Washington: Western Eastern   | 10.08<br>3.05                                   | 7.81<br>3.06  | 3.11<br>1.44   | 5.94<br>2.54   | 1.38  | 2.15<br>1.49   | .08<br>.73  | .82<br>.16   | 3.16<br>.71   | 6.43<br>1.34   | 13.60<br>4.23   | 10.14<br>3.04   | 64.70<br>22.36  |
| Oregon: Western Eastern   | 10.67<br>3.04                                   | 10.62<br>3.05   | 4.03<br>1.40   | 5.81<br>1.84   | 1.53<br>1.35  | 3.60<br>2.40   | .48<br>.61  | .31  | 1.77<br>.60   | 3.21<br>.54  | 11.04<br>2.54   | 7.41<br>2.01  | 60.48<br>19.67  |
| California: North Coast Drainage Sacramento Drainage Northeastern   | 9.81<br>7.17<br>3.33                            | 16.92<br>13.35<br>5.74  | 6.66<br>8.54<br>4.58   | 4.96<br>5.45<br>2.98   | 1.02<br>1.37<br>.43   | 1.46<br>1.74<br>1.32   | .43<br>.51<br>1.15  | .24<br>.16<br>.86  | .39<br>.44<br>.48   | .62<br>.53<br>.35  | 2.32<br>1.18<br>1.27                                      | 3.45<br>2.10<br>1.16  | 48.28<br>42.54<br>23.65   |
| Central Coast Drainage San Joaquin Drainage South Coast Drainage Southeastern Desert  | 4.99<br>3.81<br>1.95<br>.66                     | 8.74<br>5.67<br>6.52<br>2.55  | 7.36<br>7.01<br>6.57<br>2.09                                 | 5.73<br>4.47<br>4.87<br>1.76                                       | .54<br>.95<br>.24<br>.24  | .25<br>.35<br>.01<br>.03   | .02<br>.08<br>.04<br>.13  | .07<br>.07<br>.17<br>.50   | .34<br>.79<br>.52<br>.46  | .09<br>.03<br>.18<br>.36   | .25<br>.53<br>.31<br>.32                                  | 1.03<br>.52<br>.03<br>.02   | 29.41<br>24.28<br>21.41<br>9.12   |

T=Trace, an amount too small to measure.

Weather Bureau. U.S. Department of Commerce,

Table 829.—Average temperature (°F.): Monthly and annual by States, 1958

| Maine  |                    |      |        |       |      |      |      |       |      |        |      |      |      |       |
|--|--------------------|------|--------|-------|------|------|------|-------|------|--------|------|------|------|-------|
| Northern   19.4   12.6   31.5   40.6   48.3   54.8   68.8   62.7   54.9   42.0   31.8   43.1   | State and area     | Jan. | Feb.   | Mar.  | Apr. | Мау  | June | July  | Aug. | Sept.  | Oct. | Nov. | Dec. |       |
| Northern   19.4   12.6   31.5   40.6   48.3   54.8   68.8   62.7   64.9   42.0   31.8   43.1   Novel Constal   11.7   13.7   31.4   49.2   31.8   43.1   Novel Constal   27.7   20.6   36.1   44.2   50.6   36.2   66.8   56.8   58.3   34.4   36.2   14.8   43.1   Novel Constal   27.7   20.6   36.1   44.2   50.6   56.2   66.5   56.9   56.5   66.6   57.8   58.6   46.5   36.0   18.1   Novel Constal   27.7   20.6   36.1   44.2   50.6   56.5   66.6   66.5   67.8   59.4   46.6   37.7   16.7   Novel Constal   27.0   13.9   33.2   43.4   50.4   57.6   67.5   67.6   67.8   59.7   46.5   37.7   16.7   Novel Constal   27.7   27.6   36.7   46.2   57.6   67.5   67.6   67.8   59.7   46.5   37.6   37.6   37.6   Novel Constal   27.5   27.6   37.8   47.4   57.8   47.4   57.8   Novel Constal   27.5   27.6   37.8   47.4   57.7   57.6   67.5   67.8   67.8   59.7   46.5   37.0   18.0   Novel Constal   27.5   27.6   37.8   47.4   57.7   57.6   67.5   67.8   67.8   67.8   67.8   67.8   Novel Constal   27.5   27.6   37.8   47.4   57.7   67.6   67.5   67.8   67.8   67.8   67.8   67.8   Novel Constal   27.5   27.6   37.8   47.4   57.7   67.6   67.8   67.8   67.8   67.8   67.8   67.8   67.8   67.8   Novel Constal   27.5   27.5   27.6   37.8   47.4   67.7   67.6   67.8   67 | Maine:             |      | {      |       |      |      | l    |       | {    | 1      |      |      |      |       |
| Southern Interior 24, 27, 73, 35, 0 44, 0 50, 9 88, 2 68, 8 68, 8 83, 44, 4 82, 2 14, 8 43, 17, 18, 18, 18, 11, 18, 18, 17, 31, 5 41, 5 48, 4 55, 6 4, 6 62, 8 65, 5 48, 17, 34, 4 98, 39, 8, 18, 18, 18, 18, 18, 18, 18, 18, 18,  |                    | 19.4 | 12.6   | 31.5  | 40.6 | 48.3 | 54.8 | 63.8  | 62.7 | 54.9   | 42.0 | 31.8 | 7.8  | 39.2  |
| Northern   |                    | 24.2 | 17.3   | 35.0  | 44.0 | 50.9 | 58.2 |       | 65.8 | 58.3   | 45.4 |      |      | 43.1  |
| Northern   18.8   11.7   31.5   41.5   42.4   52.5   52.5   43.7   44.5   44.9   43.8   34.5   Vermont   18.8   11.7   31.5   41.5   42.5   42.5   62.6   67.1   52.6   45.6   37.7   15.7   44.1   Vermont   21.5   13.3   31.3   43.0   42.5   62.6   66.6   66.6   67.2   45.0   35.6   9.2   44.0   Western   20.7   13.9   33.2   43.4   50.4   40.7   60.7   60.7   60.7   60.7   60.7   60.7   Western   27.5   22.0   37.3   48.0   44.7   62.3   70.3   65.1   57.9   45.3   37.0   18.8   42.1   Western   27.5   22.0   37.3   48.0   44.7   62.3   70.3   65.1   67.7   45.3   37.0   18.8   42.1   Western   27.5   22.0   37.3   48.0   44.7   62.3   70.3   65.1   64.6   48.2   32.1   21.4   48.8   Rhode Island   31.0   25.4   37.8   47.4   58.7   67.7   67.5   67.8   67.5   67.8   67.5   67.8   67.8   Northwestern   24.6   20.6   34.7   47.0   53.4   60.7   70.0   68.0   62.7   61.6   48.8   48.6   New York   29.2   25.8   38.2   48.4   48.8   60.7   70.0   68.0   60.5   48.6   44.4   28.9   48.6   Northeastern   19.5   13.3   31.8   44.6   51.3   51.5   70.5   66.6   60.7   60.7   60.3   48.2   44.4   28.9   45.5   Northeastern   22.2   18.4   43.4   47.2   82.9   60.5   60.6   60.7   60.7   60.3   48.8   44.4   28.9   45.8   Northeastern   22.2   18.4   43.4   47.2   82.9   60.5   60.6   60.7   60.7   60.3   48.6   Northeastern   22.2   18.4   43.4   47.2   82.9   60.5   60.6   60.7   60.7   60.3   41.0   40.0   Northeastern   22.2   18.4   43.4   47.2   82.9   60.5   60.6   60.7   60.7   60.3   41.0   40.0   Northeastern   22.2   18.4   43.8   47.2   82.9   60.5   60.6   60.7   60.7   60.3   41.0   Northeastern   22.2   18.4   43.8   47.2   82.9   60.5   60.6   60.7   60.7   60.3   41.0   Northeastern   22.2   18.4   43.8   47.2   82.9   60.5   60.7   60.7   60.7   60.7   60.7   60.7   Northeastern   22.2   18.4   43.8   47.2   82.9   60.5   60.7   60.7   60.7   60.7   60.7   60.7   Northeastern   23.0   80.5   80.5   80.5   80.5   80.5   80.5   80.5   80.5   80.5   80.5   80.5   80.5   80.5   80.5   80.5   80.5   80.5    | Coastal            | 27.7 | 20.6   | 36.1  | 44.2 | 50.6 | 58.0 | 66.0  | 65.9 | 58.6   | 46.6 | 39.0 | 18.1 | 44.3  |
| Verbind   Verb   | New Hampshire:     |      |        |       |      |      |      |       |      |        |      |      |      |       |
| Verbind   Verb   | Northern           |      |        |       |      |      |      |       |      |        |      |      |      |       |
| Northeastern.   18.3   11.1   31.3   42.0   49.4   66.7   66.6   66.6   67.2   45.0   35.6   9.2   44.0   Western.   21.0   15.1   33.3   43.5   92.7   60.1   69.2   67.5   59.7   45.3   38.0   37.0   18.4   44.0   Southleastern.   27.5   22.0   37.3   48.0   64.7   67.3   67.3   67.1   67.5   67.5   67.5   67.5   Constal.   27.5   22.0   37.3   48.0   64.7   62.0   70.0   65.5   58.4   64.4   82.3   21.7   70.0   Rhode Island.   31.0   25.4   37.8   47.4   53.7   67.8   67.8   66.6   66.7   67.5   67.5   67.5   67.5   Rhode Island.   31.0   25.4   37.8   47.4   53.7   67.5   67.5   67.5   67.5   67.5   67.5   67.5   Rhode Island.   31.0   25.4   37.8   47.4   53.7   67.5   67.5   67.5   67.5   67.5   67.5   67.5   Rhode Island.   31.0   25.4   37.8   47.4   53.7   67.5   67.5   67.5   67.5   67.5   67.5   67.5   Rhode Island.   32.2   23.8   38.2   48.5   48.4   48.5   48.5   Rhode Island.   27.5   22.2   23.8   38.2   48.5   48.5   48.5   Rhode Island.   28.2   23.8   37.1   47.8   64.4   61.5   71.1   66.2   61.5   49.9   43.3   42.5   Rhode Island.   29.2   23.8   38.2   48.5   48.5   48.5   Rhode Island.   32.5   33.3   33.8   44.6   51.3   51.5   Rhode Island.   32.5   33.8   34.5   48.5   48.5   Rhode Island.   32.5   33.8   37.1   47.8   64.4   61.5   71.1   66.2   61.5   49.9   43.3   47.5   Rhode Island.   32.5   33.8   33.8   48.5   48.5   48.5   Rhode Island.   33.8   34.5   48.5   48.5   48.5   Rhode Island.   34.5   34.5   34.5   34.5   Rhode Island.   34.5   34.5   34.5   34.5   Rhode Island.   34.5   34.5   34.5   34.5   Rhode Island.   34.5   34.5   34.5   34.5   Rhode Island.   34.5   34.5   34.5   34.5   Rhode Island.   34.5   34.5   34.5   Rhode Island.   34.5   34.5   34.5   Rhode Island.   34.5   34.5   34.5   Rhode Island.   34.5   34.5   34.5   Rhode Island.   34.5   34.5   34.5   Rhode Island.   34.5   34.5   34.5   Rhode Island.   34.5   34.5   34.5   Rhode Island.   34.5   34.5   34.5   Rhode Island.   34.5   34.5   34.5   Rhode Island.   34.5   34.5   34.5   Rhode Island.   34.5   34 | Southern           | 23.6 | 18.2   | 35.2  | 44.9 | 52.2 | 59.2 | 08.4  | 67.1 | 59.4   | 40.0 | 37.7 | 16.7 | 44.1  |
| Western   21.0   15.1   33.2   45.9   52.7   67.1   69.2   67.5   59.7   48.3   38.9   16.4   42.1   |                    | 18.3 | 37 1   | 31.3  | 43.0 | 49.4 | 56.9 | 66.6  | 64.6 | 57.2   | 45.0 | 35.6 | 9.2  | 40.7  |
| Masselutes   | Western            | 21.0 |        | 33.3  |      |      |      |       |      |        |      |      |      |       |
| Massachusetts:   | Southeastern       | 20.7 |        | 33.2  |      |      |      | 67.3  |      | 57.9   |      | 37.0 |      | 42.1  |
| Northwestern   | Maccachileofte:    | l    |        |       |      |      |      |       |      |        |      |      |      |       |
| Northwestern   | Western            | 22.1 |        |       |      |      |      |       |      |        |      |      |      | 43.7  |
| Northwestern   | Contral            | 27.5 | 22.0   | 37.3  | 48.0 |      |      | 70.0  |      |        |      | 42.3 | 21.7 | 47.4  |
| Northwestern   | Rhode Island       | 31.9 |        | 37 8  | 47.4 | 53 7 |      | 70.9  |      | 62.7   |      |      | 26.1 | 48.6  |
| Northwestern   | Connecticut:       | 01.0 | 20.4   | 01.0  | 22   | 00.1 | 01.0 | 10.1  | 03.0 | 02.1   | 01.1 | 10.0 | 20.0 | 10.0  |
| Central  |                    | 24.6 | 20.6   | 34.7  | 47.0 |      | 60.7 | 70.0  | 68.0 | 60.5   | 48.6 | 41.2 | 21.4 |       |
| Cosstal   29.2   25.3   38.2   48.4   64.3   62.0   71.5   70.5   62.8   51.8   44.4   25.9   48.7     Western Plateau   23.5   18.7   32.9   46.5   53.2   60.5   60.6   60.6   60.7   50.3   51.2   64.5     Northeastern   22.2   18.4   34.2   41.2   23.9   60.5   60.6   60.6   60.6   60.7   60.7     Southern   28.8   25.2   38.1   51.0   57.1   65.1   74.5   73.0   65.6   54.2   46.8   28.4   51.1     Northern   28.8   25.2   38.1   51.1   57.0   64.6   74.2   71.7   64.1   52.0   44.3   25.6   49.1     Southern   31.0   27.6   39.2   52.7   59.8   67.1   77.1   73.1   66.6   56.3   49.1   30.1   52.4     Pennsylvenia:   Northeastern   23.1   18.0   32.4   46.4   53.5   59.8   60.6   66.6   56.3   49.1   30.1   52.4     Pennsylvenia:   Northeastern   29.2   25.8   38.0   52.3   38.9   56.6   75.1   71.7   64.5   52.9   44.3   25.5   50.3     Western   25.3   20.5   34.0   49.0   56.0   62.0   71.2   67.4   61.4   50.5   42.3   21.3   46.7     Northeastern   25.3   20.5   34.0   49.0   56.0   62.0   71.2   67.4   61.4   50.5   42.3   21.3   46.7     Western   25.3   20.5   34.0   49.0   56.0   62.0   71.2   67.4   61.4   50.5   42.3   21.3   46.7     Missouri   22.8   18.3   32.8   48.3   48.3   | Central            | 26.9 | 22.8   | 37.1  |      |      |      |       |      |        |      |      |      |       |
| Western Plateau  | Coastal            | 29.2 | 25.3   | 38.2  | 48.4 | 54.3 | 62.0 | 71.5  | 70.5 | 62.8   | 51.8 | 44.4 | 25.9 | 48.7  |
| Northeastern   | New York:          | 00.5 | 10 7   | 20.0  | 10.7 | ED 0 | 60.0 | en #  | CC C | CO 77  | r0 9 | 41.0 | 00.0 | 45.0  |
| Southesstern   22.2   28.4   34.2   47.2   32.9   00.5   69.5   67.6   67.6   00.4   34.2   39.8   38.4   51.1     Now Jersey:   Northern   28.8   25.2   38.1   51.1   57.0   64.6   74.2   71.7   64.1   52.0   44.3   25.6   49.7     Southern   31.0   27.6   39.2   52.7   39.8   67.1   77.7   73.4   66.3   55.4   47.1   29.1   52.2     Coastal   33.3   29.4   39.8   51.4   38.3   60.0   75.7   73.1   66.6   65.3   49.1   30.1   52.4     Pennsylvania   31.1   18.0   32.4   46.4   33.5   59.8   69.6   66.6   66.3   49.1   30.1   52.4     Pennsylvania   23.1   18.0   32.4   46.4   33.5   59.8   69.6   66.6   66.3   49.1   30.1   52.4     Pontheastern   29.2   25.8   38.0   52.3   58.9   69.6   66.6   67.3   49.1   30.1   52.4     Pontheastern   29.2   27.3   26.5   36.1   56.0   62.0   71.2   67.4   61.4   50.5   42.3   21.3   46.7     Ohio   27.7   27.7   36.6   51.4   59.4   66.5   73.0   70.4   64.5   59.9   44.3   23.2   46.7     Ohio   27.7   27.7   36.6   51.4   59.4   66.5   73.0   70.4   64.5   58.8   44.3   23.2   46.7     Illinois   27.9   27.7   37.2   36.6   67.5   67.6   67.3   67.4   67.4     Illinois   27.9   27.7   37.2   37.2   53.3   53.7   59.5   67.6   67.6   67.3   60.1   57.0   45.5   55.8   51.4     Illinois   27.9   27.7   37.2   37.2   53.3   53.7   59.5   67.6   67.6   67.3   60.1   57.0   45.5   55.8   51.4     Illinois   27.9   27.1   34.0   49.6   62.5   67.6   67.3   69.1   57.0   45.5   55.8   51.4     Illinois   27.9   28.8   28.3   28.4   55.6   66.1   77.5   59.9   67.1   68.4   67.5   67.0   67.3     Illinois   27.9   27.1   34.0   49.6   62.5   67.6   67.3   69.1   57.0   45.5   58.8     Illinois   28.8   28.1   24.1   29.2   44.0   67.5   68.9   67.7   68.4   69.3   68.5   49.2   23.2   54.5     North Dakota   18.3   11.4   26.5   44.0   67.5   68.9   67.7   68.4   69.5   69.5   69.5   69.5   69.5   69.5     Rotthern   31.3   28.0   39.3   53.7   66.1   67.9   77.1   73.5   66.2   56.1   40.2   27.4     Illinois   27.9   27.7   27.7   67.7   67.5   68.9   69.5   66.5   67.5      |                    | 23.5 | 18.7   | 32.9  | 40.0 | 51 2 | 50.Z | 69.0  | 65.6 | 60.7   | 47.0 | 27 5 | 19.6 | 40.0  |
| Now Jersey: Northern  28.8   25.2   38.1   51.1   57.0   64.6   74.2   71.7   64.1   52.0   44.3   25.6   49.7   Southern  31.0   27.6   39.2   52.7   59.8   67.1   77.1   73.4   66.3   55.4   47.1   29.1   52.2   Pennsylvania: Northeestern  29.1   25.8   38.0   52.3   58.3   66.0   75.7   73.1   66.6   65.3   54.4   47.1   29.1   52.4   Pennsylvania: Northeastern  29.2   25.8   38.0   52.3   58.2   56.6   67.5   75.1   71.7   66.6   65.3   49.1   30.1   52.4   Pennsylvania: Northeastern  29.2   25.8   38.0   52.3   58.2   56.6   67.5   75.1   71.7   66.6   65.2   44.3   25.5   50.3   Pennsylvania: Northeastern  29.2   25.8   38.0   52.3   58.9   65.6   75.1   71.7   67.4   64.5   52.9   44.3   25.5   50.3   Pennsylvania: Northeastern  29.2   25.8   38.0   52.3   58.9   65.6   75.1   71.7   67.4   64.5   50.9   44.3   25.5   50.3   Pennsylvania: Northeastern  29.2   25.8   38.0   52.3   58.9   65.6   75.1   71.7   67.4   64.5   50.8   44.3   25.5   50.3   Pennsylvania: Northeastern  29.2   25.8   38.0   52.3   58.9   65.6   75.1   71.7   67.4   64.5   50.8   44.3   25.5   50.3   Pennsylvania: Northeastern  29.2   26.8   36.3   36.4   56.1   67.0   67.1   67.4   67.4   67.4   68.8   68.8   68.8   67.4  | Southeastern       | 19.0 | 18.4   |       | 47.0 |      |      |       | 67.6 |        |      |      |      |       |
| Northern   | Coastal            |      |        | 39.3  | 51.0 | 57.1 |      | 74.5  | 73.0 |        |      |      | 28.4 | 51.1  |
| Northern   | NAW ATCOM:         | 1    |        | 00.0  | 0210 |      |      |       |      | 00.0   |      |      |      | 02.12 |
| Southeastern   29.2   28.8   38.0   52.3   58.8   65.6   75.1   71.7   64.5   52.9   44.3   25.5   50.3  | Northern           | 28.8 |        |       |      | 57.0 | 64.6 |       |      |        |      | 44.3 | 25.6 |       |
| Southeastern   29.2   28.8   38.0   52.3   58.8   65.6   75.1   71.7   64.5   52.9   44.3   25.5   50.3  | Southern           | 31.0 | 27.6   |       | 52.7 | 59.8 | 67.1 | 77.1  | 73.4 |        | 55.4 | 47.1 | 29.1 |       |
| Southeastern   29.2   28.8   38.0   52.3   58.8   65.6   75.1   71.7   64.5   52.9   44.3   25.5   50.3  | Coastal            | 33.3 | 29.4   | 39.8  | 51.4 | 58.3 | 66.0 | 75.7  | 73.1 | 66.6   | 56.3 | 49.1 | 30.1 | 52.4  |
| Delaware: Northern   | Pennsylvania:      | 92.1 | 10 0   | 20.4  | 46.4 | 52.5 | 50.0 | 60.6  | 66.6 | 50.4   | 10 0 | 20.0 | 10.6 | 44.7  |
| Delaware: Northern   | Southeastern       | 29.1 | 25.8   | 38.0  |      |      | 65.6 | 75.1  | 71.7 |        | 52.9 |      |      | 50.3  |
| Delaware: Northern   | Western            | 25.3 |        |       |      |      |      | 71.2  | 67.4 |        |      |      |      | 46.7  |
| Delaware: Northern   | Ohio               | 27.7 | 23.7   |       |      |      | 65.5 | 73.0  |      |        |      | 44.3 | 23.2 | 49.5  |
| Delaware: Northern   | Indiana            | 28.3 | 23.6   | 36.3  | 52.3 |      | 66.8 | 73.4  | 72.2 | 65.9   | 55.0 |      | 23.8 | 50.3  |
| Delaware: Northern   | Illinois           | 27.9 | 22.7   | 37.2  |      | 63.7 | 68.2 | 73.9  | 74.7 |        |      | 45.5 | 25.8 | 51.4  |
| Delaware: Northern   | Michigan           | 22.8 |        |       |      |      |      |       |      |        |      |      |      |       |
| Delaware: Northern   | Winnects           | 18 0 |        | 91.0  |      | 57.5 | 50.9 | 67 1  |      |        | 40.8 |      |      | 49.1  |
| Delaware: Northern   | Towa               | 23.8 |        |       |      |      |      |       |      |        |      |      |      |       |
| Delaware: Northern   | Missouri           | 32.0 |        |       |      |      |      |       |      |        |      |      |      |       |
| Delaware: Northern   | North Dakota       | 18.3 |        | 26.5  |      | 57.8 | 59.0 | 65.3  | 69.5 | 56.5   |      | 27.7 | 11.6 | 41.2  |
| Delaware: Northern   | South Dakota       | 25.9 | 18.6   |       |      | 60.8 | 62.5 |       |      | 63.7   |      | 34.7 | 20.8 | 46.1  |
| Delaware: Northern   | Nebraska           | 28.1 | 24.1   |       |      |      |      |       | 74.8 |        | 54.7 |      |      |       |
| Northern 31.3 28.0 39.3 53.7 61.1 67.9 77.1 73.5 66.2 56.0 46.1 29.1 52.4 Maryland:  Eastern 32.6 29.7 38.9 54.7 62.8 68.9 77.3 73.6 66.8 66.6 48.1 30.3 53.4 Western 36.8 48.2 39.2 53.9 62.2 68.4 75.1 71.9 65.5 54.5 45.0 28.1 49.4 Western 29.7 25.9 38.8 53.4 61.1 67.3 74.9 71.9 66.5 54.5 46.3 27.8 51.5 North Carolina 38.7 38.8 38.7 47.4 60.2 68.9 74.0 81.0 78.9 77.0 61.5 56.6 49.2 35.5 53.4 South Carolina 38.7 38.7 38.7 48.7 69.2 68.1 71.9 73.0 72.1 65.1 54.6 49.2 35.5 53.4 South Carolina 38.7 38.7 48.7 66.4 59.9 67.0 73.0 72.1 65.1 54.6 49.2 35.5 53.4 South Carolina 38.7 38.7 48.7 66.4 69.7 73.0 72.1 65.1 54.6 49.2 35.5 53.4 South Carolina 38.7 38.7 48.7 66.4 69.7 73.0 72.1 65.1 54.6 49.2 35.5 53.4 South Carolina 38.7 38.1 48.7 66.4 69.7 73.0 72.1 65.1 54.6 49.2 35.5 53.4 South Carolina 38.7 38.1 48.7 66.4 69.7 73.0 72.1 65.1 54.6 49.2 35.5 53.4 South Carolina 38.7 38.1 48.7 66.4 69.7 73.0 72.1 65.1 54.6 49.2 35.5 53.4 South Carolina 38.7 38.1 48.7 66.4 68.9 74.0 81.3 82.3 82.4 81.4 73.4 71.6 62.0 71.4 Eventucky:  Western 38.9 29.0 41.7 57.4 66.7 73.0 73.0 72.1 65.1 55.8 4 49.9 33.0 55.7 Central 33.1 27.9 41.7 56.4 65.2 67.7 57.8 69.5 57.1 48.8 32.1 54.4 South Carolina 38.7 38.1 48.7 61.4 70.2 76.5 79.5 79.5 79.5 78.0 60.8 57.0 42.0 60.5 Florida 55.4 54.1 65.1 71.7 76.0 81.3 82.3 82.4 81.4 73.4 71.6 62.0 71.4 Eventucky:  Western 38.9 28.0 41.7 57.4 66.7 73.0 78.4 76.5 70.5 58.4 49.9 33.0 55.7 Central 33.1 27.9 41.7 56.4 65.2 71.4 77.9 74.5 69.0 57.1 48.8 32.1 54.4 Bluegrass 30.9 26.6 39.1 54.6 63.2 69.3 75.6 73.2 67.5 55.8 47.3 29.1 52.7 Eastern 31.9 28.1 41.0 55.5 64.4 70.4 76.7 73.1 67.8 55.5 54.7 99.3 79.1 55.8 57.0 42.0 65.5 Eastern 31.9 28.1 41.0 55.5 64.4 70.4 76.7 73.1 67.8 55.5 54.9 31.7 44.1 58.8 66.9 74.3 78.6 67.6 74.2 74.2 58.5 51.1 36.1 56.4 56.5 Middle 35.3 31.2 44.1 58.8 66.9 74.3 78.6 67.6 74.2 74.2 58.5 51.1 36.1 56.4 56.5 Middle 35.3 31.2 44.1 58.8 66.9 74.3 78.6 67.6 74.2 74.2 58.5 51.1 36.1 56.8 64.9 74.3 78.6 69.9 74.3 78.6 67.6 74.2 74.2 58.5 51.1 36.1 56.8 74.9 31.7 58.8 Western 34.4 58. | Kansas             | 33.1 | 29.8   | 33.0  | 51.9 | 66.4 | 73.3 | 76.0  | 77.3 | 70.4   | 58.4 | 45.6 | 32.3 | 54.0  |
| Southern 32.9 31.0 40.6 54.5 63.0 69.4 78.9 74.1 67.0 57.7 49.7 30.1 54.1 Maryland:  Bastern Shore 33.3 31.2 40.8 55.1 63.2 70.0 78.7 74.8 67.9 58.0 49.8 31.1 54.5 Central 32.6 29.7 39.9 64.7 62.8 68.9 77.3 78.6 66.8 66.6 86.6 48.1 30.3 53.4 Western 26.3 23.4 43.4 50.1 62.9 63.6 71.8 78.3 62.7 51.3 43.8 24.4 49.0 Virginia:  Tidewater 35.6 35.0 43.1 57.3 66.1 71.4 80.5 76.9 69.6 60.0 53.4 35.0 57.0 Piedmont 33.7 32.4 41.9 56.6 64.5 71.1 78.2 74.6 67.9 57.2 50.7 33.6 55.2 Western 30.8 28.2 39.2 53.9 62.2 68.4 75.1 71.9 66.5 54.5 47.5 31.2 52.4 Western 29.7 25.9 38.8 53.4 61.1 67.3 74.9 71.9 66.5 54.4 46.3 27.8 51.5 48.1 51.0 59.5 65.5 72.8 69.3 63.6 52.2 45.0 28.1 49.4 60.2 68.9 74.0 81.0 78.9 77.0 61.5 56.6 40.2 59.9 Western 31.8 30.0 42.1 54.4 63.4 69.7 73.0 72.0 61.5 56.6 40.2 59.9 Western 31.8 30.0 42.1 54.4 63.4 69.7 73.0 72.0 61.5 56.6 40.2 59.9 Georgia 41.3 40.6 52.2 63.7 71.3 77.9 79.6 79.5 75.3 62.6 58.3 45.0 62.3 Florida 33.1 27.9 40.7 65.4 66.7 73.0 78.4 76.5 70.5 58.4 49.9 33.0 55.7 Georgia 33.9 28.1 41.0 55.5 64.4 70.2 76.5 79.5 79.0 73.0 60.8 57.0 42.0 60.5 Georgia 33.9 28.1 41.0 55.5 64.4 63.2 69.3 75.6 73.2 67.5 55.5 49.9 33.0 55.7 Gentral 33.1 27.9 40.7 56.4 65.3 63.2 69.3 75.6 73.2 67.5 55.5 49.9 33.0 55.7 Gentral 33.1 27.9 40.7 56.4 65.3 69.3 75.6 73.2 67.5 55.5 49.9 33.0 55.7 Gentral 33.1 27.9 40.7 56.4 65.3 71.4 77.0 74.5 69.0 57.1 48.8 32.1 54.4 Bluegrass 30.9 26.6 39.1 54.6 63.2 69.3 75.6 73.2 67.5 55.5 49.9 33.0 55.7 Gentral 33.1 27.9 40.7 56.4 65.3 71.4 77.0 74.5 69.0 57.1 48.8 32.1 54.4 Bluegrass 30.9 26.6 39.1 54.6 63.2 69.3 75.6 73.2 67.5 55.5 47.9 31.7 53.7 Eastern 67.5 55.4 54.1 55.1 55.6 64.4 70.2 76.5 79.5 79.0 73.0 67.5 55.5 49.9 31.7 55.7 Eastern 7.0 74.5 69.0 57.1 58.8 32.1 54.4 Bluegrass 34.5 30.8 44.7 57.4 66.2 73.4 76.8 74.9 75.7 55.5 55.5 47.9 31.7 55.7 Eastern 34.5 30.8 44.7 57.4 66.2 73.4 76.8 74.9 74.7 56.5 55.5 57.1 58.1 56.6 56.9 57.9 57.0 57.0 57.0 57.0 57.0 57.0 57.0 57.0   | Northern           | 21 2 | 28.0   | 30.3  | 53.7 | 61 1 | 67 0 | 77 1  | 79 5 | 66.9   | 56 A | 46 1 | 20.1 | 59 4  |
| Maryland:         Bastern Shore         33.3         31.2         40.8         55.1         63.2         70.0         78.7         74.8         67.9         58.0         49.8         31.1         54.5           Central         32.6         29.7         39.9         64.7         62.8         68.9         77.3         73.6         66.8         66.6         48.1         30.3         53.4           Westorn         26.3         23.4         34.4         50.1         62.9         63.6         71.8         73.3         62.7         51.3         43.8         24.4         49.0           Virginia:         Tidewater         35.6         35.0         43.1         57.3         66.1         71.4         80.5         76.9         69.6         60.0         57.2         50.7         33.6         55.2           Westorn         30.8         28.2         39.2         53.9         62.2         68.4         75.1         71.9         65.5         57.2         50.7         33.6         55.2           West Virginia:         Eastern         24.7         24.8         36.1         51.0         59.5         65.5         72.8         69.3         63.6         52.2         45.0  | Southern           |      |        |       |      |      |      |       |      |        |      |      |      |       |
| Eastern Shore 33.3 31.2 40.8 55.1 63.2 70.0 78.7 74.8 67.9 58.0 49.8 31.1 54.5 Central 32.6 29.7 39.9 64.7 62.8 68.9 77.3 73.6 66.8 66.6 48.1 30.3 53.4 Western 26.3 23.4 34.4 50.1 62.9 63.6 71.8 73.3 62.7 51.3 43.8 24.4 49.0 Virginia:  Tidewater 35.6 35.0 43.1 57.3 66.1 71.4 80.5 76.9 69.6 60.0 53.4 35.0 57.0 Piedmont 33.7 32.4 41.9 56.6 64.5 71.1 78.2 74.6 67.9 57.2 50.7 33.6 55.2 Western 30.8 28.2 39.2 53.9 62.2 68.4 75.1 71.9 65.5 54.5 47.5 31.2 52.4 West Virginia:  Eastern 24.7 24.8 36.1 51.0 59.5 65.5 72.8 69.3 66.6 52.2 45.0 28.1 49.4 Western 29.7 25.9 38.8 53.4 61.1 67.3 74.9 71.9 66.1 54.4 46.3 27.8 51.5 North Carolina:  Eastern 38.8 38.7 47.4 60.2 68.9 74.0 81.0 78.9 72.0 61.5 56.6 40.2 59.9 Central 35.9 35.7 45.3 59.2 68.1 74.4 79.2 77.4 70.3 58.8 53.5 37.4 57.9 Western 31.8 30.0 42.1 54.4 67.7 62.7 65.5 79.0 73.0 62.3 66.8 52.2 68.3 41.3 64.4 65.3 41.3 65.5 54.1 65.1 71.7 76.0 81.3 82.3 82.4 81.4 73.4 71.6 62.0 71.4 Kentucky:  Western 33.9 29.0 41.7 57.4 66.7 73.0 78.4 76.5 70.5 58.4 49.9 33.0 55.7 Central 33.1 27.9 40.7 56.4 65.3 71.4 77.9 74.5 69.0 57.1 48.8 32.1 54.4 Eastern 31.9 28.1 41.0 55.5 64.4 65.3 71.4 77.9 74.5 69.0 57.1 48.8 32.1 54.4 Eastern 32.9 28.1 41.0 55.5 64.6 63.2 69.3 75.6 73.2 67.5 58.4 49.9 33.0 55.7 Central 33.1 27.9 40.7 56.4 65.3 71.4 77.9 74.5 69.0 57.1 48.8 32.1 54.4 Eastern 31.9 28.1 41.0 55.5 64.4 70.2 76.5 79.5 73.2 67.5 58.4 49.9 33.0 55.7 Central 33.1 27.9 40.7 56.4 65.3 71.4 77.0 74.5 69.0 57.1 48.8 32.1 54.4 Eastern 31.9 28.1 41.0 55.5 64.6 65.2 71.4 76.7 77.7 77.7 77.7 77.7 77.7 77.7 77   | Maryland:          |      | 02.0   | 20.0  | 02.0 |      |      | 10.0  |      | 0      | 0,,, | 20   | 00.2 | 02.12 |
| Western         26.3         23.4         34.4         50.1         62.9         63.6         71.8         73.3         62.7         51.3         43.8         24.4         49.0           Virginia:         Tidewater         35.6         35.0         43.1         57.3         66.1         71.4         80.5         76.9         69.6         60.0         53.4         35.0         57.0           Piedmont         33.7         32.4         41.9         56.6         64.5         71.1         78.2         74.6         67.9         57.2         50.7         33.6         55.2           West Virginia:         Eastern         30.8         28.2         38.8         53.4         61.1         67.3         74.9         71.9         66.5         54.5         47.5         31.2         52.4           Western         29.7         25.9         38.8         63.4         61.1         67.3         74.9         71.9         66.1         54.4         46.3         22.2         45.0         28.1         49.4           Western         29.7         25.9         38.8         63.4         61.1         67.3         74.9         71.9         66.1         54.4         46.3  | Eastern Shore      | 33.3 | 31.2   |       |      | 63.2 | 70.0 | 78.7  |      | 67.9   |      | 49.8 | 31.1 | 54.5  |
| Virginia:         Tidewater         35.6         35.0         48.1         57.3         66.1         71.4         80.5         76.9         69.6         60.0         53.4         35.0         57.0           Piedmont         33.7         32.4         41.9         56.6         64.5         71.1         78.2         74.6         67.9         57.2         50.7         33.6         55.2           Western         30.8         28.2         39.2         53.9         62.2         68.4         75.1         71.9         65.5         54.5         47.5         31.2         52.4           West Virginia:         Eastern         24.7         24.8         36.1         51.0         59.5         65.5         72.8         69.3         68.6         52.2         45.0         28.1         49.4           Western         29.7         25.9         38.8         38.4         47.4         60.2         68.9         74.0         81.0         78.9         72.0         61.5         56.6         40.2         59.9           Central         35.9         35.7         45.3         59.2         68.1         74.4         79.2         77.4         70.0         58.8         53.5  | Central            |      | 29.7   |       |      |      | 68.9 | 77.3  | 73.6 |        |      |      |      |       |
| Tidewater 35.6 35.0 43.1 57.3 66.1 71.4 80.5 76.9 69.6 60.0 53.4 35.0 55.0 Western 30.8 28.2 39.2 53.9 62.2 68.4 75.1 71.9 65.5 54.5 47.5 31.2 52.4 West Virginia:  Eastern 24.7 24.8 36.1 51.0 59.5 65.5 72.8 69.3 63.6 52.2 45.0 28.1 49.4 Western 29.7 25.9 38.8 63.4 61.1 67.3 74.9 71.9 66.1 54.4 46.3 27.8 51.5 North Carolina:  Eastern 38.8 38.7 47.4 60.2 68.9 74.0 81.0 78.9 72.0 61.5 56.6 40.2 59.9 Western 31.8 30.0 42.1 54.4 63.4 69.7 73.0 72.1 66.1 54.4 40.2 59.9 Western 31.8 30.0 42.1 54.4 63.4 69.7 73.0 72.1 66.1 54.4 49.2 35.5 53.4 South Carolina 41.3 40.6 52.2 63.7 71.3 77.9 79.6 79.5 79.0 73.0 60.8 57.0 42.0 60.5 Florida 55.4 54.1 65.1 71.7 76.0 81.3 82.3 82.4 81.4 73.4 73.4 73.4 73.4 73.4 73.4 73.4 73   | Western            | 26.3 | 23.4   | 34.4  | 50.1 | 62.9 | 63.6 | 71.8  | 73.3 | 62.7   | 51.3 | 43.8 | 24.4 | 49.0  |
| Piedmont.         33.7         32.4         41.9         56.6         64.5         71.1         78.2         74.6         67.9         57.2         50.7         33.6         55.2           Western.         30.8         28.2         39.2         53.9         62.2         68.4         75.1         71.9         65.5         54.5         47.5         31.2         52.4           West Virginia:         Eastern.         24.7         24.8         36.1         51.0         59.5         65.5         72.8         69.3         66.6         52.2         45.0         28.1         49.4           Western.         29.7         25.9         38.8         38.4         61.1         67.3         74.9         71.9         66.1         54.4         46.3         27.8         51.5           North Carolina:         Eastern.         38.8         38.7         47.4         60.2         68.9         74.0         81.0         78.9         72.0         61.5         56.6         40.2         59.9           Central.         35.9         35.7         45.3         59.2         68.1         74.4         79.2         77.4         70.3         58.8         53.5         37.4         57.9  | Virginia:          | 25.6 | 25.0   | 19 1  | 57.2 | 66.1 | 71 4 | 80 E  | 76.0 | 60.6   | 60.0 | 52.4 | 25.0 | 57.0  |
| Western         30.8         28.2         39.2         53.9         62.2         68.4         75.1         71.9         65.5         54.6         47.5         31.2         52.4           West Virginia:         Eastern         24.7         24.8         36.1         51.0         59.5         65.5         72.8         69.3         63.6         52.2         45.0         28.1         49.4           Western         29.7         25.9         38.8         53.4         61.1         67.3         74.9         71.9         66.1         54.4         46.3         27.8         51.5           North Carolina:         38.8         38.7         47.4         60.2         68.9         74.0         81.0         78.9         72.0         61.5         56.6         60.2         59.9           Western         31.8         30.0         42.1         54.4         69.7         73.0         72.1         66.1         54.6         49.2         35.5         53.4           South Carolina         38.7         39.1         48.7         61.4         79.2         79.5         79.0         73.0         60.8         57.0         42.0         66.5           Georgia         41.3   | Piedmont           |      | 32.4   |       |      |      |      |       |      |        |      |      |      |       |
| West Virginia:         24.7         24.8         36.1         51.0         59.5         65.5         72.8         69.3         63.6         52.2         45.0         28.1         49.4           Western         29.7         25.9         38.8         63.4         61.1         67.3         74.9         71.9         66.1         54.4         46.3         27.8         51.5           North Carolina:         Eastern         38.8         38.7         47.4         60.2         68.9         74.0         81.0         78.9         72.0         61.5         56.6         40.2         59.9           Central         35.9         35.7         45.3         59.2         68.1         74.4         79.2         77.4         70.3         68.8         53.5         37.4         57.9           Western         31.8         30.0         42.1         54.4         63.4         69.7         73.0         72.1         65.1         54.6         49.2         35.5         53.4         59.9           Georgia         41.3         40.6         52.2         63.7         71.3         77.9         79.0         73.0         60.8         57.0         42.0         60.5           Geo   | Western            |      | 28.2   |       |      |      |      |       |      |        |      |      |      |       |
| Western         29.7         25.9         38.8         53.4         61.1         67.3         74.9         71.9         66.1         54.4         46.3         27.8         51.5           North Carolina:         38.8         38.7         47.4         60.2         68.9         74.0         81.0         78.9         72.0         61.5         56.6         40.2         59.9           Central         35.9         35.7         45.3         59.2         68.1         74.4         79.2         77.4         70.3         58.8         53.5         37.4         57.9           South Carolina         38.7         39.1         48.7         61.4         70.2         76.5         79.5         79.0         73.0         60.8         57.0         42.0         60.5           Georgia         41.3         40.6         52.2         63.7         71.3         77.9         79.0         73.0         60.8         57.0         42.0         60.5           Florida         55.4         54.1         66.1         71.7         76.0         81.3         82.4         81.4         73.4         71.6         62.3         72.1         65.1         58.4         49.9         33.0         55.   | West Virginia:     | ĺ    | {      |       | 1    | 1    | ŀ    |       |      | ŀ      | 1    |      | ŀ    | l     |
| Eastern.       38.8       38.7       47.4       60.2       68.9       74.0       81.0       78.9       79.0       61.5       56.6       40.2       59.9         Central.       35.9       35.7       45.3       59.2       68.1       74.4       79.2       77.4       70.3       58.8       53.5       37.4       57.9         Western.       31.8       30.0       42.1       54.4       69.2       73.0       72.1       66.1       34.6       49.2       35.5       53.4         South Carolina.       41.3       40.6       52.2       63.7       71.3       77.9       79.5       79.0       73.0       60.8       57.0       42.0       60.5         Georgia.       41.3       40.6       52.2       63.7       71.3       77.9       79.5       79.5       73.0       60.6       58.3       45.0       62.3         Florida.       55.4       54.1       65.1       71.7       76.0       81.3       82.3       82.4       81.4       73.4       71.6       62.0       71.4         Kentucky:       Western.       33.1       29.0       41.7       57.4       66.7       73.0       78.4       76.5       7   | Eastern            | 24.7 |        |       |      |      |      | 72.8  |      |        |      |      | 28.1 |       |
| Eastern.       38.8       38.7       47.4       60.2       68.9       74.0       81.0       78.9       79.0       61.5       56.6       40.2       59.9         Central.       35.9       35.7       45.3       59.2       68.1       74.4       79.2       77.4       70.3       58.8       53.5       37.4       57.9         Western.       31.8       30.0       42.1       54.4       69.2       73.0       72.1       66.1       34.6       49.2       35.5       53.4         South Carolina.       41.3       40.6       52.2       63.7       71.3       77.9       79.5       79.0       73.0       60.8       57.0       42.0       60.5         Georgia.       41.3       40.6       52.2       63.7       71.3       77.9       79.5       79.5       73.0       60.6       58.3       45.0       62.3         Florida.       55.4       54.1       65.1       71.7       76.0       81.3       82.3       82.4       81.4       73.4       71.6       62.0       71.4         Kentucky:       Western.       33.1       29.0       41.7       57.4       66.7       73.0       78.4       76.5       7   | Western            | 29.7 | 25.9   | 38.8  | 53.4 | 61.1 | 67.3 | 74.9  | 71.9 | 66.1   | 54.4 | 46.3 | 27.8 | 51.5  |
| Monticky:   33.9   29.0   41.7   57.4   66.7   73.0   78.4   76.5   70.5   58.4   49.9   33.0   55.7   | North Carolina:    | 90 0 | 99 77  | 17 1  | 60.0 | 60 n | 74.0 | 01.0  | 70 0 | 70.0   | Q1 E | EG 6 | 40.9 | 50 O  |
| Monticky:   33.9   29.0   41.7   57.4   66.7   73.0   78.4   76.5   70.5   58.4   49.9   33.0   55.7   | Cantral            | 35 0 |        | 45.4  |      |      |      |       |      |        |      |      |      |       |
| Monticky:   33.9   29.0   41.7   57.4   66.7   73.0   78.4   76.5   70.5   58.4   49.9   33.0   55.7   | Western            | 31.8 | 30.0   | 42.1  |      |      |      |       |      |        |      |      |      |       |
| Monticky:   33.9   29.0   41.7   57.4   66.7   73.0   78.4   76.5   70.5   58.4   49.9   33.0   55.7   | South Carolina     | 38.7 | 39.1   | 48.7  | 61.4 | 70.2 |      | 79.5  |      | 73.0   | 60.8 | 57.0 | 42.0 | 60.5  |
| Monticky:   33.9   29.0   41.7   57.4   66.7   73.0   78.4   76.5   70.5   58.4   49.9   33.0   55.7   | Georgia            | 41.3 |        | 52.2  | 63.7 | 71.3 |      |       | 79.5 | 75.3   | 62.6 | 58.3 | 45.0 | 62.3  |
| Western       33.9       29.0       41.7       57.4       66.7       73.0       78.4       76.5       70.5       58.4       49.9       33.0       55.7         Central       33.1       27.9       40.7       56.4       65.3       71.4       77.0       74.5       69.0       57.1       48.8       32.1       54.4         Bluegrass       30.9       26.6       39.1       54.6       63.2       69.3       75.6       73.2       67.5       55.8       47.3       29.1       52.7         Eastern       31.9       28.1       41.0       55.5       64.4       70.4       76.7       73.1       67.8       65.5       47.9       31.7       53.7         Tennesse:       28.6       42.2       56.6       65.2       73.4       76.8       74.9       90.0       57.2       50.0       35.6       55.9         Cumberland Plateau       32.8       28.6       42.2       56.6       65.1       17.7       75.7       78.4       68.4       56.8       49.2       34.6       54.6         Middle       35.3       31.2       44.1       58.8       66.9       74.3       78.6       76.1       71.1       25.5 </td <td>Florida</td> <td>55.4</td> <td>54.1</td> <td>65.1</td> <td>71.7</td> <td>76.0</td> <td>81.3</td> <td>82.3</td> <td>82.4</td> <td>81.4</td> <td>73.4</td> <td>71.6</td> <td>62.0</td> <td>71.4</td>   | Florida            | 55.4 | 54.1   | 65.1  | 71.7 | 76.0 | 81.3 | 82.3  | 82.4 | 81.4   | 73.4 | 71.6 | 62.0 | 71.4  |
| Central     33.1     27.9     40.7     56.4     65.8     71.4     77.0     74.5     69.0     57.1     48.8     32.1     54.4       Bluegrass     30.9     26.6     39.1     54.6     63.2     69.3     75.6     73.2     67.5     55.8     47.3     29.1     52.7       Eastern     31.9     28.1     41.0     55.5     64.4     70.4     76.7     73.1     67.8     65.5     47.9     31.7     53.7       Tennessee:     Eastern     34.5     30.8     44.7     57.4     66.2     73.4     76.8     74.9     69.0     57.2     50.0     35.6     55.9       Cumberland Plateau     32.8     28.6     42.2     86.6     65.1     71.7     75.5     73.4     68.4     56.8     49.2     34.6     54.6       Middle     35.3     31.2     44.1     58.8     66.9     74.3     78.6     76.1     71.1     28.5     51.1     36.1     56.8       Western     35.8     31.7     44.1     58.8     66.9     74.3     78.6     76.1     71.1     28.5     51.1     36.1     56.8  | Kentucky:          | 22.0 | 00.0   | 47 77 | 57 A | 00 7 | 72.0 | 770 4 | TC F | 70.5   | 70.4 | 40.0 | 20.0 | 25.77 |
| Bluegrass 30.9 26.6 39.1 54.6 63.2 69.3 75.6 73.2 67.5 55.8 47.3 29.1 52.7 Tennessee:  Bastern 34.5 30.8 44.7 57.4 66.2 73.4 76.8 74.9 69.0 67.2 50.0 35.6 55.9 Cumberland Plateau 32.8 28.6 42.2 56.6 65.1 71.7 75.5 73.4 68.4 56.8 49.2 34.6 54.6 Middle 35.3 31.2 44.1 55.8 66.9 74.3 78.6 76.1 71.2 58.5 51.1 36.1 56.8 Western 35.8 31.7 44.1 55.8 66.9 74.3 78.6 76.1 71.2 58.5 51.1 36.1 56.8 Western 35.8 31.7 44.1 55.8 66.9 74.3 78.6 76.1 71.2 58.5 51.1 36.1 56.8 67.2 78.8 78.8 78.8 78.8 78.8 78.8 78.8 7  | Control            |      |        |       |      |      |      |       | 70.5 |        |      |      |      |       |
| Eastern. 31.9 28.1 41.0 55.5 64.4 70.4 76.7 73.1 67.8 55.5 47.9 31.7 53.7 Tennessee:  Eastern. 34.5 30.8 44.7 57.4 66.2 73.4 76.8 74.9 69.0 57.2 50.0 35.6 55.9 Cumberland Plateau 32.8 28.6 42.2 56.6 65.1 71.7 75.5 73.4 68.4 56.8 49.2 34.6 54.6 Middle. 35.3 31.2 44.1 58.8 66.9 74.3 78.6 76.1 71.2 58.5 51.1 36.1 56.8 Wastern 35.8 31.7 44.1 55.8 69.9 74.3 78.6 76.1 71.2 58.5 51.1 36.1 56.8 Wastern 35.8 31.7 44.1 55.8 69.9 74.3 78.6 76.1 71.2 58.5 51.1 36.1 56.8 F. S. S. S. S. S. S. S. S. S. S. S. S. S.   | Rhiagrage          |      |        |       |      |      |      |       | 72.9 |        |      | 47 3 | 20.1 | 52.7  |
| Tennessee:  Eastern  | Eastern            | 31.9 |        |       | 55.5 |      | 70.4 | 76.7  |      | 67.8   | 55.5 | 47.9 | 31.7 | 53.7  |
| Eastern 34.5   30.8   44.7   57.4   66.2   73.4   76.8   74.9   69.0   57.2   50.0   35.6   55.9   Cumberland Plateau 32.8   28.6   42.2   56.6   65.1   71.7   75.5   73.4   68.4   56.8   49.2   34.6   54.6   Middle 35.3   31.2   44.1   58.8   66.9   74.3   78.6   76.1   71.2   58.5   51.1   36.1   56.8   Wastern 35.8   31.7   44.1   55.5   69.2   76.3   80.2   78.4   77.4   69.2   52.6   37.2   58.1  | Tennessee:         |      | 1 -3.2 |       |      | ]    |      |       | 1    | 1 **** | **** |      |      |       |
| Middle   | Eastern            | 34.5 | 30.8   | 44.7  |      | 66.2 |      |       | 74.9 | 69.0   | 57.2 |      |      | 55.9  |
| Western   35 8   31 7   44 1   50 5   60 9   76 3   80 9   78 4   79 4   60 9   59 6   37 9 1 58 1   | Cumberland Platcau | 32.8 |        |       |      |      |      |       | 73.4 |        |      |      |      |       |
| western     35.8     31.7     44.1     59.5     69.2     76.3     80.2     78.4     72.4     60.2     52.6     37.2     58.1       Alabama     40.5     38.4     51.5     63.4     70.9     78.0     79.3     79.0     75.2     62.7     66.3     43.3     61.5       Mississippi     41.3     40.3     50.9     63.9     71.8     78.4     80.5     79.6     76.3     63.7     56.6     43.5     62.2       Arkanses     39.3     37.5     45.4     60.3     69.5     76.5     80.2     79.2     73.7     61.3     53.2     39.3     59.6       Louisiana     46.3     45.8     55.1     66.4     74.2     80.7     82.3     81.2     78.4     60.7     82.3     66.4       Oklahoma     39.9     37.9     42.3     58.0     70.5     78.7     81.1     81.0     74.8     62.7     52.4     38.7     59.8   | Middle             | 35.3 | 31.2   |       | 58.8 |      | 74.3 |       | 76.1 | 71.2   | 58.5 | 51.1 | 36.1 | 56.8  |
| Mississippi. 41.3 40.3 50.9 63.9 71.8 78.4 80.5 79.0 79.0 79.2 79.0 63.7 34.5 80.2 81.3 81.2 78.4 80.5 80.2 79.2 78.7 81.8 81.2 78.4 80.5 80.2 79.2 78.7 81.8 51.2 78.4 80.5 80.2 79.2 78.7 81.8 51.2 78.4 80.5 80.2 79.2 78.7 81.8 51.2 78.4 67.0 59.6 48.2 65.4 60.3 89.5 70.5 78.7 81.1 81.0 74.8 62.7 52.4 88.7 59.8   | Alabama            | 35.8 |        |       |      |      |      |       |      |        |      |      |      |       |
| Arkansas   | Miceiceinni        | 40.0 | 40 3   |       |      |      | 78 1 | 80 5  | 70.6 | 76.2   | 62.7 | 56.6 | 49.5 | 69 9  |
| Louisiana     46.3     45.8     55.1     66.4     74.2     80.7     82.3     81.2     78.4     67.0     59.6     48.2     66.4       Oklahoma     39.9     37.9     42.3     58.0     70.5     78.7     81.1     81.0     74.8     62.7     52.4     38.7     59.8   | Arkansas           | 39.3 |        |       | 60.3 |      | 76.5 |       |      | 73.7   |      |      |      |       |
| Oklahoma 39.9   37.9   42.3   58.0   70.5   78.7   81.1   \$1.0   74.8   62.7   52.4   38.7   59.8   | Louisiana          | 46.3 |        |       |      | 74.2 | 80.7 | 82.3  |      | 78.4   |      | 59.6 | 48.2 | 65.4  |
|  | Oklahoma           | 39.9 |        |       |      |      |      | 81.1  |      | 74.8   |      |      |      | 59.8  |

Table 829.—Average temperature (°F.): Monthly and annual by States, 1958—Continued

| Texis   Palin  |                      |      |       |      |      |      | 1    |        | ,    |       | ,    | 1    |      | 1 4  |
|--|----------------------|------|-------|------|------|------|------|--------|------|-------|------|------|------|------|
| High Plains. 37.5 39.9 40.3 65.2 77.7 76.0 74.9 71.9 59.2 48.9 35.5 87.7 1 Cow Rolling Plains. 42.4 42.4 45.4 65.0 69.7 15.8 18.8 38.8 41.7 75.0 83.5 85.0 42.5 85.0 4 | State and area       | Jan. | Feb.  | Mar. | Apr. | May  | June | July   | Aug. | Sept. | Oct. | Nov. | Dec. |      |
| Low Rolling Plains.   22.4   42.1   45.4   50.6   71.5   81.7   83.8   84.1   77.9   63.5   63.6   42.3   62.2   82.8   82.8   82.8   82.8   82.8   83.8     | Texas:               |      |       |      |      |      | 1    | _      |      |       |      |      |      |      |
| North Central  | High Plains          | 37.5 |       |      |      |      |      |        |      |       |      | 48.9 |      | 57.7 |
| Eastern  | Low Rolling Plains   | 42.4 |       | 45.4 |      | 71.5 |      | 83.8   | 84.1 | 75.9  |      |      |      |      |
| Edwards Plateau  | North Central        | 44.4 |       |      |      |      |      |        |      |       |      |      |      |      |
| Edwards Plateau  | Eastern              | 45.6 |       |      | 69.4 |      |      |        | 82.0 |       |      | 28.1 |      |      |
| South Central 51.0 51.0 51.0 57.6 69.3 76.0 58.4 85.0 85.8 80.4 69.3 102.4 51.7 88.6 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10   | Trans-Pecos          | 46.0 |       |      |      |      |      |        |      | 77.1  |      |      |      |      |
| Dept. Colors   | South Central        |      |       | 57.6 |      | 76.0 | 83 4 |        | 85.8 | 80.4  |      | 62.4 |      | 68.6 |
| Monthesister   | Honer Coast          |      |       | 58 2 |      |      |      |        | 84.6 | 80.1  |      |      |      |      |
| Monthesister   | Southern             |      |       | 59.4 |      | 77.4 | 85.0 |        | 87.5 | 82.1  | 69.7 | 63.1 | 52.8 | 70.1 |
| Monthesister   | Lower Valley         |      |       |      |      |      |      |        |      | 82.7  |      | 67.8 |      | 72.6 |
| Southwestern   | Montana:             |      |       |      | 1    |      | 1    | i      | İ    |       | ŀ    |      |      |      |
| Southwestern. 22.6 8.7 24.6 8.10 20.0 50.7 90.2 03.3 09.0 02.6 34.6 29.3 24.5 20.0 Centrol.  South Central. 31.3 28.4 31.8 41.8 59.5 85.1 63.1 69.1 57.2 49.3 84.0 27.5 44.8 8.1 54.0 00.0 59.9 67.0 7.0 7.0 7.0 10.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0  | Western              | 27.4 | 32.1  |      | 42.1 | 58.1 | 59.5 |        | 66.7 |       |      |      |      |      |
| Colorado   | Southwestern         | 22.2 |       |      |      |      | 56.2 |        |      | 52.5  |      | 29.8 | 27.2 | 42.2 |
| Northeestern   | North Central        | 31.0 | 18.7  |      |      |      |      |        |      | 56.6  |      |      | 23.3 |      |
| South-eastern   31.8   32.8   31.8   34.8   30.6   39.1   30.1   30.4   34.8   30.6   30.6   30.8   30.7   30.8   30.6   30.6   30.8   30.8   30.6   30.8    | Central              | 31.8 |       |      |      |      | 56.7 |        | 67.7 |       | 47.9 | 32.5 | 27.8 | 44.6 |
| Northern   | South Central        | 31.3 |       |      |      |      |      |        |      |       |      | 04.0 |      |      |
| Northern   | Northeastern         | 24.8 |       |      |      |      | 60.1 |        | 79.0 | 60.9  | 40.0 | 22 6 |      | 45.0 |
| Northern   32,9 40,2 88.8 45.6 61.4 64.4 69.9 71.3 58.2 49.6 36.8 35.6 50.4 Southeastern   32,6 88.6 87.2 44.9 61.6 63.8 70.1 72.6 60.2 52.2 49.6 36.8 55.5 58.5 Southeastern   31.5 30.3 30.9 39.9 57.7 60.7 64.8 68.1 56.1 47.7 31.7 28.8 44.6 Wyoming   32.2 31.1 29.7 88.2 57.5 88.5 63.6 66.1 53.8 40.2 47.7 31.7 28.8 44.6 Myoming   32.2 31.1 29.7 88.2 57.5 88.5 63.6 66.1 53.8 40.2 47.7 31.7 28.8 44.6 Myoming   32.2 31.2 27.8 31.8 31.7 41.6 59.6 60.8 68.8 70.2 59.7 44.9 31.5 25.1 43.9 Myoming   32.2 31.4 26.1 38.7 56.4 61.8 64.8 70.2 59.7 44.9 31.5 25.1 43.9 Myoming   32.2 31.4 26.1 38.7 56.4 61.8 64.8 70.2 59.7 44.0 31.5 25.1 43.9 Myoming   32.2 31.4 26.1 38.7 56.4 61.8 64.8 70.2 59.7 44.0 31.5 25.1 43.9 Myoming   32.2 31.6 25.1 43.9 Myoming   32.2  | boutheastern         | 20.9 | 21.1  | 30.4 | 44.0 | 01.4 | 00.1 | 05.7   | 12.0 | 00.5  | 40.0 | 32.0 | 21.0 | 40.0 |
| Southwestern   |                      | 32.0 | 40.2  | 38 8 | 45.6 | 61 4 | 64.4 | 69 Q   | 71.3 | 58.2  | 49.6 | 36.8 | 35.6 | 50.4 |
| Southeastern   | Southwestern         |      |       |      |      |      |      |        |      |       | 52.2 |      |      |      |
| Central Mountains. 22.2 31.1 29.7 38.2 55.5 88.5 63.6 66.1 53.8 46.2 31.6 30.5 43.9 Yyoning: Yellowstone Drainage Yellowstone Drainage Aissouri Drainage. 28.3 29.3 30.7 41.6 56.6 66.8 64.8 70.2 56.7 48.9 33.4 25.6 46.1 Flatte Drainage. 28.3 29.3 30.7 41.6 56.6 66.8 64.8 70.2 56.7 48.9 33.4 25.6 46.1 Flatte Drainage. 29.8 31.4 9.4 18.8 55.5 60.6 25.6 61.8 54.8 68.3 85.2 74 48.9 33.4 25.6 46.1 Flatte Drainage. 20.3 30.2 30.6 39.5 55.0 62.5 61.7 60.2 55.7 48.9 33.4 25.6 46.1 Flatte Drainage. 20.3 30.2 30.6 39.5 55.0 62.5 61.7 60.2 57.5 47.1 34.0 28.9 44.7 Kansas Drainage. 31.5 33.2 25.5 45.2 62.5 68.7 70.7 74.2 66.1 52.9 39.3 32.1 50.4 Flatte Drainage. 31.5 33.2 25.5 45.2 62.5 68.7 70.7 74.2 66.1 52.9 39.3 32.1 50.4 49.8 Flatte Drainage. 31.5 33.2 25.5 45.2 62.5 68.7 70.7 74.2 66.1 52.9 39.3 32.1 50.4 49.8 Flatte Drainage. 31.5 30.4 39.4 41.7 80.5 80.1 88.1 88.8 88.8 88.8 88.8 88.8 88.8   | Southeastern         | 18.5 | 30.3  |      |      | 57.7 | 60.7 |        |      | 56.1  |      |      |      |      |
| Wyoming:   Yellowstone Drainage   24.5   28.6   29.0   39.2   56.1   58.1   62.2   67.6   57.4   46.9   31.5   25.1   43.9   Missouri Drainage   28.3   29.3   30.7   41.6   59.6   60.8   64.8   70.2   50.7   48.9   33.4   25.6   46.1   Register   | Central Mountains    |      | 31.1  | 29.7 | 38.2 | 55.5 | 58.5 | 63.6   | 66.1 |       | 46.2 | 31.6 | 30.5 | 43.9 |
| Yellowstone   Drainage   24.5   28.6   29.0   39.2   30.7   41.6   59.6   60.8   64.8   64.8   68.8   38.8   48.0   35.2   28.4   48.0   48.   | Wyoming:             |      |       |      |      | [    |      | }      | 1    |       |      |      | ļ    |      |
| Platte Drainage  | Yellowstone Drainage | 24.5 |       |      |      |      |      |        |      | 57.4  | 46.9 | 31.5 |      | 43.9 |
| West of Cont. Divide.   12.3   25.4   24.1   34.6   52.7   57.3   60.1   68.1   52.7   43.3   27.8   24.2   40.2   40.2   Colorado Painage.   29.8   34.6   31.2   44.3   61.1   68.4   70.5   77.0   77.0   74.2   60.1   52.5   39.9   34.2   50.3   Kansas Drainage.   31.5   33.2   28.5   45.2   62.5   68.7   70.7   74.2   60.1   52.9   34.2   50.3   Kansas Drainage.   31.5   33.2   28.5   45.2   62.5   68.7   70.7   74.2   60.1   52.9   34.2   25.3   Rio Grande Drainage   77.7   27.1   27.6   36.7   50.5   58.1   60.2   61.9   53.8   43.3   31.2   27.5   41.3   Northwestern Plateau   29.0   37.4   35.7   48.8   61.2   69.4   72.0   71.8   63.3   64.5   Northwestern Plateau   39.0   34.1   31.6   41.8   55.7   64.0   66.1   66.1   68.2   48.4   38.0   33.6   47.1   Northwestern Plains.   35.0   40.5   38.4   51.1   65.0   73.9   76.0   75.5   68.1   55.6   45.7   38.3   55.0   Mountains.   30.3   34.4   37.1   47.1   55.9   68.2   70.2   68.7   62.0   68.1   55.6   45.7   40.7   38.3   Central Valley.   35.7   44.0   43.5   54.3   67.0   76.8   78.3   77.8   68.1   55.6   45.7   40.7   57.8   Southern Desert.   39.4   47.5   57.5   68.3   79.3   80.2   77.9   77.0   79.1   49.8   Southern Desert.   39.4   47.5   47.0   57.5   69.3   79.3   80.2   79.7   79.7   79.1   49.8   Northwestern   32.9   40.3   38.3   48.3   68.0   69.4   72.0   79.7   79.7   79.7   79.1   49.8   Northwestern.   32.9   40.3   38.3   48.3   68.0   69.4   78.0   79.7   79 | Missouri Drainage    | 28.3 |       |      |      |      |      |        |      |       | 48.9 |      |      |      |
| Colorado    | Platte Drainage      |      |       |      |      |      | 61.8 |        | 68.3 |       | 48.0 | 35.2 |      |      |
| Arkansas Drainage  | Coloredo:            | 12.3 | 25.4  | 24.1 | 34.0 | 52.7 | 57.3 | 00.1   | 00.1 | 32.7  | 43.3 | 21.0 | 24.2 | 40.2 |
| Colorado Drainage. 20.3 30.2 30.6 39.5 55.0 62.5 64.7 66.2 57.5 47.1 34.0 28.9 44.7 Kansas Drainage. 31.5 33.2 28.5 45.2 62.5 68.7 70.7 42.2 66.1 59.2 9 39.3 32.1 50.4 Platte Drainage. 20.2 34.4 29.4 41.6 55.3 64.5 66.8 69.6 61.0 50.1 38.0 31.9 47.9 Rio Grande Drainage. 17.7 27.1 27.6 36.7 50.5 58.1 60.2 61.9 53.8 43.3 31.2 27.5 41.3 Northewstern Plateau 29.0 37.4 35.7 45.8 61.2 69.4 72.0 71.8 63.3 52.7 38.8 35.2 51.0 Northwestern Plateau 30.0 37.4 35.7 45.8 61.2 69.4 72.0 71.8 63.3 52.7 48.8 35.2 51.0 Northwestern Plains. 36.0 40.5 38.4 51.1 65.0 73.9 76.0 75.5 68.1 55.6 45.7 38.8 35.2 51.0 Northeestern Plains. 36.7 44.0 43.5 54.3 67.0 76.8 78.3 77.8 68.7 55.6 45.7 40.7 57.4 Central Walley. 35.7 44.0 43.5 54.3 67.0 76.8 78.3 77.8 68.7 56.1 55.6 45.7 40.7 57.4 Central Highlands. 29.4 37.5 35.1 45.4 55.0 67.5 67.5 68.0 68.0 69.4 93.3 40.3 37.0 49.8 Southheastern Plains. 38.3 44.9 44.7 56.6 68.6 57.6 65.6 56.5 68.0 67.9 49.3 40.3 37.0 49.8 Southeastern Plains. 38.3 44.9 44.7 56.6 68.6 57.6 68.6 57.6 68.0 69.9 49.3 40.3 37.0 49.8 Southeastern. 32.9 40.3 38.3 48.3 48.3 62.0 69.4 73.6 73.1 70.4 57.9 49.8 42.5 59.2 Northwestern. 49.9 50.8 48.0 59.0 72.7 79.3 80.2 77.9 70.7 59.1 49.1 43.3 60.0 North Central. 42.0 46.7 43.4 58.6 68.2 70.3 77.4 70.7 59.1 49.1 43.3 60.0 North Central. 42.0 46.7 43.4 58.6 68.2 74.1 79.0 78.2 70.3 68.7 50.0 68.8 38.3 53.0 North Central. 42.0 46.7 43.4 58.6 68.2 74.1 79.0 78.2 70.3 68.7 59.1 49.1 43.3 60.0 Southheastern. 32.9 40.3 38.3 48.3 62.0 69.4 74.1 79.0 78.2 70.3 68.7 59.0 68.7 50.0 68.8 50.0 69.0 69.6 69.0 52.5 88.9 76.9 60.8 88.1 73.0 Southheastern. 44.8 50.5 49.1 59.0 73.1 80.8 80.8 80.8 77.5 60.9 76.9 68.7 50.1 63.5 50.1 60.0 80.9 40.8 50.5 59.7 60.9 60.8 50.1 60.9 77.9 70.0 69.0 69.0 69.0 69.0 69.0 69.0 69.0 6   |                      | 20.8 | 34.6  | 21 2 | 44 3 | 61.1 | 68.4 | 70.5   | 72.0 | 64 7  | 59 5 | 30 0 | 34.9 | 50.3 |
| Ransas Drainage  | Colorado Drainage    |      |       |      |      |      |      |        | 66.2 |       | 47.1 |      |      | 44.7 |
| Platte Draimage  | Kansas Drainage      |      |       | 28.5 |      | 62.5 | 68.7 | 70.7   |      | 66.1  | 52.9 |      | 32.1 | 50.4 |
| Rio Grande Drainage   17.7   27.1   27.6   36.7   50.5   58.1   60.2   61.9   53.8   43.3   31.2   27.5   41.3   Northwestern Plateau   29.0   37.4   35.7   45.8   61.2   69.4   72.0   71.8   63.3   62.7   38.8   33.2   51.0   Northeastern Plains   35.0   40.5   38.4   51.1   65.0   73.9   76.0   75.5   68.1   55.2   48.4   38.0   33.6   47.1   Northeastern Plains   35.0   40.5   38.4   51.1   65.0   73.9   76.0   75.5   68.1   55.6   45.7   38.3   35.5   Southwestern   30.3   38.4   37.1   47.1   58.9   68.2   70.2   68.7   62.0   51.1   40.3   37.1   57.4   Central Highlands   29.4   37.5   35.1   45.4   58.0   67.5   67.6   86.8   68.7   56.6   45.7   40.7   57.4   Central Highlands   38.3   44.9   44.7   56.6   68.6   78.6   80.4   78.1   70.7   70.7   59.1   49.1   43.3   60.0   Routhwestern   39.4   47.5   47.0   57.5   69.3   79.3   80.2   77.9   70.7   59.1   49.1   43.3   60.0   Northwestern   32.9   40.3   38.3   48.3   62.0   69.4   73.6   73.0   69.4   73.6   Northwestern   42.0   44.7   43.4   63.6   68.2   74.1   79.0   78.2   70.3   61.6   48.8   47.2   59.4   East Central   42.2   44.7   43.4   63.6   68.2   74.1   79.0   78.2   70.3   61.6   48.8   47.2   59.4   East Central   42.2   48.1   45.8   65.3   70.3   77.4   80.9   80.3   73.5   62.5   49.7   46.9   61.2   Southwestern   53.9   59.4   58.9   69.1   82.0   86.2   62.0   92.5   85.9   76.9   60.8   58.1   73.0   South Central   42.8   44.8   50.5   49.1   59.0   73.1   80.3   80.8   78.8   74.3   65.0   52.7   50.1   63.2   Utah Western   39.9   47.1   44.8   54.3   68.6   69.2   74.7   75.0   63.7   75.5   62.5   49.7   46.9   61.2   Southwestern   39.8   47.1   48.8   48.3   62.0   67.5   77.7   77.5   68.3   77.3   68.8   77.3   68.2   North Central   27.8   39.5   37.8   45.8   68.6   67.3   37.4   77.5   68.5   68.5   77.3   67.5   68.5   77.5   68.5   77.5   68.3   Northwestern   39.4   47.5   48.4   58.6   68.6   68.6   68.6   68.6   68.5   68.5   68.5   68.5   68.5   68.5   68.5   68.5   68.5   68.5   68.5   68.5   68.5   68.5   | Platte Drainage      | 29.2 |       | 29.4 |      |      | 64.5 |        | 69.6 | 61.0  | 50.1 | 38.0 | 31.9 | 47.9 |
| Northwestern Plateau   29.0   37.4   35.7   45.8   61.2   69.4   72.0   71.8   63.3   52.7   38.8   35.2   51.0     Northwestern Plateau   29.0   34.1   31.6   41.8   55.7   64.0   66.1   66.1   59.2   48.4   38.0   33.6   47.1     Northwestern   31.5   35.0   40.5   38.4   51.1   65.0   73.9   76.0   75.5   66.1   59.2   48.4   38.0   33.6   47.1     Northwestern   30.3   38.4   37.1   47.1   58.9   68.2   70.2   68.7   62.0   51.1   40.3   37.1   50.8     Central Valley   35.7   44.0   43.5   54.3   67.0   76.8   78.3   77.8   68.7   56.6   45.7   40.7   57.4     Central Highlands   29.4   37.5   35.1   45.4   55.0   67.5   69.5   68.0   69.9   49.3   40.3   37.0   49.8     Southeastern Plains   38.3   44.9   44.7   56.6   68.6   78.6   67.5   69.5   68.0   69.9   49.3   40.3   37.0   49.8     Southeastern   38.3   44.9   44.7   56.6   68.6   78.6   68.2   70.2   77.9   70.7   59.1   49.1   43.3   60.0     Arizona:   Northwestern   45.9   50.8   48.0   59.0   72.7   79.6   68.3   38.5   27.5   68.7   55.0   50.3   64.4     Northeastern   32.9   40.3   38.3   48.3   62.0   69.4   73.6   73.1   64.4   54.2   40.6   38.3   53.0     North Central   42.0   46.7   43.4   45.8   55.3   70.3   77.4   80.9   80.3   73.5   62.5   49.7   46.9   61.2     Southwestern   48.8   50.5   49.1   59.0   73.1   80.8   80.8   78.8   74.3   55.0   52.7   50.1   63.2     Utah:   Western   28.3   39.3   36.8   45.2   61.3   67.5   72.7   75.0   63.7   52.7   56.2   34.4   51.1     Dixie   39.9   47.1   44.8   55.3   67.3   77.3   77.4   77.5   67.5   67.5   67.5   67.3   67.5   67.3     Northwestern   33.3   41.3   36.3   48.2   62.9   77.3   77.5   68.5   67.5   67.5   67.5   67.3     Northwestern   33.9   36.8   45.2   61.3   67.5   72.7   75.0   63.7   52.7   50.1   63.2    Utah:   Western   29.5   38.6   38.3   48.2   62.9   77.3   77.5   63.7   52.7   50.1   63.2    Northwestern   30.9   47.1   44.8   45.8   65.8   66.9   70.3   77.4   77.0   65.0   65.0   67.7   67.0    Northwestern   30.6   45.7   43.3   53.8   43.8   66.0    | Rio Grande Drainage  | 17.7 | 27.1  | 27.6 |      | 50.5 | 58.1 | 60.2   | 61.9 | 53.8  | 43.3 | 31.2 | 27.5 | 41.3 |
| Northern Mountain. Northeestern Plains. Southwestern  Mountains. Southw | New Mexico:          |      | Į     | 1    |      |      |      |        |      |       |      |      |      | _    |
| Northeastern Plains. 35.0 40.5 38.4 51.1 65.0 73.9 76.0 75.5 68.1 55.6 45.7 38.3 55.3    Northwestern Mountains. 30.3 38.4 57.1 47.1 58.9 68.2 70.2 68.7 62.0 51.1 40.3 37.1 57.4   Central Highlands. 29.4 37.5 35.1 45.4 58.0 67.5 68.5 88.0 69.9 49.3 40.3 37.1 57.4   Central Highlands. 38.3 44.9 44.7 56.6 68.6 86.7 58.6 88.4 78.1 70.4 57.9 49.8 42.5 59.2   Southern Descrt. 39.4 47.5 47.0 57.5 69.3 79.3 80.2 77.9 70.7 59.1 49.1 43.3 60.0   Arizona: Northwestern 45.9 50.8 48.0 59.0 72.7 79.6 83.3 85.2 75.9 68.7 53.0 50.3 64.4   Northeastern 32.9 40.3 38.3 48.3 62.0 69.4 73.6 73.1 64.4 54.2 40.6 38.3 53.0   North Central 42.0 46.7 43.4 53.6 68.2 74.1 79.0 78.2 70.3 61.6 48.8 47.2 59.4   East Central 43.2 48.1 45.8 55.3 70.3 77.4 88.9 80.3 73.5 62.5 49.7 46.9 61.2   Southwestern 53.9 59.4 58.9 69.1 82.0 86.2 29.0 92.5 89.5 97.6 96.8 58.1 73.0   Southeastern 44.8 50.5 49.1 59.0 73.1 80.3 80.8 78.8 59.9 69.8 59.7 69.9 60.8 58.1 73.0   South Central 51.5 56.3 55.0 64.9 79.9 85.5 90.1 89.2 82.9 73.5 88.9 55.6 70.3   South Central 22.8 39.9 47.1 44.8 54.3 66.6 74.3 78.5 90.1 89.2 82.9 73.5 88.9 55.6 70.3   South Central 22.8 39.9 47.1 44.8 54.3 66.6 74.3 78.5 90.1 89.2 82.9 73.5 88.9 55.6 70.3   South Central 22.8 39.5 37.8 45.8 66.6 74.3 78.5 82.6 72.6 62.5 47.2 43.1 59.0 73.1 80.3 80.8 78.8 70.4 50.8 50.5 50.1 63.2   Utah: Western 28.8 39.3 36.8 45.2 61.3 67.5 72.7 75.0 63.7 52.7 36.2 34.4 51.1   Dixie 39.9 47.1 44.8 54.3 68.6 74.3 78.5 82.6 72.6 62.5 47.2 43.1 59.0 73.1 80.3 80.8 78.8 77.4 36.0 32.7 50.1 63.2   Versual: Northwestern 31.9 39.5 37.8 45.8 66.6 74.3 78.5 82.6 72.6 62.5 47.2 43.1 59.0 73.1 80.3 80.8 78.8 77.7 40.9 35.3 31.3 48.8   Northwestern 32.8 40.6 33.4 46.8 35.1 67.3 72.7 75.0 66.3 67.7 50.9 35.8 37.5 49.5   Northeastern 32.8 40.6 33.4 46.8 57.4 61.9 66.3 63.9 57.1 50.5 38.3 36.5 52.7 50.7   Southeastern 32.8 40.6 33.4 46.8 57.4 61.9 66.3 63.9 57.7 49.0 38.4 37.4 74.2   Southern 33.9 39.6 45.7 43.3 53.1 63.8 59.5 60.4 66.0 69.1 77.3 77.5 60.6 68.9 68.9 68.9 68.7 50.4 50.9 50.4 60.9 50.4 60.0 60.0 60.0 |                      | 29.0 | 37.4  |      |      |      |      |        | 71.8 |       |      |      | 35.2 | 51.0 |
| Southwestern   | Northern Mountain    | 27.0 | 34.1  | 31.6 |      | 55.7 | 64.0 |        |      |       |      |      |      |      |
| Mountains  | Northeastern Plains. | 35.0 | 40.5  | 38.4 | 51.1 | 65.0 | 73.9 | 76.0   | 75.5 | 08.1  | 55.6 | 45.7 | 38.3 | 55.5 |
| Central Highlands  | Mountaina            | 30.3 | 38 4  | 27 1 | 47.1 | 58.0 | 68.9 | 70.9   | 68.7 | 62.0  | 51 1 | 40.3 | 27 1 | 50.8 |
| Central Highlands   29.4   37.5   35.1   45.4   58.0   67.5   68.0   78.1   70.4   57.9   49.8   42.5   59.2   Southern Desert   39.4   47.5   57.5   68.3   79.3   80.2   77.9   70.7   59.1   49.1   43.3   60.0   60.0   68.6   78.1   70.4   57.8   49.1   43.3   60.0   60.0   68.6   78.6   78.1   70.4   57.8   49.1   43.3   60.0   60.0   68.6   78.6   78.1   70.4   57.8   49.1   43.3   60.0   60.0   68.6   78.6   78.1   70.4   57.8   49.1   43.3   60.0   60.0   68.6   78.6   78.1   70.4   57.8   49.1   43.3   60.0   60.0   68.6   78.1   70.4   59.1   49.1   43.3   60.0   60.0   60.0   68.7   78.1   60.0   68.7   60.0   68.7   60.0   68.7   60.0   68.7   60.0   68.7   60.0   68.7   60.0   68.7   60.0   68.7   60.0   68.7   60.0   | Central Valley       |      |       |      |      | 67.0 | 76.8 | 78.3   |      |       |      |      |      |      |
| Southeastern Plains   38.3   44.9   44.7   56.6   68.6   78.6   68.2   77.9   70.4   57.9   49.8   42.5   59.2     Arizona: Northwestern   45.9   50.8   48.0   59.0   72.7   79.6   83.3   85.2   75.9   68.7   53.0   50.3   64.4     Northwestern   45.9   50.8   48.0   59.0   72.7   79.6   83.3   85.2   75.9   68.7   53.0   50.3   64.4     Northwestern   42.0   46.7   43.4   53.6   68.2   74.1   79.0   78.2   70.3   61.6   48.8   47.2   59.4     East Central   42.0   46.7   43.4   53.6   68.2   74.1   79.0   78.2   70.3   61.6   48.8   47.2   59.4     East Central   43.2   48.1   45.8   55.3   70.3   77.4   80.9   80.3   73.5   62.5   49.7   46.9   61.2     Southwestern   53.9   59.4   58.9   69.1   82.0   86.2   92.0   92.5   85.9   76.9   60.8   85.1   73.0     South Central   51.5   56.3   55.0   64.9   79.9   85.5   59.1   89.2   82.9   73.5   58.9   55.6   70.3     Southeastern   28.3   39.3   36.8   45.2   61.3   66.6   74.3   78.5   82.6   74.3   65.0   52.7   50.1   63.2     Western   29.9   47.1   44.8   54.3   66.6   74.3   78.5   82.6   72.6   62.5   47.2   43.1   59.6     North Central   27.8   39.5   37.8   45.8   68.6   69.2   73.4   75.5   64.1   54.1   37.6   35.1   59.0     South Central   28.3   30.4   36.0   43.7   59.9   60.9   69.6   72.3   61.8   49.9   36.3   31.3   48.8     Southeastern   29.5   38.6   38.3   48.3   62.0   60.5   63.3   70.3   73.4   75.5   64.1   54.1   37.6   35.7   49.5     Northwestern   33.3   41.3   36.3   45.3   60.5   63.3   70.3   73.3   61.8   53.8   39.9   38.2   52.0     Northwestern   39.6   45.7   43.3   58.9   60.5   63.3   70.3   73.3   61.8   53.8   39.9   38.2   51.4     Northeastern   27.6   35.5   31.9   40.8   59.5   62.6   65.6   55.6   46.5   32.7   31.0   43.5     Northwestern   30.1   36.5   31.9   40.8   59.5   62.7   68.4   67.9   60.6   55.1   45.5   45.0   58.8      Western   42.2   47.1   43.3   48.8   59.5   62.7   68.4   67.9   60.6   55.1   45.5   45.0   58.8      San Joaquim Draimage   44.6   60.1   46.2   52.7   60.3   64.4   67.1   66.   | Central Highlands    |      |       |      |      |      |      |        |      |       |      |      |      |      |
| Southern   Descrt   39.4   47.5   47.0   57.5   69.3   79.3   80.2   77.9   70.7   59.1   49.1   43.3   60.0   | Southeastern Plains  |      |       |      |      | 68.6 |      | 80.4   |      |       | 57.9 |      | 42.5 |      |
| Northwestern   | Southern Desert      | 39.4 | 47.5  | 47.0 | 57.5 | 69.3 | 79.3 | 80.2   |      | 70.7  | 59.1 |      |      |      |
| North Central. 42.0 46.7 43.4 53.6 68.2 74.1 79.0 78.2 70.3 61.6 48.8 47.2 59.4 East Central. 43.2 48.1 45.8 55.3 70.3 77.4 80.9 80.3 73.5 62.5 49.7 46.9 61.2 Southwestern. 53.9 59.4 58.9 69.1 82.0 86.2 92.0 92.5 85.9 76.9 60.8 58.1 73.0 South Central. 51.5 56.3 55.0 64.9 79.9 85.5 90.1 89.2 82.9 73.5 58.9 55.6 70.3 South Central. 51.5 56.3 55.0 64.9 79.9 85.5 90.1 89.2 82.9 73.5 58.9 55.6 70.3 South Central. 28.3 39.3 36.8 45.2 61.3 67.5 72.7 75.0 63.7 52.7 36.2 34.4 51.1 Dixie. 39.9 47.1 44.8 54.3 66.6 74.3 78.5 82.6 72.6 62.5 47.2 43.1 59.6 North Central. 27.8 39.5 37.8 45.8 63.6 69.2 73.4 75.5 64.1 54.1 37.6 35.1 59.0 South Central. 28.5 36.9 34.5 43.1 58.7 65.5 68.9 71.4 61.3 51.8 37.6 35.7 49.5 Northern Mountains. 19.5 30.1 27.7 37.2 54.0 59.5 62.6 65.6 55.6 46.5 32.7 31.0 43.5 Uinta Başin. 23.0 35.4 36.0 43.7 59.9 66.9 69.6 72.3 61.8 49.9 35.3 31.3 48.8 Southeast. 29.5 38.6 38.3 48.2 62.9 71.3 74.7 76.0 65.0 54.0 39.4 35.0 52.7 Northwestern. 33.3 41.3 36.3 45.3 62.3 71.3 71.3 71.3 71.3 61.8 49.9 35.3 31.3 48.8 Southern. 27.6 35.5 31.9 40.8 56.8 60.3 66.3 69.2 57.7 49.0 36.4 34.5 52.7 Southern. 39.6 45.7 43.3 53.1 67.3 72.9 78.2 81.7 72.3 61.9 46.6 43.5 58.8 Western. 30.8 44.6 42.0 46.8 57.4 61.9 66.3 69.2 57.7 49.0 36.4 34.7 47.2 Southern. 39.6 45.7 43.3 48.8 59.5 62.6 66.6 55.5 59.3 50.9 49.9 35.3 51.3 50.7 Gregon:  Western. 40.8 44.6 42.0 46.8 57.4 61.9 66.3 63.9 57.3 51.7 41.0 42.3 51.8 Eastern. 30.9 39.6 36.3 43.9 38.4 59.5 62.6 66.4 67.9 60.6 55.1 45.5 45.0 58.8 Western. 31.9 39.6 36.3 43.9 58.6 61.4 68.4 69.3 57.1 50.5 38.3 36.5 49.3 California:  North Coast Drainage 44.6 50.1 46.2 52.7 60.3 64.2 68.0 69.4 65.5 59.3 50.9 49.7 48.0 57.4 Northeastern 31.9 39.6 36.3 43.9 58.6 61.4 68.4 69.3 57.1 50.5 38.3 36.5 49.3 California:  North Coast Drainage 44.6 50.1 46.2 52.7 60.3 64.2 68.0 69.4 65.5 59.3 50.9 49.7 48.0 57.4 Northeastern 31.9 39.6 36.3 34.5 50.4 56.5 61.4 64.7 66.0 68.9 68.9 63.7 55.4 53.9 55.5 50.1 60.9 South Coast Drainage 53.1 54.5 51.2 59.2 64.2 66.9 70.3 74.0 72.3 68.7 57.6 55.5 50.1 60. | Arizona:             | 1    | l     | 1    | ļ    |      |      | 1      |      | 1 .   | 1    | 1    | 1    |      |
| North Central. 42.0 46.7 43.4 53.6 68.2 74.1 79.0 78.2 70.3 61.6 48.8 47.2 59.4 East Central. 43.2 48.1 45.8 55.3 70.3 77.4 80.9 80.3 73.5 62.5 49.7 46.9 61.2 Southwestern. 53.9 59.4 58.9 69.1 82.0 86.2 92.0 92.5 85.9 76.9 60.8 58.1 73.0 South Central. 51.5 56.3 55.0 64.9 79.9 85.5 90.1 89.2 82.9 73.5 58.9 55.6 70.3 South Central. 51.5 56.3 55.0 64.9 79.9 85.5 90.1 89.2 82.9 73.5 58.9 55.6 70.3 South Central. 28.3 39.3 36.8 45.2 61.3 67.5 72.7 75.0 63.7 52.7 36.2 34.4 51.1 Dixie. 39.9 47.1 44.8 54.3 66.6 74.3 78.5 82.6 72.6 62.5 47.2 43.1 59.6 North Central. 27.8 39.5 37.8 45.8 63.6 69.2 73.4 75.5 64.1 54.1 37.6 35.1 59.0 South Central. 28.5 36.9 34.5 43.1 58.7 65.5 68.9 71.4 61.3 51.8 37.6 35.7 49.5 Northern Mountains. 19.5 30.1 27.7 37.2 54.0 59.5 62.6 65.6 55.6 46.5 32.7 31.0 43.5 Uinta Başin. 23.0 35.4 36.0 43.7 59.9 66.9 69.6 72.3 61.8 49.9 35.3 31.3 48.8 Southeast. 29.5 38.6 38.3 48.2 62.9 71.3 74.7 76.0 65.0 54.0 39.4 35.0 52.7 Northwestern. 33.3 41.3 36.3 45.3 62.3 71.3 71.3 71.3 71.3 61.8 49.9 35.3 31.3 48.8 Southern. 27.6 35.5 31.9 40.8 56.8 60.3 66.3 69.2 57.7 49.0 36.4 34.5 52.7 Southern. 39.6 45.7 43.3 53.1 67.3 72.9 78.2 81.7 72.3 61.9 46.6 43.5 58.8 Western. 30.8 44.6 42.0 46.8 57.4 61.9 66.3 69.2 57.7 49.0 36.4 34.7 47.2 Southern. 39.6 45.7 43.3 48.8 59.5 62.6 66.6 55.5 59.3 50.9 49.9 35.3 51.3 50.7 Gregon:  Western. 40.8 44.6 42.0 46.8 57.4 61.9 66.3 63.9 57.3 51.7 41.0 42.3 51.8 Eastern. 30.9 39.6 36.3 43.9 38.4 59.5 62.6 66.4 67.9 60.6 55.1 45.5 45.0 58.8 Western. 31.9 39.6 36.3 43.9 58.6 61.4 68.4 69.3 57.1 50.5 38.3 36.5 49.3 California:  North Coast Drainage 44.6 50.1 46.2 52.7 60.3 64.2 68.0 69.4 65.5 59.3 50.9 49.7 48.0 57.4 Northeastern 31.9 39.6 36.3 43.9 58.6 61.4 68.4 69.3 57.1 50.5 38.3 36.5 49.3 California:  North Coast Drainage 44.6 50.1 46.2 52.7 60.3 64.2 68.0 69.4 65.5 59.3 50.9 49.7 48.0 57.4 Northeastern 31.9 39.6 36.3 34.5 50.4 56.5 61.4 64.7 66.0 68.9 68.9 63.7 55.4 53.9 55.5 50.1 60.9 South Coast Drainage 53.1 54.5 51.2 59.2 64.2 66.9 70.3 74.0 72.3 68.7 57.6 55.5 50.1 60. | Northwestern         | 45.9 |       |      | 59.0 | 72.7 |      | 83.3   | 85.2 | 75.9  |      |      |      |      |
| South Central  | Northeastern         | 32.9 | 40.3  | 38.3 |      | 62.0 |      |        |      |       |      |      | 38.3 |      |
| South Central  | North Central        | 42.0 |       | 43.4 | 53.6 | 68.2 | 74.1 | 79.0   |      |       |      |      |      | 59.4 |
| Western  |                      |      |       |      |      |      |      |        |      |       |      |      |      |      |
| Western  | South Control        | 53.9 |       | 38.9 |      | 70.0 | 95.5 |        |      |       | 79.9 | 58.0 |      | 70.0 |
| Western  | Southeastern         | 44 8 | 50.5  | 40 1 |      |      | 80.3 |        |      |       |      | 52.7 |      | 63.2 |
| Western         28.3         39.3         36.8         45.2         61.3         67.5         72.7         75.0         63.7         52.7         36.2         34.4         51.1           Dixie         39.9         47.1         44.8         54.3         68.6         74.3         78.5         82.6         72.6         62.5         47.2         43.1         59.6           North Central         27.8         39.5         37.8         45.8         68.6         69.2         73.4         75.5         64.1         54.1         37.6         35.1         52.0           South Central         28.5         36.9         34.5         43.1         58.7         65.5         68.9         71.4         61.3         51.8         37.6         35.7         49.5           Uinta Basin         23.0         35.4         36.0         48.7         59.9         66.9         69.6         67.2         36.8         49.2         73.1         43.8           Southest         29.5         38.6         38.3         48.2         62.9         71.3         74.7         76.0         65.0         54.0         39.4         35.0         52.7           Northwestern         33.3 <t< td=""><td>Utah:</td><td>11.0</td><td>00.0</td><td>10.1</td><td>00.0</td><td>10.2</td><td>00.0</td><td>1 00.0</td><td>10.0</td><td>1</td><td>00.0</td><td>0211</td><td>00.1</td><td></td></t<>  | Utah:                | 11.0 | 00.0  | 10.1 | 00.0 | 10.2 | 00.0 | 1 00.0 | 10.0 | 1     | 00.0 | 0211 | 00.1 |      |
| Dixie  | Western              | 28.3 | 39.3  | 36.8 | 45.2 | 61.3 | 67.5 | 72.7   | 75.0 | 63.7  | 52.7 | 36.2 | 34.4 | 51.1 |
| Northern Mountains   | Dixie                | 39.9 |       |      |      |      |      | 78.5   |      |       |      | 47.2 | 43.1 | 59.6 |
| Northern Mountains   | North Central        | 27.8 | 39.5  | 37.8 |      |      |      |        |      | 64.1  |      |      | 35.1 | 52.0 |
| Northern Mountains   | South Central        | 28.5 |       |      |      |      |      |        |      |       |      |      |      | 49.5 |
| Southeast         29.5         38.6         38.3         48.2         62.9         71.3         74.7         76.0         65.0         54.0         39.4         35.0         52.7           Nevada:         Northwestern         33.3         41.3         36.3         45.3         60.5         63.3         70.3         73.3         61.8         53.8         39.9         38.2         51.4           Northeastern         27.6         35.5         31.9         40.8         56.8         60.3         66.3         69.2         57.7         49.0         36.4         34.7         47.2           Southeastern         39.6         45.7         43.3         58.1         67.3         72.9         78.2         81.7         72.3         61.9         46.6         43.5         58.8           Washington:         Western         40.8         44.6         42.0         46.8         57.4         61.9         66.3         63.9         57.3         51.7         41.0         42.3         51.3           Oregon:         Western         42.2         47.1         43.3         48.8         59.5         62.7         68.4         67.9         60.6         55.1         45.0         53.8  | Northern Mountains   | 19.5 |       | 27.7 | 37.2 | 54.0 |      |        |      | 55.6  |      |      |      | 43.5 |
| Nevada:         Northwestern         33.3         41.3         36.3         45.3         60.5         63.3         70.3         73.3         61.8         53.8         39.9         38.2         51.4           Northwestern         27.6         35.5         31.9         40.8         56.8         60.3         66.3         69.2         57.7         49.0         36.4         34.7         47.2           Southern         39.6         45.7         43.3         53.1         67.3         72.9         78.2         81.7         72.3         61.9         46.6         43.5         58.8           Western         40.8         44.6         42.0         46.8         57.4         61.9         66.3         63.9         57.3         51.7         41.0         42.3         51.3           Eastern         32.8         40.6         39.4         46.1         61.9         66.3         72.3         71.9         58.6         49.9         35.4         32.7         50.7           Oregon:         Western         42.2         47.1         43.3         48.8         59.5         62.7         68.4         67.9         60.6         55.1         45.0         45.0         53.8   | Uinta Basin          | 23.0 |       | 36.0 |      |      |      |        |      |       |      |      |      |      |
| Northwestern   | Menage.              | 29.5 | 38.0  | 33.3 | 40.2 | 02.9 | 11.3 | 14.1   | 10.0 | 05.0  | 04.0 | 99.4 | 30.0 | 02.1 |
| Northeastern 27.6 35.5 31.9 40.8 56.8 60.3 66.3 69.2 57.7 49.0 36.4 34.7 47.2 Southern 39.6 45.7 43.3 53.1 67.3 72.9 78.2 81.7 72.3 61.9 46.6 43.5 58.8 Washington:  Western 40.8 44.6 42.0 46.8 57.4 61.9 66.3 63.9 57.3 51.7 41.0 42.3 51.3 Eastern 32.8 40.6 39.4 46.1 61.9 66.3 72.3 71.9 58.6 49.9 35.4 32.7 50.7 Oregon:  Western 42.2 47.1 43.3 48.8 59.5 62.7 68.4 67.9 60.6 55.1 45.5 45.0 53.8 Eastern 31.9 39.6 36.3 48.9 58.6 61.4 68.4 69.3 57.1 50.5 38.3 36.5 49.3 South Coast Drainage 44.6 50.1 46.2 52.7 60.3 64.2 68.0 69.4 65.5 59.3 50.9 49.0 56.7 Northeastern Drainage 41.4 46.6 43.0 51.9 62.2 65.8 72.4 75.9 69.2 62.9 49.7 48.0 57.4 Northeastern Drainage 41.4 46.6 43.0 51.9 62.2 65.8 72.4 75.9 69.2 62.9 49.7 48.0 57.4 Central Coast Drainage 49.8 54.4 50.4 56.5 61.4 64.7 66.0 68.9 68.9 63.7 55.4 53.9 59.5 San Joaquin Drainage 49.8 54.4 50.4 56.5 61.4 64.7 66.0 68.9 68.9 63.7 55.4 53.9 59.5 San Joaquin Drainage 53.1 54.5 51.2 59.2 64.2 66.9 70.3 74.0 72.3 68.7 57.6 57.5 62.5 South Coast Drainage 53.1 54.5 51.2 59.2 64.2 66.9 70.3 74.0 72.3 68.7 57.6 57.5 62.5  |                      | 33 2 | 41.3  | 36.3 | 45.3 | 60.5 | 63.3 | 70.3   | 73.3 | 61.8  | 53.8 | 39.9 | 38.2 | 51.4 |
| Southern         39.6         45.7         43.3         53.1         67.3         72.9         78.2         81.7         72.3         61.9         46.6         43.5         58.8           Washington:         Western         40.8         44.6         42.0         46.8         57.4         61.9         66.3         63.9         57.3         51.7         41.0         42.3         51.3           Coregon:         Western         32.8         40.6         39.4         40.1         61.9         66.3         72.3         71.9         58.6         49.9         35.4         32.7         50.7           Western         31.9         39.6         36.3         48.8         59.5         62.7         68.4         67.9         60.6         55.1         45.5         45.0         53.8           California:         North Coast Drainage         44.6         50.1         46.2         52.7         60.3         64.2         68.0         69.4         65.5         59.3         50.9         49.0         56.7           Saramento Drainage         41.4         46.6         43.0         51.9         62.2         65.8         72.4         75.9         69.2         62.9         69.2 <td>Northeastern</td> <td></td> <td>35.5</td> <td>31.9</td> <td></td> <td></td> <td>60.3</td> <td>66.3</td> <td></td> <td>57.7</td> <td>49.0</td> <td></td> <td>34.7</td> <td>47.2</td>  | Northeastern         |      | 35.5  | 31.9 |      |      | 60.3 | 66.3   |      | 57.7  | 49.0 |      | 34.7 | 47.2 |
| Western         40.8         44.6         42.0         46.8         57.4         61.9         66.3         63.9         57.3         51.7         41.0         42.3         51.3           Oregon:         Western         42.2         47.1         43.3         48.8         59.5         62.7         68.4         67.9         60.6         55.1         45.5         45.0         53.8           Eastern         31.9         39.6         36.3         43.9         58.6         61.4         68.4         69.3         57.1         50.5         38.3         36.5         49.3           California:         North Coast Drainage         44.6         50.1         46.2         52.7         60.3         64.2         68.0         69.4         65.5         59.3         50.9         49.0         56.7           Sacramento Drainage         41.4         46.6         43.0         51.9         62.2         65.8         72.4         75.9         69.2         62.9         49.7         48.0         57.4           Northeastern         Drainage         30.1         36.5         31.7         40.0         54.1         56.7         63.4         67.1         57.4         50.9         38.8   | Southern             |      |       |      |      |      |      | 78.2   |      | 72.3  |      |      | 43.5 | 58.8 |
| Western         40.8         44.6         42.0         46.8         57.4         61.9         66.3         63.9         57.3         51.7         41.0         42.3         51.3           Oregon:         Western         32.8         40.6         39.4         46.1         61.9         66.3         72.3         71.9         58.6         49.9         35.4         32.7         50.7           Western         42.2         47.1         43.3         48.8         59.5         62.7         68.4         67.9         60.6         55.1         45.5         45.0         53.8           California:         North Coast Drainage         44.6         50.1         46.2         52.7         60.3         64.2         68.0         69.4         65.5         59.3         50.9         49.0         56.7           Sacramento Drainage         41.4         46.6         43.0         51.9         62.2         65.8         72.4         75.9         69.2         62.9         49.7         48.0         57.4           Northeastern         Drainage         30.1         36.5         31.7         40.0         54.1         56.7         63.4         67.1         57.4         50.9         38.8   | Washington:          |      | 1     |      | ļ    |      | 1    |        |      |       |      | ļ    |      | ļ    |
| Eastern 32.8 40.6 39.4 46.1 61.9 66.3 72.3 71.9 58.6 49.9 35.4 32.7 50.7 Oregon:  Western 42.2 47.1 43.3 48.8 59.5 62.7 68.4 67.9 60.6 55.1 45.5 45.0 53.8 Eastern 31.9 39.6 36.3 43.9 58.6 61.4 68.4 69.3 57.1 50.5 38.3 36.5 49.3 California:  North Coast Drainage 44.6 50.1 46.2 52.7 60.3 64.2 68.0 69.4 65.5 59.3 50.9 49.0 56.7 Sacramento Drainage 41.4 46.6 43.0 51.9 62.2 65.8 72.4 75.9 69.2 62.9 49.7 48.0 57.4 Northeastern Drainage 30.1 36.5 31.7 40.0 54.1 56.7 63.4 67.1 57.4 50.9 38.8 37.4 47.0 Central Coast Drainage 49.8 54.4 50.4 56.5 61.4 64.7 66.0 68.9 68.9 63.7 55.4 53.9 59.5 San Joaquin Drainage 45.0 50.8 47.4 55.6 66.0 69.1 75.9 79.6 72.1 66.4 52.6 50.1 60.9 South Coast Drainage 53.1 54.5 51.2 59.2 64.2 66.9 70.3 74.0 72.3 68.7 57.6 57.5 62.5   | Western              |      |       |      |      |      | 61.9 |        |      |       |      |      |      | 51.3 |
| Western         42.2         47.1         43.3         48.8         59.5         62.7         68.4         67.9         60.6         55.1         45.5         45.0         53.8           Eastern         31.9         39.6         36.3         43.9         58.6         61.4         68.4         69.3         57.1         50.5         38.3         36.5         49.3           California:         North Coast Drainage         44.6         50.1         46.2         52.7         60.3         64.2         68.0         69.4         65.5         59.3         50.9         49.0         56.7           Sacramento Drainage         41.4         46.6         43.0         51.9         62.2         65.8         72.4         75.9         69.2         62.9         49.7         48.0         57.4           Northeastern         Drainage         30.1         36.5         31.7         40.0         54.1         56.7         63.4         67.1         57.4         50.9         38.8         37.4         47.0           Central Coast         Drainage         49.8         54.4         50.4         56.5         61.4         64.7         66.0         68.9         68.9         63.7         55.4  | Eastern              |      | 40.6  |      |      | 61.9 | 66.3 |        | 71.9 | 58.6  | 49.9 | 35.4 | 32.7 | 50.7 |
| California:  North Coast Drainage  | Oregon:              |      |       |      | 10.0 |      | 00 - | 00     | am c | 20.6  |      | 15.5 | 12.0 |      |
| California:  North Coast Drainage  | Western              |      |       |      |      |      | 62.7 | 68.4   | 67.9 |       | 55.1 | 45.5 | 45.0 |      |
| North Coast Drainage   | Eastern              | 31.9 | 39.6  | 30.3 | 45.9 | 58.6 | 01.4 | 08.4   | 09.3 | 57.1  | 90.5 | 38.3 | 30.5 | 49.3 |
| Sacramento Drainage         41.4         46.6         43.0         51.9         62.2         65.8         72.4         75.9         69.2         62.9         49.7         48.0         57.4           Northeastern         Drainage         30.1         36.5         31.7         40.0         54.1         56.7         63.4         67.1         57.4         50.9         38.8         37.4         47.0           Central Coast         Drainage         49.8         54.4         50.4         56.5         61.4         64.7         66.0         68.9         68.9         63.7         55.4         53.9         59.5           San Joaquin Drainage         45.0         50.8         47.4         55.6         66.0         69.1         75.9         79.6         72.1         66.4         52.6         50.1         60.9           South Coast Drainage         53.1         54.5         51.2         59.2         64.2         66.9         70.3         74.0         72.3         68.7         57.6         57.5         62.5           South Coast Drainage         53.1         54.5         51.2         59.2         64.2         66.9         70.3         74.0         72.3         68.7         57.6  | North Coast Drains   | 44 6 | 50 1  | 46.9 | 59 7 | 60.9 | 64.9 | 68.0   | 60.4 | 65 5  | 50 2 | 50 0 | 40 0 | 56.7 |
| Northeastern Drainage 30.1 36.5 31.7 40.0 54.1 56.7 63.4 67.1 57.4 50.9 38.8 37.4 47.0 Central Coast Drainage 49.8 54.4 50.4 56.5 61.4 64.7 66.0 68.9 68.9 63.7 55.4 53.9 59.5 San Joaquin Drainage 45.0 50.8 47.4 55.6 66.0 69.1 75.9 79.6 72.1 66.4 52.6 50.1 60.9 South Coast Drainage 53.1 54.5 51.2 59.2 64.2 66.9 70.3 74.0 72.3 68.7 57.6 57.5 62.5 Southeastern  | Sacramento Drainage  | 41.0 |       |      |      |      |      |        |      |       |      |      |      |      |
| Drainage     30.1     36.5     31.7     40.0     54.1     56.7     63.4     67.1     57.4     50.9     38.8     37.4     47.0       Central Coast     Drainage     49.8     54.4     50.4     56.5     61.4     64.7     66.0     68.9     68.9     63.7     55.4     53.9     59.5       San Joaquin Drainage     45.0     50.8     47.4     55.6     66.0     69.1     75.9     79.6     72.1     66.4     52.6     50.1     60.9       South Coast Drainage     53.1     54.5     51.2     59.2     64.2     66.9     70.3     74.0     72.3     68.7     57.6     57.5     62.5       Southeastern     54.5     51.2     59.2     64.2     66.9     70.3     74.0     72.3     68.7     57.6     57.5     62.5   |                      | 31.3 | 10.0  | 20.0 | 01.0 | 02.2 | 00.0 | 12.3   | 10.0 | 50.2  | ~~   | ~~   | 2010 | 77.1 |
| Central Coast Drainage — 49.8 54.4 50.4 56.5 61.4 64.7 66.0 68.9 68.9 63.7 55.4 53.9 59.5 San Joaquin Drainage 45.0 50.8 47.4 55.6 66.0 69.1 75.9 79.6 72.1 66.4 52.6 50.1 60.9 South Coast Drainage 53.1 54.5 51.2 59.2 64.2 66.9 70.3 74.0 72.3 68.7 57.6 57.5 62.5 Southeastern   | Drainage             | 30.1 | 36.5  | 31.7 | 40.0 | 54.1 | 56.7 | 63.4   | 67.1 | 57.4  | 50.9 | 38.8 | 37.4 | 47.0 |
| Drainage     49.8     54.4     50.4     56.5     61.4     64.7     66.0     68.9     68.9     63.7     55.4     53.9     59.5       San Joaquin Drainage     45.0     50.8     47.4     55.6     66.0     69.1     75.9     79.6     72.1     66.4     22.6     50.1     60.9       South Coast Drainage     53.1     54.5     51.2     59.2     64.2     66.9     70.3     74.0     72.3     68.7     57.6     57.5     62.5       Southeastern   | Central Coast        |      |       |      |      |      |      |        |      |       |      |      |      |      |
| San Joaquin Drainage   45.0   50.8   47.4   55.6   66.0   69.1   75.9   79.6   72.1   66.4   52.6   50.1   60.9   50uth Coast Drainage   53.1   54.5   51.2   59.2   64.2   66.9   70.3   74.0   72.3   68.7   57.6   57.5   62.5   50uth eastern  | Drainage             | 49.8 |       |      |      |      |      |        | 68.9 |       |      | 55.4 | 53.9 |      |
| South Coast Drainage   53.1   54.5   51.2   59.2   64.2   66.9   70.3   74.0   72.3   68.7   57.6   57.5   62.5   Southeastern   | San Joaquin Drainage | 45.0 | 50.8  | 47.4 | 55.6 | 66.0 | 69.1 | 75.9   | 79.6 | 72.1  | 66.4 | 52.6 | 50.1 |      |
|  | South Coast Drainage | 53.1 | 54.5  | 51.2 | 59.2 | 64.2 | 66.9 | 70.3   | 74.0 | 72.3  | 68.7 | 57.6 | 57.5 | 62.5 |
| DIBHRINGE 148.0   31.7   45.9   39.3   72.0   76.2   82.3   83.1   77.2   69.2   63.6   51.3   64.6  |                      | 40.0 | F1 77 | 40.0 | 50 A | 70.0 | 70.0 | 00.0   | 05 4 | 77.0  | 60.9 | 59.6 | 51 9 | 64.0 |
|  | Drainage             | 48.0 | 01.1  | 48.9 | 09.3 | 12.0 | 10.2 | 02.3   | 80.1 | 11.2  | 09.2 | 00.0 | 8.16 | 04.0 |

Weather Bureau. U.S. Department of Commerce.

Table 830.—Fish: Catch and disposition of catch in commercial fisheries, United States and Alaska (round weight), 1944-58

|                                      |   |  | Dispos   | sition   |  |
|--------------------------------------|---|--|--|--|--|
| Year                                 | Catch   | Fresh and frozen   | Canned   | Cured  | Byproducts<br>and bait   |
| 1944                                 | Million<br>pounds<br>4,504<br>4,575<br>4,456<br>4,344<br>4,575<br>4,796<br>4,884<br>4,414<br>4,418<br>4,468 | Million pounds 1,589 1,846 1,674 1,545 1,663 1,629 1,692 1,715 1,604 1,537 | Million pounds 1,255 1,230 1,277 1,384 1,488 1,663 1,720 1,326 1,248 993 | Million pounds 110 110 100 100 100 100 100 84 85 | Million pounds 1,580 1,389 1,405 1,315 1,324 1,404 1,372 1,289 1,481 1,853 |
| 1954<br>1955<br>1956<br>1957<br>1958 | 4,645<br>4,794<br>5,252<br>4,778<br>4,716   | 1,467<br>1,568<br>1,526<br>1,446<br>1,483                                  | 1,159<br>1,039<br>1,202<br>1,117<br>1,242                                | 85<br>86<br>87<br>88<br>88                       | 1,934<br>2,101<br>2,437<br>2,127<br>1,903                                  |

<sup>&</sup>lt;sup>1</sup> Preliminary.

Fish and Wildlife Service, U. S. Department of the Interior. Data for 1929-43 in Agricultural Statistics, 1957, table 816.

Table 831.—Frozen fishery products: Production, by geographic division, 1944-58

| Year   | New<br>England   | Middle<br>Atlantic   | South<br>Atlantic  | East<br>North<br>Central  | West<br>North<br>Central   | South<br>Central  | Pacific<br>and<br>Alaska   | Total   |
|--|--|--|--|---|--|---|--|---|
| 1944<br>1945<br>1946<br>1947<br>1947<br>1948<br>1949<br>1950<br>1951<br>1962<br>1963<br>1963<br>1964<br>1965<br>1965<br>1966<br>1966 | 158, 969<br>145, 368<br>135, 543<br>176, 954<br>157, 045<br>132, 531<br>142, 606<br>168, 841<br>145, 399 | 1,000 lb. 32,138 23,973 19,415 16,627 15,384 15,916 13,630 12,542 13,749 11,917 14,064 20,116 16,280 15,025 11,489 | 1,000 lb.<br>8,184<br>6,007<br>6,416<br>7,142<br>5,739<br>10,616<br>11,483<br>12,105<br>13,172<br>12,489<br>13,164<br>10,679<br>23,386<br>28,946<br>29,454 | 1,000 lb.<br>11,052<br>6,604<br>4,503<br>3,892<br>4,322<br>4,441<br>3,903<br>3,662<br>4,975<br>3,057<br>2,385<br>2,251<br>2,726<br>1,235<br>2,169 | 1,000 lb.<br>4,789<br>4,618<br>2,399<br>809<br>3,207<br>1,660<br>1,504<br>2,233<br>2,820<br>3,357<br>2,783<br>1,977<br>2,826<br>2,162<br>1,818 | 1,000 lb.<br>16,602<br>23,085<br>23,429<br>27,557<br>26,888<br>28,963<br>48,707<br>53,751<br>49,849<br>49,922<br>50,044<br>45,670<br>53,603<br>56,727<br>59,783 | 1,000 lb. 72,814 96,436 92,080 64,697 77,479 78,858 72,420 64,257 71,563 62,123 77,612 65,150 80,844 70,217 76,835 | 1,000 lb.<br>266,537<br>286,001<br>280,065<br>246,624<br>291,988<br>285,822<br>287,190<br>325,504<br>313,173<br>275,396<br>302,658<br>314,684<br>324,964<br>324,964 |

Fish and Wildlife Service, U.S. Department of the Interior. Data for 1932-43 in Agricultural Statistics, 1957, table 817.

Table 832.—Fresh and frozen packaged fish: 1 Production and value, by principal species, United States, 1944-58

| Year              | Cod Flounders   |   | ders  |  |   | Ocean I<br>Atlar  |   |   |  | Other  |   | Total   |  |  |
|-------------------|---|---|---|--|---|---|---|---|--|--|---|---|--|--|
|                   | Quantity  | Value   | Quantity  | Value  | Quantity  | Value   | Quantity  | Value   | Quantity   | Value  | Quantity  | Value   | Quantity   | Value  |
| 1944 <sup>2</sup> | 28, 864<br>18, 132<br>14, 032<br>13, 879<br>13, 652<br>13, 006<br>13, 290<br>11, 664<br>11, 406<br>12, 235<br>11, 667 | 1,000<br>dollars<br>5,461<br>7,452<br>4,747<br>3,458<br>3,490<br>3,232<br>3,106<br>3,436<br>3,001<br>2,888<br>2,843<br>2,785<br>2,606<br>2,489<br>3,421 | 1,000<br>pounds<br>18,073<br>19,961<br>21,900<br>20,664<br>23,466<br>28,924<br>26,309<br>24,154<br>20,999<br>20,252<br>22,515<br>21,822<br>24,480 | 1,000<br>dollars<br>5,423<br>6,086<br>6,877<br>7,027<br>8,102<br>9,096<br>9,970<br>10,817<br>9,841<br>7,927<br>7,617<br>8,638<br>8,714<br>9,336<br>9,617 | 1,000<br>pounds<br>38,403<br>44,197<br>42,441<br>43,205<br>42,219<br>42,140<br>51,197<br>50,830<br>52,065<br>44,334<br>46,867<br>38,226<br>44,230<br>39,401<br>33,357 | 1,000<br>dollars<br>10,597<br>12,349<br>12,987<br>11,853<br>11,845<br>14,277<br>14,546<br>15,387<br>13,011<br>11,572<br>9,833<br>11,273<br>11,800<br>11,603 | 1,000<br>pounds<br>34,531<br>35,456<br>49,507<br>66,696<br>67,696<br>73,198<br>75,023<br>58,660<br>47,949<br>55,539<br>47,817<br>44,570<br>39,763<br>43,626 | 1,000<br>dollars<br>7,745<br>7,673<br>11,710<br>10,912<br>14,408<br>15,335<br>15,126<br>18,733<br>14,182<br>10,816<br>12,615<br>10,895<br>10,023<br>9,121<br>10,612 | 1,000<br>pounds<br>18,510<br>29,959<br>22,129<br>28,042<br>5,122<br>4,200<br>2,537<br>8,713<br>7,912<br>3,324<br>3,308<br>3,703<br>3,188<br>3,781<br>4,208 | 1,000<br>dollars<br>1,955<br>3,098<br>2,168<br>2,662<br>784<br>686<br>399<br>1,338<br>1,058<br>530<br>555<br>591<br>644<br>796 | 1,000<br>pounds<br>40,694<br>46,490<br>34,371<br>30,881<br>36,915<br>31,902<br>33,824<br>31,321<br>35,919<br>32,060<br>33,560<br>34,736<br>34,736<br>37,183<br>38,525 | 1,000<br>dollars<br>9,639<br>11,713<br>7,794<br>8,119<br>9,005<br>8,145<br>10,862<br>10,617<br>11,443<br>10,499<br>10,984<br>11,979<br>14,135<br>13,372<br>15,287 | 1,000<br>pounds<br>172,294<br>204,927<br>188,480<br>183,800<br>189,297<br>194,001<br>192,138<br>205,486<br>190,374<br>160,072<br>171,705<br>158,664<br>162,799<br>154,465<br>156,044 | 1,000<br>dollars<br>40,820<br>48,371<br>46,283<br>44,272<br>47,642<br>48,339<br>53,740<br>59,487<br>54,912<br>45,671<br>46,186<br>44,721<br>47,342<br>46,762<br>51,336 |

<sup>&</sup>lt;sup>1</sup> Packaged fish represents production of fillets, steaks, and sticks by wholesale dealers. In 1948 and subsequent years the data include only fillets and steaks.

<sup>2</sup> Does not include the California production.

Fish and Wildlife Service, Department of the Interior. Data for 1929-43 in Agricultural Statistics, 1957, table 818.

Table 833.—Canned fishery products: Production and value, United States and Alaska, 1944-58

|  |  |   |   | PROD  | UCTION  | 1  |   |  |  | · · · · · · · · · · · · · · · · · · ·   |
|--|--|---|---|---|---|--|---|--|--|---|
| Year   | Salmon   |   | lines   | Tuna<br>and<br>tuna-<br>like  | Mack-<br>eral   | Shrimp   | Clam<br>prod-<br>ucts <sup>1</sup>  | Oysters  | Other<br>prod-<br>ucts 1   | Total   |
|  | i  | Maine   | Pacific   | fishes  |   |  |   |  |  |   |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1952<br>1952<br>1953<br>1954<br>1955<br>1955<br>1956<br>1956<br>1957<br>1958 2 | 1,000 lb.<br>246,655<br>235,596<br>216,488<br>270,793<br>231,598<br>265,196<br>205,174<br>222,987<br>214,289<br>187,769<br>199,810<br>157,855<br>164,768<br>153,917<br>177,852 | 1,000 lb.<br>61,627<br>51,061<br>61,315<br>57,544<br>62,135<br>62,413<br>78,036<br>34,038<br>71,677<br>56,485<br>59,579<br>25,758<br>45,019<br>49,139                 | 1,000 lb.<br>164,291<br>169,469<br>133,973<br>74,367<br>119,437<br>169,570<br>228,186<br>128,924<br>4,804<br>2,863<br>60,215<br>63,657<br>33,963<br>22,399<br>100,016 | 1,000 lb.<br>70,185<br>88,978<br>93,888<br>117,469<br>139,682<br>138,645<br>174,794<br>157,326<br>179,417<br>188,704<br>214,454<br>196,500<br>229,570<br>232,676<br>279,238               | 1,000 lb.<br>55,128<br>31,174<br>43,297<br>78,973<br>57,654<br>47,427<br>65,567<br>47,183<br>68,641<br>26,834<br>16,478<br>25,399<br>50,235<br>59,696<br>18,199 | 1,000 lb.<br>8,425<br>3,225<br>7,832<br>7,085<br>8,383<br>9,971<br>11,794<br>13,068<br>12,269<br>15,242<br>14,021<br>13,516<br>13,065<br>9,120<br>14,308 | 1,000 lb.<br>13,661<br>21,502<br>40,493<br>36,136<br>32,795<br>31,112<br>38,864<br>39,187<br>45,252<br>44,650<br>43,005<br>44,647<br>48,163<br>48,652<br>47,186 | 1,000 lb.<br>3,830<br>3,164<br>5,472<br>5,747<br>4,999<br>6,341<br>6,893<br>6,529<br>7,408<br>6,845<br>6,245<br>7,834<br>6,494<br>6,981<br>5,472   | 1,000 lb,<br>34,858<br>42,217<br>96,618<br>106,019<br>125,525<br>124,520<br>351,273<br>211,456<br>262,802<br>248,822<br>309,853<br>383,543<br>413,205<br>408,335 | 1,000 lb.<br>658,660<br>646,386<br>699,376<br>754,133<br>782,208<br>855,015<br>965,358<br>800,515<br>815,213<br>792,194<br>862,629<br>845,019<br>975,097<br>991,665<br>1,099,745      |
|  |  |   |   | VA  | LUE   | ,  |   |  |  |   |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1949<br>1950<br>1951<br>1962<br>1963<br>1964<br>1965<br>1965<br>1966<br>1977<br>1988                   | 1,000<br>dollars<br>56,383<br>52,586<br>70,161<br>120,639<br>120,537<br>108,421<br>108,626<br>82,245<br>92,255<br>81,356<br>93,473<br>86,149<br>92,244                         | 1,000<br>dollars<br>14,224<br>11,520<br>19,549<br>27,678<br>26,922<br>21,052<br>21,209<br>14,685<br>21,503<br>16,954<br>18,153<br>9,333<br>16,750<br>14,733<br>15,874 | 1,000<br>dollars<br>15,226<br>15,346<br>19,896<br>16,538<br>21,935<br>26,346<br>19,663<br>918<br>653<br>9,818<br>10,014<br>5,734<br>4,721<br>16,497                   | 1,000<br>dollars<br>40,836<br>47,407<br>59,136<br>90,609<br>112,612<br>96,040<br>112,830<br>99,046<br>113,035<br>126,258<br>142,149<br>142,149<br>125,259<br>140,33<br>150,007<br>162,615 | 1,000<br>dollars<br>7,034<br>4,047<br>7,575<br>15,019<br>9,851<br>16,849<br>7,492<br>6,259<br>11,363<br>5,039<br>2,509<br>3,334<br>6,435<br>7,404<br>2,657      | 1,000<br>dollars<br>4,855<br>1,919<br>8,192<br>7,921<br>11,203<br>12,187<br>12,199<br>13,691<br>13,562<br>13,136<br>20,791                               | 1,000<br>dollars<br>3,821<br>7,391<br>11,145<br>8,642<br>8,379<br>10,840<br>11,774<br>12,210<br>12,630<br>12,301<br>12,057<br>13,619<br>13,317<br>12,523        | 1,000<br>dollars<br>2,283<br>2,030<br>5,249<br>4,259<br>4,259<br>6,425<br>7,096<br>5,931<br>5,931<br>5,931<br>5,932<br>6,425<br>7,047<br>6,559<br>5,829<br>7,004<br>6,229<br>7,004<br>6,239<br>7,008 | 1,000<br>dollars<br>8,252<br>10,555<br>26,489<br>19,104<br>23,467<br>20,290<br>23,389<br>28,490<br>37,594<br>34,313<br>41,246<br>59,323                          | 1,000<br>dollars<br>152,914<br>152,801<br>227,629<br>310,680<br>336,181<br>295,504<br>330,363<br>301,210<br>305,829<br>306,874<br>331,018<br>303,165<br>347,566<br>335,829<br>387,866 |

<sup>&</sup>lt;sup>1</sup> Represents the net weight of canned products. In the classifications "Clam products" and "Other products," the weight of any chowders, soups, and juices includes the weight of the entire mixture, which may contain potatoes and other vegetables, etc.

<sup>2</sup> Preliminary.

Fish and Wildlife Service, Department of the Interior. Data for 1932–43 in Agricultural Statistics, 1957, table 819.

Table 834.—Fishery products: United States imports for consumption, 1954-58

|   |               | 195   | 54   | 195  | 55  | 195  | 66   | 195   | 7  | 195   | 8  |  |
|---|---------------|---|--|--|---|--|--|---|--|---|--|--|
| Class and item  | Unit          | Quantity  | Value  | Quantity   | Value   | Quantity   | Value  | Quantity  | Value  | Quantity  | Value  |  |
| Edible fishery products: Fresh or frozen: Fish, fresh-water and salt-water: Pike or pickerel  | do            | 665<br>720<br>10,386<br>4,070                                       | 1,000<br>dollars<br>82<br>153<br>3,442<br>1,058            | 568<br>1,065<br>10,161<br>3,387                                    | 1,000<br>dollars<br>67<br>231<br>3,421<br>880             | 711<br>1,150<br>10,761<br>3,845                                    | 1,000<br>dollars<br>69<br>255<br>3,918<br>984              | 673<br>2,051<br>12,066<br>3,452                                     | 1,000<br>dollars<br>96<br>518<br>4,359<br>1,049            | 1,223<br>2,575<br>13,968<br>5,624                                   | 1,000<br>dollars<br>172<br>917<br>5,270<br>2,084           |  |
| Halibut. Salmon. Sea herring. Tuna Filleted, skinned, and boned. Other. Shollfish:  | do            | 3,727<br>16,541<br>32,902<br>29,312<br>123,704<br>185,459<br>47,345 | 307<br>4,137<br>7,402<br>563<br>21,059<br>42,627<br>10,326 | 2,418<br>15,988<br>16,945<br>6,302<br>145,246<br>183,535<br>47,703 | 206<br>3,187<br>5,488<br>151<br>19,047<br>42,395<br>9,765 | 3,282<br>15,027<br>12,940<br>9,026<br>120,240<br>195,569<br>49,100 | 321<br>4,171<br>5,427<br>225<br>15,337<br>45,920<br>11,261 | 4,636<br>17,600<br>15,677<br>56,724<br>139,287<br>203,978<br>47,828 | 440<br>4,734<br>5,698<br>839<br>16,765<br>49,142<br>11,689 | 6,768<br>22,280<br>26,180<br>39,552<br>197,958<br>209,277<br>44,745 | 635<br>6,134<br>9,389<br>862<br>25,377<br>52,431<br>11,794 |  |
| Clams Lobsters Shrimp Other Canned fish and shellfish:  | do            | 2,975<br>42,228<br>41,519<br>15,683                                 | 592<br>26,600<br>18,551<br>2,667                           | 2,640<br>45,441<br>54,168<br>12,447                                | 548<br>30,104<br>34,532<br>2,944                          | 2,362<br>47,742<br>68,618<br>15,995                                | 552<br>34,285<br>32,986<br>3,547                           | 1,918<br>50,454<br>69,676<br>11,998                                 | 390<br>36,827<br>35,415<br>4,038                           | 1,829<br>47,351<br>85,394<br>10,036                                 | 298<br>35,661<br>43,162<br>3,688                           |  |
| Anchovies   | do<br>dodo    | 6,039<br>45,251<br>46,960<br>2,611<br>52,316                        | 2,353<br>11,797<br>18,091<br>3,537<br>14,056               | 6,030<br>21,550<br>50,838<br>3,775<br>42,147                       | 2,815<br>7,625<br>17,703<br>5,073<br>16,196               | 6,128<br>19,231<br>51,834<br>3,424<br>56,122                       | 2,882<br>7,110<br>18,292<br>5,031<br>24,278                | 6,360<br>24,697<br>59,899<br>3,271<br>53,144                        | 2,969<br>8,957<br>20,665<br>5,017<br>23,737                | 6,358<br>28,156<br>58,695<br>2,761<br>68,546                        | 2,479<br>8,564<br>19,914<br>3,952<br>27,437                |  |
| or kipperedOther fish and shellfish   | do            | 86,421<br>6,555   | 12,741<br>1,504  | 93,087<br>4,312  | 13,661<br>1,393   | 87,434<br>7,325  | 13,596<br>2,719  | 84,650<br>13,985  | 13,614<br>3,998  | 87,740<br>24,463  | 14,338<br>5,654  |  |
| Total edible products   | do            | 803,389   | 203,645  | 769,753  | 207,432   | 787,866  | 233,166  | 884,024   | 250,956  | 991,479   | 280,212  |  |
| Nonedible fishery products: Livers (excluding viscera) Cod liver oil cake and meal Fish and marine animal oils Fish scrap and meal Other nonedible products | 1,000 gallons | 301<br>1,394<br>6,748<br>146  | 52<br>82<br>8,532<br>18,082<br>21,939                      | 416<br>656<br>10,950<br>98   | 76<br>44<br>11,379<br>12,956<br>24,557                    | 278<br>545<br>9,250<br>90  | 31<br>28<br>9,276<br>11,518<br>27,178                      | 265<br>1,444<br>7,946<br>81   | 67<br>84<br>9,598<br>9,717<br>27,021                       | 142<br>2,707<br>10,980<br>100                                       | 26<br>157<br>9,149<br>11,335<br>26,292                     |  |
| Total nonedible products  |               |   | 48,687   |  | 49,012  |  | 48,031   |   | 46,487   |   | 46,959   |  |
| Grand total   |               |   | 252,332  |  | 256,444   |  | 281,197  |   | 297,443  |   | 327,171  |  |

Fish and Wildlife Service, U. S. Department of the Interior. Compiled from the reports of the U. S. Department of Commerce.

Table 835.—Domestic fishery products: United States exports, 1954-58

|  |                              | 195                                       | 4  | 195  | 5  | 195                                       | 6  | 195  | 7   | 195                                      | 8  |
|--|------------------------------|---|--|--|--|---|--|--|---|--|--|
| Class and item   | Unit                         | Quantity                                  | Value  | Quantity                                   | Value                                      | Quantity                                  | Value                                      | Quantity                                   | Value                                       | Quantity                                 | Value  |
| Edible fishery products. Fresh or frozen: Fish:  |                              |   | 1,000<br>dollars                             |  | 1,000<br>dollars                           |   | 1,000<br>dollars                           |  | 1,000<br>dollars                            |  | 1,000<br>dollars                             |
| Cod, haddock, hake, pollock and cusk   | do                           | 199<br>1,780<br>7,243                     | 45<br>583<br>759                             | 468<br>826<br>13,979                       | 81<br>339<br>867                           | 363<br>1,676<br>13,703                    | 106<br>694<br>1,158                        | 161<br>1,032<br>10,637                     | 45<br>446<br>973                            | 628<br>1,083<br>18,361                   | 108<br>476<br>1,036                          |
| Sheinish: Shrimp   | do<br>do                     | 1,153<br>527<br>1,050                     | 771<br>342<br>417                            | 1,689<br>738<br>1,016                      | 1,080<br>506<br>400                        | 1,550<br>782<br>1,022                     | 1,202<br>521<br>463                        | 1,780<br>833<br>1,096                      | 1,471<br>589<br>377                         | 1,648<br>834<br>1,676                    | 1,463<br>567<br>469                          |
| Fish: MackerelSalmonSardinesTrunaOther   | do<br>do                     | 1,488<br>7,227<br>17,257<br>282<br>14,031 | 267<br>3,715<br>3,061<br>203<br>2,760        | 1,548<br>10,429<br>46,610<br>339<br>12,451 | 244<br>6,599<br>7,478<br>198<br>2,358      | 2,374<br>5,213<br>39,674<br>222<br>15,328 | 335<br>3,606<br>6,501<br>136<br>2,836      | 17,044<br>6,688<br>15,301<br>377<br>11,874 | 2,146<br>4,740<br>2,779<br>202<br>2,137     | 2,308<br>9,227<br>18,461<br>336<br>1,199 | 333<br>6,669<br>3,395<br>216<br>496          |
| Shellfish: Shrimp Other Cured:   | do                           | 1,973<br>6,764                            | 1,661<br>869                                 | 2,832<br>14,927                            | 2,456<br>1,490                             | 2,451<br>16,304                           | 2,650<br>2,032                             | 2,296<br>14,736                            | 2,410<br>1,632                              | 2,161<br>6,179                           | 2,548<br>873                                 |
| Salmon Miscellaneous fish Shrimp Other fish, shellfish and fish products   | do                           | 388<br>473<br>466<br>423                  | 225<br>89<br>352<br>119                      | 547<br>535<br>236<br>580                   | 340<br>117<br>192<br>178                   | 636<br>228<br>70<br>322                   | 399<br>61<br>85<br>154                     | 353<br>297<br>48<br>668                    | 226<br>95<br>52<br>229                      | 491<br>350<br>52<br>474                  | 357<br>156<br>52<br>226                      |
| Total edible products  | do                           | 62,724                                    | 16,238                                       | 109,750                                    | 24,923                                     | 101,918                                   | 22,939                                     | 85,221                                     | 20,549                                      | 65,468                                   | 19,440                                       |
| Nonedible fishery products: Fish oils Whale and sperm oil. Furs, fur-seal, dressed or dyed. Pearl essence. Shells, unmanufactured. Other nonedible | 1,000 pieces<br>1,000 pounds | 141,633<br>190<br>23<br>13<br>11,441      | 11,055<br>27<br>1,228<br>299<br>1,836<br>844 | 142,671<br>371<br>21<br>19<br>13,051       | 11,852<br>61<br>1,131<br>423<br>783<br>804 | 140,804<br>742<br>27<br>16<br>10,141      | 12,883<br>91<br>1,594<br>355<br>821<br>820 | 114,940<br>2,361<br>39<br>14<br>12,578     | 10,760<br>233<br>2,455<br>252<br>775<br>928 | 94,043<br>1,275<br>30<br>14<br>9,187     | 7,761<br>135<br>1,511<br>223<br>624<br>1,310 |
| Total nonedible products   |                              |   | 15,289                                       |  | 15,054                                     |   | 16,564                                     |  | 15,403                                      |  | 11,564                                       |
| Grand total  |                              |   | 31,527                                       |  | 39,977                                     |   | 39,503                                     |  | 35,952                                      |  | 31,004                                       |

Fish and Wildlife Service, U.S. Department of the Interior. Compiled from reports of the U.S. Department of Commerce.

Table 836.—Fishery byproducts: Production, United States and Alaska, 1944-58

|  |   |  | Mar  | ine animal   | scrap and   | meal   |   |  | Marine<br>body, liv<br>viscer   | er, and  |
|--|---|--|--|--|---|--|---|--|---|--|
| Year   | Men-<br>haden   | Men-   |  | a 11   | Tuṇa  | Other<br>meal  | Total scra  | p and meal   | Men-  |  |
|  | dried<br>scrap<br>and<br>meal   | haden<br>acidu-<br>lated<br>scrap  | Herring<br>meal  | Sardine,<br>Pacific<br>meal  | and<br>mackerel<br>meal   | dried<br>and<br>green<br>scrap   | Amount  | Value  | haden<br>oil  | Herring<br>oil   |
| 1944   | Tons<br>69, 170<br>77, 451<br>94, 622<br>98, 602<br>104, 058<br>113, 393<br>1103, 365<br>1115, 464<br>1144, 025<br>174, 752<br>183, 091<br>190, 628<br>210, 582<br>172, 388<br>158, 074 | Tons 2,922 1,557 2,022 632 (1) (1) (1) (1) (1)   | Tons<br>14,212<br>14,344<br>19,505<br>18,453<br>17,686<br>5,298<br>17,797<br>9,631<br>9,864<br>5,206<br>6,973<br>7,671<br>11,298<br>13,891<br>10,279 | Tons<br>86,196<br>60,860<br>36,899<br>16,715<br>19,076<br>39,278<br>43,009<br>17,225<br>390<br>144<br>6,513<br>6,966<br>2,809<br>1,474<br>10,756 | Tons<br>9,648<br>10,273<br>13,584<br>19,761<br>21,305<br>19,139<br>25,377<br>23,147<br>21,951<br>20,029<br>21,576<br>23,396<br>26,266<br>25,716<br>25,311 | Tons 30,999 36,190 32,980 32,276 37,419 60,072 50,406 44,289 45,173 38,869 38,814 36,339 44,838 50,616 43,279  | 1,000<br>tons<br>201<br>200<br>186<br>200<br>237<br>240<br>210<br>221<br>239<br>257<br>265<br>296<br>264<br>248   | 1,000<br>dollars<br>15,243<br>14,405<br>20,439<br>22,380<br>35,652<br>29,254<br>25,374<br>27,162<br>29,560<br>32,754<br>34,749<br>37,887<br>32,592<br>31,690 | 1,000<br>gallons<br>6,067<br>8,335<br>9,759<br>8,473<br>8,764<br>8,294<br>10,210<br>12,537<br>12,889<br>17,824<br>18,641<br>21,232<br>22,428<br>15,798<br>17,065  | 1,000<br>gallons<br>2,389<br>2,664<br>3,532<br>3,875<br>3,644<br>723<br>3,309<br>1,513<br>1,082<br>719<br>761<br>1,091<br>1,881<br>1,766                               |
| Year   |   | Marine ani<br>Tuna   | mal body,<br>Whale   | liver, and   | viscera oil-  | <u> </u>   | d<br>al oils  | Shell  | Other<br>by prod-   | Grand  |
|  | Sardine<br>Pacific  | and<br>mackerel<br>oil   | and<br>sperm<br>oil  | and<br>viscera<br>oil  | marine<br>animal<br>oils  | Amount   | Value   | products   | ucts  | total  |
| 1944<br>1945<br>1946<br>1947<br>1948<br>1950<br>1952<br>1952<br>1955<br>1955<br>1956<br>1955<br>1956 | 1,000<br>gallons<br>18,099<br>11,853<br>4,867<br>2,104<br>2,329<br>6,123<br>6,189<br>1,943<br>756<br>898<br>338<br>87<br>751  | 1,000<br>gallons<br>317<br>304<br>359<br>-748<br>661<br>598<br>884<br>713<br>745<br>669<br>585<br>545<br>705 | 1,000<br>gallons<br>7<br>  | 1,000<br>gallons<br>999<br>804<br>896<br>833<br>740<br>834<br>331<br>300<br>277<br>204<br>227<br>219<br>286<br>153                               | 1,000<br>gallons<br>444<br>542<br>618<br>827<br>1,048<br>840<br>1,099<br>1,081<br>875<br>885<br>913<br>1,286<br>1,255<br>1,357                            | 1,000<br>gallons<br>28,323<br>24,502<br>20,031<br>16,783<br>17,084<br>21,764<br>18,172<br>16,094<br>20,294<br>21,865<br>24,898<br>26,867<br>20,349<br>21,957 | 1,000<br>dollars<br>31,009<br>27,236<br>34,702<br>31,751<br>30,983<br>17,365<br>17,473<br>16,624<br>9,391<br>11,482<br>12,805<br>14,869<br>17,252<br>12,619<br>12,290 | 1,000<br>dollars<br>11,698<br>10,705<br>14,536<br>19,331<br>16,509<br>13,212<br>17,254<br>15,129<br>14,703<br>16,592<br>17,024<br>14,513<br>14,289<br>11,658 | 1,000<br>dollars<br>5,348<br>5,865<br>6,965<br>7,130<br>9,285<br>12,243<br>13,208<br>12,186<br>16,736<br>16,738<br>19,844<br>19,175<br>22,085<br>21,881<br>24,390 | 1,000<br>dollars<br>63,299<br>58,211<br>76,643<br>80,592<br>79,866<br>78,472<br>77,188<br>69,313<br>67,992<br>74,372<br>82,427<br>83,335<br>91,737<br>81,381<br>80,028 |

 $<sup>^{\</sup>rm l}$  A small production of acidulated scrap is included with menhaden dried scrap and meal.  $^{\rm l}$  Preliminary.

Fish and Wildlife Service. U. S. Department of the Interior. Data for 1929-43 in Agricultural Statistics, 1957, table 822.

Table 837.—Frozen food locker plants: Number in operation, by States, 1957-59 1

| State                  | 1957            | 1958   | 1959             | State               | 1957   | 1958   | 1959   |
|------------------------|-----------------|--------|------------------|---------------------|--------|--------|--------|
|                        | Number          | Number | Number           |                     | Number | Number | Number |
| Maine.                 | 19              | 19     | 19               | North Carolina      | 93     | 92     | 98     |
| Maine<br>New Hampshire | <sup>2</sup> 16 | 15     | 13               | South Carolina      | 52     | 50     | 48     |
| Vermont                | 41              | 39     | 31               | Georgia             | 98     | 74     | 80     |
| Massachusetts          | 29              | 29     | 27               | Florida             | 44     | 44     | 39     |
| Rhode Island           | 4               | 4      | 5                | Kentucky            | 79     | 74     | 87     |
| Connecticut.           | 45              | 43     | 37               | Tennessee           | 84     | 90     | 89     |
| New York               | 209             | 201    | 193              | Alabama             | 59     | 58     | 59     |
| New Jersey             | 51              | 48     | 43               | Mississippi         | 63     | 63     | 56     |
| Pennsylvania           | 262             | 260    | 273              | Arkansas            | * 95   | 85     | 82     |
| Ohio                   | 346             | 346    | 332              | Louisiana           | 33     | 35     | 39     |
| Indiana                | 306             | 296    | 279              | Oklahoma            | 210    | 223    | 247    |
| Illinois               | 489             | 472    | 452              | Texas               | 471    | 454    | 417    |
| Michigan               | 307             | 269    | 271              | Montana             | 192    | 203    | 194    |
| Wisconsin              | 606             | 596    | 539              | Idaho               | 156    | 155    | 147    |
| Minnesota              | 575             | 602    | 598              | Wyoming<br>Colorado | 92     | 87     | 64     |
| Iowa                   | 702             | 708    | 678              | Colorado            | 194    | 180    | 167    |
| Missouri               | 402             | 426    | 405              | New Mexico          | 42     | 43     | 40     |
| North Dakota           | 253             | 242    | 242              | Arizona             |        | 40     | 37     |
| South Dakota           | 271             | 257    | 194              | Utah                | 124    | 122    | 114    |
| Nebraska               | 492             | 414    | 3 414            | Nevada              | 16     | 15     | 16     |
| Kansas                 | 517             | 514    | <sup>3</sup> 514 | Washington          | 650    | 626    | 590    |
| Delaware               | 11              | 11     | 11               | Oregon              | 469    | 453    | 433    |
| Maryland               | 42              | 41     | 39               | California          | 449    | 411    | 406    |
| Virginia               | 67              | 65     | 57               |                     |        |        |        |
| West Virginia          | 17              | 17     | 16               | United States       | 9,894  | 9,611  | 9,231  |

<sup>&</sup>lt;sup>1</sup> This count does not include several hundred freezer provisioning plants now in operation that perform most of the services and activities of locker plants except that of renting lockers.

<sup>2</sup> 1956 count, as 1957 unavailable.

Farmer Cooperative Service. Data compiled from reports received from State departments of agriculture, State extension services, and others.

Table 838.—Refrigerated warehouse: Total gross space, by type of plant, United Statesbiennially, 1939-57 <sup>1</sup>

| PL-  |  | ~~~   |  |   |
|------|--|---|--|---|
| Year | Public<br>cold storage<br>only   | Private and<br>semiprivate<br>cold storage  | Meat-packing<br>establish-<br>ments  | Total<br>all types  |
| 1939 | 1,000<br>cu. ft.<br>351,368<br>371,771<br>389,991<br>403,832<br>408,232<br>413,256<br>425,114<br>466,470<br>498,599<br>545,061 | 1,000<br>cu. ft.<br>82,510<br>92,380<br>91,625<br>107,545<br>135,816<br>171,198<br>187,673<br>202,491<br>245,850<br>294,174 | 1,000<br>cu. ft.<br>312,562<br>302,232<br>169,650<br>134,814<br>130,938<br>116,324<br>98,229<br>79,089<br>68,568<br>62,162 | 1,000<br>cu. ft.<br>746, 44<br>766, 385<br>651, 266<br>646, 191<br>675, 041<br>700, 775<br>711, 016<br>748, 050<br>813, 017 |

<sup>&</sup>lt;sup>1</sup>1941 data from June 16 survey; all others Oct. 1. Warehouse space is defined as all space artificially cooled to temperatures of 50° or less, in which food commodities are held for 30 days or longer.

Agricultural Marketing Service. Data for 1921-37 in Agricultural Statistics, 1957, table 824.

<sup>&</sup>lt;sup>3</sup> 1958 count, as 1959 unavailable.

Table 839.—Refrigerated warehouses: Total storage capacity of all types by States, October 1, 1957 1

| State  | Gross<br>space   | State   | Gross<br>space                               | State  | Gross<br>space  |
|--|--|---|--|--|---|
| Maine  | 1,597<br>1,218<br>26,435<br>1,915<br>4,757<br>95,489<br>31,735<br>38,053<br>20,473 | Missouri North Dakota South Dakota Nebraska Kansas Delaware Maryland and D. C. Virginia West Virginia North Carolina South Carolina | 1,890<br>10,233<br>35,677<br>6,740           | Mississippi Arkansas. Louisiana Oklahoma Texas. Montana Idaho and Wyoming Colorado. New Mexico. Arizona. Utah and Nevada | 3,922<br>6,225<br>7,046<br>26,727<br>423<br>4,029<br>5,467<br>375 |
| Illinois<br>Michigan<br>Wisconsin<br>Minnesota | 61,727<br>37,900<br>25,557   | Georgia Florida Kentucky Tennessee Alabama  | 12,043<br>36,766<br>3,531<br>12,056<br>5,342 | Washington Oregon California United States   | 118,297<br>31,050<br>101,646                                      |

<sup>&</sup>lt;sup>1</sup> Only those States having 3 or more warehouses are listed separately.

Agricultural Marketing Service.

Table 840.—Transportation bill for farm food products, and index numbers of railroad freight rates for specified commodities, 1944-58

|                   | Transportation   | Railroad freight rate indexes<br>1947-1949=100 ³   |   |  |  |   |   |  |  |  |  |  |  |
|-------------------|--|--|---|--|--|---|---|--|--|--|--|--|--|
| Year <sup>1</sup> | bill for farm<br>food products 2   | Live-<br>stock   | Meats   | Fruits and vegetables  | Wheat  | Cotton  | Combined index  |  |  |  |  |  |  |
| 1944              | 1.30<br>1.63<br>2.03<br>2.21<br>2.34<br>2.55<br>2.59<br>3.02<br>3.17<br>3.36<br>3.20<br>3.49 | 73<br>73<br>75<br>86<br>103<br>111<br>114<br>117<br>127<br>130<br>130<br>136<br>146<br>154 | 73<br>72<br>71<br>85<br>103<br>112<br>115<br>119<br>127<br>130<br>130<br>136<br>144 | 79<br>79<br>80<br>90<br>103<br>107<br>109<br>110<br>116<br>117<br>117<br>121<br>128<br>128 | 75<br>76<br>87<br>103<br>109<br>112<br>115<br>123<br>127<br>127<br>127<br>133<br>140 | 78<br>78<br>79<br>90<br>102<br>108<br>111<br>114<br>124<br>128<br>125<br>120<br>119 | 76<br>76<br>77<br>88<br>103<br>109<br>112<br>114<br>122<br>125<br>124<br>129<br>136 |  |  |  |  |  |  |

<sup>&</sup>lt;sup>1</sup> Transportation bill for all years and revised railroad freight rate indexes beginning 1945 are on a calendar ear basis. Earlier freight rate indexes are on crop years beginning July. The change from crop to calendar

4 Preliminary.

Agricultural Marketing Service. Data for 1929-43 in Agricultural Statistics, 1957, table 826.

<sup>&</sup>lt;sup>1</sup>Transportation bill for all years and revised railroad freight rate indexes beginning 1945 are on a calendar year basis. Earlier freight rate indexes are on crop years beginning July. The change from crop to calendar year (1945 to date) was made to increase comparability with other index series.

<sup>2</sup> Estimates of total expenditures by shippers for transportation (except local hauling) of farm products for civilian consumption by rail and truck, including private trucks. Year-to-year variations are caused by changes in rates, changes in volume shipped, length of haul, and some additional minor factors.

<sup>3</sup> All index number series beginning with 1945, and those for livestock, meats, and fruits and vegetables prior to 1945 are of the weighted aggregative type. They are based upon averages of rates in effect during the year. Annual averages are computed by weighting the applicable monthly rates by the estimated proportion of annual shipments moved thereon, assuming an average seasonal distribution of shipments. In constructing the combined index group indexes were weighted by average revenues for 1947-49 bined index, group indexes were weighted by average revenues for 1947-49.

Table 841.—Hawaii: Agricultural land utilization, 1949-58 1

| Year | Sugar   | Pine-<br>apple | Other<br>fruits | Vege-<br>tables<br>and<br>melons | Coffee  | Maca-<br>damia<br>nuts | Rice  | Taro  | Total<br>all<br>crops | Graz-<br>ing<br>land | Forest<br>reserve |
|------|---------|----------------|-----------------|----------------------------------|---------|------------------------|-------|-------|-----------------------|----------------------|-------------------|
|      |         |                | 4.              | 4                                | 4       | 4                      | 4     |       | 1,000                 | 1,000                | 1,000             |
|      | Acres   | Acres          | Acres           | Acres                            | Acres   | Acres                  | Acres | Acres | acres                 | acres                | acres             |
| 1949 | 213,350 | 68,000         | 1,800           | 5,000                            | 3,400   | 1,590                  | 210   | 940   | 294.3                 | 1,475                | 1,065             |
| 1950 | 220,380 | 70,720         | 1,990           | 5,340                            | 3,400   | 1,960                  | 190   | 870   | 304.9                 | 1,430                | 1,210             |
| 1951 | 221,210 | 73,600         | 1,760           | 4,670                            | 3,450   | 2,200                  | 170   | 870   | 307.9                 | 1,480                | 1,110             |
| 1952 | 221,990 | 73,500         | 1,780           | 4,680                            | 3,500   | 2,350                  | 160   | 830   | 308.8                 | 1,485                | 1.065             |
| 1953 | 221,540 | 73,200         | 1,770           | 4,430                            | 3,750   | 2,580                  | 200   | 740   | 308.2                 | 1,510                | 1,058             |
| 1954 | 220,138 | 73,200         | 1,820           | 4,230                            | 5,010   | 2,720                  | 200   | 610   | 2 307.9               | 1,384                | 1,045             |
| 1955 | 218,819 | 3 76, 700      | 1,760           | 4,340                            | 5,140   | 2,750                  | 200   | 580   | 3 310.3               | 1,044                | 1,200             |
| 1956 | 220,606 | 3 76,700       | 2,000           | 4,270                            | 5,760   | 3 2, 930               | 170   | 640   | 3 313.1               | 1,022                | 1,200             |
| 1957 | 221,300 | 3 76,700       | 32,160          | 3,990                            | 3 6,520 | 3 2,950                | 130   | 620   | 3 314.4               | 1,068                | 1,200             |
| 1958 | 221,700 | 74,800         | 2,160           | 3,740                            | 6,790   | 3,060                  | 90    | 590   | 312.9                 | 1,019                | 1,200             |

<sup>&</sup>lt;sup>1</sup> Total land area, 4,099,840 acres. Sugar and pineapples: Acreage at end of year; pineapple acreage includes campsites, roads, etc. Tree crops: Acreage of all ages December 31. Rice and vegetables: Acreage harvested. Fruits and taro: Average acreage in crop during year, Grazing lands for beef cattle and sheep.

<sup>2</sup> Acreage of crops for Molokai not included except pineapple.

<sup>3</sup> Revised.

Agricultural Marketing Service.

Table 842.—Hawaiian crops: Volume of marketings, 1949-58 1

|      | Sugar               | Pineapple processed |        | Other   | Vege-  |                     | Maca-<br>damia      | Rice     | Taro       |
|------|---------------------|---------------------|--------|---------|--------|---------------------|---------------------|----------|------------|
| Year | raw 96<br>degrees 2 | Fruit               | Juice  | fruit 4 | tables | Coffee <sup>5</sup> | nuts,<br>(in shell) | (milled) | (for mfr.) |
|      |                     | 1,000               | 1,000  | 1,000   | 1,000  | 1,000               | 1,000               | 1,000    | 1,000      |
|      | Tons                | cases               | cases  | pounds  | pounds | pounds              | pounds              | pounds   | pounds     |
| 1949 | 955,890             | 13,697              | 10,817 | 13,650  | 46,285 | 5,900               | 680                 | 725      | 13,900     |
| 1950 | 960,961             | 14,073              | 11,111 | 13,745  | 45,714 | 4,300               | 755                 | 710      | 11,740     |
| 1951 | 995,759             | 15,098              | 12,354 | 13,365  | 44,119 | 7,500               | 850                 | 745      | 11,830     |
| 1952 | 1,020,000           | 14,690              | 10,197 | 15,700  | 47,080 | 7,700               | 965                 | 580      | 11,640     |
| 1953 | 1,099,316           | 16,915              | 12,561 | 18,065  | 46,700 | 8,230               | 970                 | 685      | 11,120     |
| 1954 | 1,077,347           | 16,581              | 12,830 | 18,570  | 45,475 | 8,264               | 930                 | 615      | 10,575     |
| 1955 | 1,140,112           | 16,399              | 13,014 | 17,695  | 50,623 | 9,940               | 903                 | 560      | 9,360      |
|      | 1,099,543           | 18,613              | 12,224 | 19,010  | 46,525 | 8,698               | 1,025               | 480      | 10,345     |
| 1957 | 1,084,646           | 17,992              | 12,795 | 23,075  | 47,733 | 8,809               | 1,329               | 410      | 10,285     |
| 1958 | 764,953             | 16,798              | 10,472 | 23,532  | 49,261 | 14,497              | 1,832               | 327      | 9,565      |

Agricultural Marketing Service.

Table 843.—Hawaiian crops: Value of marketings, 1949-58 1

| Year | Sugar<br>products <sup>2</sup> | Processed<br>pineapple<br>products <sup>3</sup> | Other fruits 4 | Vege-<br>tables<br>and<br>melons 4 | Coffee 5 | Maca-<br>damia<br>nuts <sup>6</sup> | Rice 6  | Taro <sup>7</sup> | Total      |
|------|--------------------------------|---|----------------|------------------------------------|----------|-------------------------------------|---------|-------------------|------------|
|      | 1,000                          | 1,000   | 1,000          | 1,000                              | 1.000    | 1,000                               | 1,000   | 1,000             | 1,000      |
|      | dollars                        | dollars   | dollars        | dollars                            | dollars  | dollars                             | dollars | dollars           | dollars    |
| 1949 | 112,278                        | 88,000  | 1,058          | 4,570                              | 1,569    | 115                                 | 143     | 437               | 208,170    |
| 1950 | 123,900                        | 97,000  | 924            | 4,328                              | 1,793    | 128                                 | 108     | 524               | 228,705    |
| 1951 | 137,890                        | 91,000  | 940            | 4,597                              | 3,660    | 144                                 | 120     | 687               | 239,038    |
| 1952 | 140,370                        | 92,000  | 1,125          | 4,582                              | 3,900    | 165                                 | 93      | 520               | 242,755    |
| 1953 | 149,880                        | 108,000   | 1,137          | 4,603                              | 4,382    | 164                                 | 116     | 419               | 268,701    |
| 1954 | 141,000                        | 103,000   | 1,232          | 4,511                              | 5,537    | 159                                 | 105     | 408               | 8 260, 952 |
| 1955 | 145,500                        | 110,000   | 1,341          | 5,038                              | 6,411    | 162                                 | 98      | 471               | 8 269,021  |
| 1956 | 148,000                        | 117,000   | 1,334          | 5,158                              | 5,480    | 189                                 | 77      | 527               | 277,765    |
| 1957 | 146,000                        | 110,000   | 1,415          | 5,363                              | 5,823    | 248                                 | 66      | 500               | 269,415    |
| 1958 | 105,000                        | 124,000   | 1,474          | 5,624                              | 7,243    | 339                                 | 53      | 489               | 244,222    |

Agricultural Marketing Service.

Calendar year unless otherwise specified.
 Hawaiian Sugar Planters' Association data.
 Pineapple Growers Association data; crop year ended May 31.

Excludes fresh pineapple.

6 Crop year ended June 30.

<sup>1</sup> Calendar year except pineapple and coffee.
2 Hawaiian Sugar Planters' Association data; includes raw sugar 96 degrees delivered at coast refinery; molasses, bagasse and other by-products.
3 Bank of Hawaii data; crop year ending May 31; includes canned fruit, juice, and industry by-products.
4 Wholesale value, island of origin.
5 FOB Kona mill, crop year ending June 30.
6 FOB processing plant or mill.
7 FOB roadside.
8 Molokai not included except for pineapple.

<sup>&</sup>lt;sup>6</sup> Molokai not included except for pineapple.

Table 844.—Hawaiian livestock: Numbers on farms of commercial producers, 1949-58 1

| Year | All beef<br>cattle 2   | Milk cows 3  | All hogs 8   | All<br>chickens 3  | Hens and pullets 3 4  | Bees 2  |
|------|--|--|--|--|---|---|
| 1949 | Number 141,200 142,200 146,900 147,300 155,300 152,300 158,900 156,800 160,500 162,100 | Number<br>8,700<br>9,900<br>11,100<br>10,800<br>11,400<br>11,300<br>12,600<br>13,300<br>13,200 | Number<br>53,200<br>63,400<br>68,200<br>79,800<br>77,600<br>68,600<br>72,800<br>71,500<br>59,000<br>55,300 | Number 580,000 611,000 680,000 739,000 752,000 843,000 963,000 963,000 932,000 1,032,000 | Number 253,000 298,000 312,000 378,000 398,000 408,000 524,000 5552,000 | Colonies<br>8,500<br>8,900<br>10,100<br>11,900<br>9,300<br>7,200<br>7,000<br>7,000<br>6,700 |

Commercial producers: Farms with 20 or more beef cattle, 10 or more milk cows, 10 or more hogs and pigs, 100 or more laying hens or 500 or more meat birds.
 December 31. January 1, beginning 1957.
 August 31. January 1, beginning 1957.
 Hens and pullets of laying age.

Agricultural Marketing Service.

Table 845.—Hawaiian livestock: Volume of marketings, 1949-58 1

| Year | Cattle<br>and<br>calves   | Hogs   | Milk  | Chickens   | Eggs  | Honey  | Beeswax  |
|------|---|--|---|--|---|--|--|
| 1949 | Number 38,100 32,900 36,500 36,300 31,800 36,400 40,800 40,800 46,700 | Number 44,300 53,400 60,200 66,900 78,700 76,400 73,000 74,000 | 1,000<br>quarts<br>31,735<br>35,624<br>38,436<br>37,242<br>40,505<br>41,922<br>46,788<br>50,667<br>52,841 | 1,000<br>birds<br>441<br>545<br>740<br>793<br>807<br>924<br>1,003<br>1,044<br>1,177<br>1,213 | 1,000<br>dozens<br>3,090<br>3,611<br>3,935<br>4,882<br>2,244<br>5,838<br>6,405<br>7,704<br>8,668<br>8,975 | 1,000<br>pounds<br>738<br>795<br>888<br>584<br>68<br>332<br>262<br>307<br>377<br>352 | 1,000<br>pounds<br>12<br>17<br>13<br>7<br>6<br>7<br>8<br>6<br>8<br>6 |

<sup>&</sup>lt;sup>1</sup> Commercial producers: Farms with 20 or more beef cattle, 10 or more milk cows, 10 or more hogs and pigs, 100 or more laying hens or 500 or more meat birds.

Agricultural Marketing Service.

Table 846.—Hawaiian livestock: Value of marketings, 1949-58 1

| Year | Cattle<br>and<br>calves <sup>2</sup> | Hogs 2  | Milk 3  | Chickens 4 | Eggs 4  | Honey<br>and<br>beeswax 5 | Total   |
|------|--------------------------------------|---------|---------|------------|---------|---------------------------|---------|
| 1949 | 1,000                                | 1,000   | 1,000   | 1,000      | 1,000   | 1,000                     | 1,000   |
|      | dollars                              | dollars | dollars | dollars    | dollars | dollars                   | dollars |
|      | 7,695                                | 3,113   | 5,781   | 1,026      | 2,910   | 60                        | 20,585  |
|      | 7,604                                | 3,003   | 6,449   | 949        | 2,379   | 67                        | 20,451  |
|      | 8,979                                | 3,470   | 7,368   | 1,437      | 3,224   | 82                        | 24,560  |
|      | 8,722                                | 3,951   | 7,262   | 1,345      | 3,722   | 59                        | 25,061  |
|      | 6,464                                | 3,853   | 7,478   | 1,733      | 4,036   | 10                        | 23,574  |
|      | 7,255                                | 3,980   | 7,500   | 1,809      | 4,121   | 37                        | 24,702  |
|      | 8,089                                | 3,833   | 7,832   | 1,925      | 4,311   | 33                        | 26,023  |
|      | 8,143                                | 3,628   | 8,658   | 1,892      | 4,923   | 38                        | 27,282  |
|      | 8,961                                | 3,654   | 8,969   | 2,062      | 5,091   | 45                        | 28,782  |
|      | 10,333                               | 3,836   | 9,329   | 1,848      | 5,900   | 39                        | 31,285  |

Commercial production only: Farms with 20 or more beef cattle, 10 or more milk cows, 10 or more hogs and pigs, 100 or more laying hens or 500 or more meat birds.
 At slaughterhouse; includes hides, offal and tallow for cattle.
 Delivered bottling plant.
 Wholesale.
 EAS idead not

<sup>5</sup> FAS island port.

Agricultural Marketing Service.

| Abaca—   | age<br>, 79  | Applesauce            |
|--|--------------|-----------------------|
| imports 75, 78 price, market production, world   | i, <u>79</u> | canned p              |
| price, market  | 78           | frozen p              |
| production, world  | 78           | Apricots—             |
| Acreage-   | ,            | canned-               |
| harvested—   | 450          | export                |
| principal crops 453-<br>total of 59 crops 453-<br>land in farms, census years 453-   | 420          | pack<br>quant         |
| total of by crops 455  | 409          |                       |
| land in farms, census years  | 441          | dried-                |
| required for specified purposes  | 450          | export                |
| See also under specific crop.  | 400          | produ                 |
| Agricultural—  | 1            | quant<br>fresh, ex    |
| commodity compant prices   | 476          |                       |
| conservation program payments 546, See also Conservation; Soil conservation;   | 547          | frozen<br>prices, fa  |
| See also Conservation: Soil conservation:  | ٠.,          | producti              |
| Water conservation.  |              | shipmen               |
| loans. See loans.  |              | utilizatio            |
| production, index numbers  | 462          | value                 |
| products-  |              | Artichokes            |
| exports—   | 1            | acreage,              |
| acreage used   | 460          | farm pri              |
| index numbers  | 593          | seed, im              |
| value 592, 594-  | -596         | Asparagus-            |
| foreign trade  | 592          | acreage               |
| imports—   | 1            | canned p              |
| index numbers. value   | 593          | frozen p              |
| value 592, 594-  | -596         | prices, fa            |
| purchase and indemnity payments  | 469          | seed, im              |
| See also Commodities, agricultural.  | 1            | shipmen               |
| Agricultural Marketing Act revolving lund,   | 510          | yield an              |
| 108ns 510, 517,  | 019          | Automobil             |
| Alaskal and district face and an analysis of the state of | 443          | number                |
| Alfolfo and  | , 40         | registrat             |
| Alfalfa seed—<br>acreage, yield, and production——— 282–284,  | 457          | Avocados-             |
| nrices 282-284   | 288          | imports               |
| prices 282-284, value 282,   | 457          | imports.<br>prices, f |
| Almonds—   | 101          | producti              |
| imports  | 267          | value                 |
| imports267, production, price and value267, shelled, production in foreign countries   | 458          | Babassu-              |
| shelled, production in foreign countries   | 267          | nuts, im              |
| Animal—  |              | oil prices            |
| See also Dairy products.   | 1            | Baby food             |
| proteins, disappearance  | 57           | Bacon, exp            |
| units fed concentrates   | 371          | Balance sh            |
| proteins, disappearance units fed concentrates 57, units, numbers on farms 57, units, big-game number and kill on national forests   | 371          |                       |
| Animals, big-game number and kill on na-   |              | Bananas, i            |
| tional forests   | 572          | Banks—                |
| Apple juice, canned pack   | 204          | country,<br>Federal-  |
| Apples—  | [            | rederat-              |
| canned—  |              | intern<br>out:        |
| exports  | 158          | land—                 |
| packquantity   | 203          | loar                  |
| quantity   | 160          | loar                  |
| cold-storage, stocks206,   | 208          | for coo               |
| consumptiondried—  |              | made                  |
| arrorts  | 158          | Barley-               |
| production 204   | 205          | acreage_              |
| quentity 160   | 161          | consum                |
| exports  | 158          | exports.              |
| exports destination  | 163          | farm dis              |
| foreign production   | 160          | imports.              |
| frozen pack  | 205          | malt exp              |
| dried  | 162          | prices-               |
| imports  | 158          | farm_                 |
| imports, origin  | 163          | marke                 |
| prices—  |              | suppo                 |
| farm 158,  | 159          | suppo<br>producti     |
| market   | 161          | seeding               |
| production 157-161,  | 458          | seed pric             |
| shipments  | 203          | stocks o              |
| trade, international   | 162          | supply a              |
| unioads  | 259          | utilizati             |
| utilization 160,   | TOT          | value<br>yield        |
| prices   | 408          | yleid                 |
|  |              |                       |

| A 1   | Dama   |
|---|--------|
| Applesauce—   | Page   |
| canned pack<br>frozen pack  | 203    |
| frozen pack   | 205    |
| Apricots—   |        |
| canned—   |        |
| exports   | 164    |
| pack  | 203    |
| pack<br>quantity  | 165    |
|   |        |
| exports   204   204   204   204   204   204   204   204   204   204   204   205 | 164    |
| exports   | 104    |
| production204   | , 205  |
| quantity  | 165    |
| fresh, exports  | 164    |
| frozen 165, 205   | , 206  |
| prices, farm 164  | . 165  |
| production 157, 164, 165  | , 458  |
| shipments<br>utilization  | 203    |
| utilization   | 165    |
|   | 458    |
| value 164   | , 430  |
| Artichokes—   |        |
| acreage, yield, and production  | 215    |
| farm price and value  | 215    |
| seed, imports   | 291    |
|   |        |
| Asparagus—  | , 216  |
| acreage and production 215  | , 210  |
| canned pack   | 262    |
| frozen pack   | 264    |
| prices, farm 215  | , 216  |
| prices, farm 215 seed, imports  | 291    |
| shipments   | 260    |
| shipmentsyield and value  | 215    |
| Automobiles—  |        |
| Automobiles—  | 444    |
| number on farms   | ***    |
| registrations   | ), 501 |
| Avocados—   |        |
| imports   | 167    |
| prices, farm  | 167    |
| production 157  |        |
| production157   | 167    |
| _ value   | 101    |
| Babassu—  |        |
| nuts, imports<br>oil prices, market<br>Baby food, exports, destination  | 150    |
| oil prices, market  | 153    |
| Rahy food exports destination   | 408    |
| Daby food, exports, destination   |        |
| Bacon, exports  | 363    |
| Balance sheet of agriculture  | 443    |
| Bananas, international trade  | 166    |
|   | 200    |
| Banks—  | 440    |
| country, deposits, index numbers  | 442    |
| Federal-  |        |
| intermediate credit, loans and discounts  |        |
| outstanding and made 512, 513, 514, 518   | 3-520  |
| land—   |        |
| loans made 508, 512 loans outstanding, Jan. 1 507, 510  | 2~516  |
| loans outstanding, Jan. 1 507, 510  | )-513  |
| for cooperatives, loans outstanding and   | , 010  |
| for cooperatives, loans outstanding and made512, 513, 518   | K10    |
| made 912, 913, 910  | ,, ото |
| Barley—   |        |
| Bartey— acreage 44, 45, 46, 454, 455 consumption exports 44, 4 farm disposition imports 4 malt exports, destination prices—   | , 457  |
| consumption   | 52     |
| exports 44, 4   | 18, 49 |
| farm disposition  | 47     |
| imports 4   | 14. 48 |
| melt experte destination  | 40     |
| maio caporos, desoniacion   | 40     |
|   |        |
| farm  | 14, 45 |
| market  | 14,50  |
| farm  | 50     |
| production 44, 45, 46, 47   | ', 457 |
| seeding rates, per acre   | 292    |
| seed prices   | 288    |
| seed pricesstocks on and off farms  | 40     |
| graphs and distribution   | 48     |
| supply and distribution   | 40     |
| utilization in alconolic products   | 48     |
| supply and distributionutilization in alcoholic productsvalue44, 457  | , 458  |
| TELOID  | 11 110 |

| Beans—   | Page              |  | ag                   |
|--|-------------------|--|----------------------|
| dry edible—  |                   | farm disposition   | 2                    |
| acreage 293-296, 454, 455                                  | 457               | imports  | 2                    |
| consumption 261  | 506               | prices, farm 27, 28,   | 15                   |
| exports 293  |                   | seed prices  | 28                   |
| farm disposition   | 295               |  | 29                   |
| imports  | 293               | value27,   |                      |
| prices—  |                   | yieldBuildings, farm value, selected years 437,                        | 2                    |
| farm 293, 294  |                   | Buildings, farm value, selected years 437,                             | 439                  |
| market 293   |                   | Bulls—   |                      |
| support operations 293-295                                 | 297               | number on farms  | 313                  |
| production295-295  | , 457<br>292      | slaughter under Federal inspection<br>Butter—                          | 32                   |
| seeding rates, per acrestocks on hand, Sept. 1             | 293               | consumption  | 40                   |
| trade, international                                       | 298               | creamery—  | 10.                  |
| value293   |                   |  | 40                   |
| world acreage and production                               | 296               | prices, wholesale  | 40                   |
| yield293   | 294               | production398,   | 399                  |
| lima—  |                   | disappearance 402,   |                      |
| acreage and production 217                                 |                   | exports408,  |                      |
| canned pack  | 262               |  | 40                   |
| frozen pack  | 264               | market receipts  | 40                   |
| prices, farm217  | $\frac{218}{260}$ |  | 389                  |
| shipments<br>yield and value                               | 218               | farm153, 404,  |                      |
| snap, acreage and production 218                           | -220              | production—  | 100                  |
| canned—  |                   |  | 38                   |
| consumption  | 263               | world  | 40                   |
| packed   | 262               | sales from farms   | 38                   |
| frozen pack  | $^{264}$          | stocks on hand, Dec. 31  | 40                   |
| prices, farm218  | -220              | Butterfat—   |                      |
| shipments  | 260               | in butter  | 14                   |
| yield and value  | 218               | percentage in milk 581, 582, 584, 585, 592-                            | 38                   |
| Beef—  |                   | prices, farm   | 00                   |
| cold storage holdings                                      | 363               |  | 38                   |
| consumption  | 365               |  | 38                   |
| prepared and processed under Federal in-                   |                   |  | 39                   |
| spection   | 361               |  | 38                   |
| production 360   | , 365             | Cabbage—   |                      |
| steer, prices, market                                      | 326               | acreage and production 223,  | 22                   |
| See also Beef and veal, Meats, Veal.                       |                   | prices, farm223,   | 22                   |
| Beef and veal—   | 200               |  | 260                  |
| exports 363<br>imports 363<br>production, world            | , 300<br>266      | stocks258,   | 223                  |
| production world   | 362               | yield and value  | 22                   |
| shipments to Territories                                   | 366               | See also Vegetable seeds.  | 22                   |
| shipments to Territories                                   | 000               | Cacao beans—   |                      |
| Bees, number of colonies                                   | 100               |  | 27                   |
| Beeswax-   |                   | imports origin   | 27                   |
| imports  | 103               | Cacao butter. See Cocoa butter.  |                      |
| prices to producers 95, 101                                | 102               | Calf—  | 00                   |
| production99,<br>Beets—                                    | 100               | crop 317, skins—   | 3Z                   |
| acreage and production 220                                 | 991               |  | 36                   |
| canned pack  | 262               | Calves—  | 00                   |
| prices, farm 220   |                   |  | 370                  |
| shipments  | 260               | heifer, number on farms 313, 373-                                      | 37                   |
| yield and value<br>See also Sugar, beets, Vegetable seeds. | 220               | income 318-  | 32                   |
| See also Sugar, beets, Vegetable seeds.                    |                   | number on farms  | 31!                  |
| Berries—   |                   | prices, farm   | 350                  |
| canned pack  | 204               | prices, market 318-  | 320                  |
| dried, production205                                       | 204               | production and disposition   | 32                   |
| Bonds, rates and yields, selected series                   | 502               |  | 32                   |
| Brazil nuts, production in Brazil                          | 270               | slaughter—   | 02                   |
| Broccoli—  | 0                 | farm   | 320                  |
| acreage and production 221,                                |                   |  |                      |
| frozen pack  | 264               | total under Federal inspection 324, 325,                               | 370                  |
| frozen pack  | 222               | slaughtered, live weight—  |                      |
| shipments  | 260               | and costs  | 324                  |
| yield and value.  See also Vegetable seeds.                | 221               |  | 324                  |
| Broilers, production price, and income                     | 410               | Veai, prices, market   | 320                  |
| Broomcorn—   | 419               | Cantaloups— acreage and production———————————————————————————————————— | 22                   |
| acreage 303 304  | 458               | prices form 225  | $\tilde{2}\tilde{2}$ |
| acreage 303, 304, value and production 303, 304            | 458               | shipments.   | 260                  |
| yield and price 303,                                       | 304               | unioads 258.   | 259                  |
| Brussels sprouts—  |                   | vield and value  | 226                  |
| acreage and production                                     | 222               | See also Melons; Muskmelons.   |                      |
| frozen pack  | 264               | Carcasses, whole, number condemned under                               | ~-                   |
| frozen pack prices, farm yield and value                   | 222               | Federal inspection   | 370                  |
| yield and value  | 222               | Carrots—   | 00,                  |
| See also vegetable seeds.                                  |                   | acreage and production 226,  | 227<br>262           |
| Buckwheat—<br>acreage 27, 454, 455,                        | 457               | canned pack  | $\frac{267}{264}$    |
| exports  | 27                | frozen pack  | 22                   |
|  |                   | . grande, and an analysis and a second second second second            |                      |

| Coffee—   |           | age                  | Consumption per capita—Continued                               | Page              |
|---|-----------|----------------------|--|-------------------|
| exports from principal producing countries                                |           | 273                  | lard 152, 337,   |                   |
| imports, origin   | 2         | 272                  | margarine  | 152               |
| Cold-storage stocks—<br>apples  | ,         | 207                  | melons505, 578,  | 261               |
| dairy products  |           | 402                  | milk—  | 201               |
| frozen fruits   |           | 207                  | condensed  | 403               |
| frozen orange juice   |           | 207                  | dry whole<br>evaporated  | 403<br>403        |
| meatspears  |           | $\frac{363}{207}$    | fluid  | 402               |
| poultry products  |           | 423                  | nonfat dry milk  | 403               |
| Commodities, agricultural—  |           |                      | mutton   | 365               |
| exportation and domestic consumption, en-                                 |           |                      | nutrients  | 579<br>52         |
| couragement operations  | 4         | 469                  | oat products   | 152               |
| owned by Commodity Credit Corporation,<br>Dec. 31                         | 0. :      | 541                  | oil products<br>oils 152, 578,<br>paper 152, 578,              | 579               |
| Dec. 3154<br>purchases by Commodity Credit Corpora-                       | ٠, ٠      |                      | paper  | 572<br>572        |
| tion, costs 53  | 2, (      | 533                  | paperboard<br>peanuts  | $\frac{572}{133}$ |
| utilization, indexSee also Agricultural products.                         | 4         | 461                  | peas, canned   | 262               |
| Commodity Credit Corporation—   |           |                      | pork   | 365               |
| allotments  | 9-5       | 533                  | potatoes261, 578,  | 579               |
| cost value of disposition 54  | 2, 8      | 543                  | rayon  | 74<br>52          |
| inventory transactions 54<br>loan programs 512, 513, 53                   | 0, {      | 541                  | rice products<br>rye flour                                     | 52                |
| price support extended  | 4-8       | องษ<br>535           | shortening146,   | 152               |
| Concentrates fed to milk cows—  | •         | 000                  | silk   | 74                |
| quantity  | ;         | 377                  | smoking tobacco  | 113               |
| value   | ;         | 380                  | snuffsoap  | 152               |
| Conservation-   |           |                      | sugar       88, 578,         sweetpotatoes       261, 578,     | 579               |
| plans prepared and treatment applied                                      |           | 548                  | sweetpotatoes 261, 578,  | 579               |
| practices applied 55<br>program—  | -U        | 001                  | tobacco products   | 113               |
| payees and farm participating 54  | 6, 8      | 547                  | tomatoes—<br>canned  | 262               |
| payments54  | 6, 5      | 547                  | fresh.   | 261               |
| practices548-55<br>soil bank reserve                                      |           | 552<br>528           | turkeys  | 429               |
| supplemental emergency practices  |           | 552                  | veal<br>vegetables—  | 365               |
| See also Soil conservation.   |           |                      | canned 262,  | 578               |
| Consumer's price index, by groups and by                                  |           |                      | fresh261.  | 578               |
| years   |           | 586                  | frozen   | 262               |
| Consumer prices   | •         | 437                  | total  | 579               |
| Consumption, domestic, encouragement by purchase and indemnity operations |           | 469                  | cereal   | 52                |
| Consumption per capita—   |           | <b>4</b> 00          | flour  | 52                |
| apples  |           | 208                  | wool   | 74                |
| barley  |           | 52                   | Conversion factors, weights, and measures V-                   | VIII              |
| beans—  |           |                      | Cooperative organizations, farmers' 466-                       | -469              |
| dry edible261, 57 snap, canned  | 8,        | $\frac{579}{262}$    | Copra, imports   | 150               |
| beef  |           | 365                  | Corn—  |                   |
| butter 15   |           |                      | acreage 29-32, 454, 455,                                       | 457               |
| cheese  |           | 396                  | cereal, consumption consumption, total                         | 52<br>52          |
| chewing tobaccochickens   |           | $\frac{113}{423}$    | crop insurance   | 506               |
| cigarettes  |           | 113                  | exports 29, 35, 36   |                   |
| cigars  |           | 113                  | farm disposition   | 34                |
| citrus fruits20   | 8,        | 579                  | green, shipments   | 260<br>288        |
| coffee, tea, and cocoa 26   | 2, 4      | 019                  | hybrid, seed prices<br>hybrids, acreage planted, percentage of | 200               |
| canned  | :         | 262                  | total  | 33                |
| cereal  |           | 52                   | imports 29   | , 35              |
| meal  |           | 52                   | loan program, Commodity Credit Corpora-<br>tion534-            | -530              |
| sirupsugar  |           | $\frac{52}{52}$      | meal—  | 002               |
| cornstarch  |           | $\tilde{5}\tilde{2}$ | eonsumption  | 52                |
| cotton  |           | 74                   | exports, destination   | 36                |
| cream   |           | 402                  | oil—<br>exports  | 149               |
| dairy products  | 8.        | 579<br>579           | prices, market   | 153               |
| fat products  |           | 152                  | sales  | 36                |
| fats  | 8,        | -                    | prices—  | 3 95              |
| flour57   | Q 1       | 74<br>570            | farm 29, 30  | ), 31<br>1 37     |
| food57  | 8.        | 579                  | support operations   | " š7              |
| fruit juices, canned  |           | 578                  | market   | 457               |
| fruits—   |           |                      | products—  | 52                |
| canned  | ٥, ا<br>و | 578<br>579           | consumption wet-processed, sales                               | 36                |
| fresh 20  | 8. !      | 578                  | seed prices  | 288               |
| frozen 20<br>total 208, 57  | 8, 8      | 578                  | seed pricesseeding rates, per acre                             | 292               |
| total208, 57  | 8,        | 579                  | sirup—   | <b>.</b>          |
| grain products 52, 57<br>grains 52, 57                                    | ٥, ڏ<br>۾ | 979<br>870           | consumptionproduction, exports, imports, and con-              | 52                |
| ice cream   | ٥, ٤      | 403                  | sumption   | 98                |
| lamb  |           | 365                  | sales  | 36                |

| Corn—Continued Pa  | age<br>33  | Cottonseed—Continued                                     | Page              |
|--|------------|--|-------------------|
|  | 33         | farm disposition 119                                     | 9, 120            |
| sugar—   | 52         | hulls—<br>prices 121                                     | 1 193             |
| consumption per capitasales                                    | 36         | production121  | 1 123             |
| supply and distribution  | 35         | meal-  | , 120             |
| sweet—   | 1          | exports125   | 2, 149            |
| acreage, production, and farm price 230,                       | 231        | prices   | 123               |
| canned—  |            | production   | 123               |
| consumption 263, 2   | 265        | oil—   |                   |
|  | 262        | exports125   | 2, 149            |
|  | 264        | imports  | 150               |
|  | 260<br>230 | prices 125   | 121               |
| yield and value  | 230        | production used in margarine                             | 144               |
| utilization—   | - }        | used in shortening                                       | 145               |
| acreage, by States   | 31         | prices, farm 119 production 60-62, 119-12                | 9. 120            |
| by uses  | 35         | production60-62, 119-12                                  | 1, 457            |
| in alcoholic products  | 35         |  |                   |
| value29, 4   | 457        | prices12   | 1, 123            |
| yield29,   | 31         | production12   | 1, 123            |
|  | 335        | quality  | 120               |
| Cornstarch— consumption, civilian, per capita                  | 52         | value 60, 119  | 119               |
| sales  | 36         | yield per acre   | 110               |
| Cotton—  | 00         | States   | 285               |
| acreage 60-62, 119, 454, 455, 4                                | 457        | Cowhides   |                   |
| American-Egyptian, carryover and ginnings,                     | - [        | imports  | 367               |
| by grade and staple length                                     | 68         | prices   | 366               |
| carryover 63, 66, consumption 64, 70, 74,                      | 67         | Cowpeas-   |                   |
| consumption 64, 70, 74,  | 76         | acreage 304, 305, 454                                    | 4, 457<br>306     |
| crop insurance   | 506<br>64  | farm disposition   |                   |
| disappearance and distribution 66                              | 67         | production304-30   | 6 457             |
| disappearance and distribution 66, discounts and premiums 71,  | 72         | seed prices  | 288               |
| exports 60, 64, 69,  | 76         | seeding rates, per acre                                  | 292               |
| exports 60, 64, 69, exports, index numbers                     | 593        | value 30   | 4, 457            |
| foreign—   | - 1        | yield 30-  | 4, 305            |
| carryover63,   | 64         | Cows—  |                   |
| exports60, 63,   | 70         | milk—  | 7 9#0             |
| mill consumption63,  | 73         | feeds 37 number in specified countries                   | 388               |
| production62,  |            | number on farms 313, 314, 373-375                        | 5. 443            |
| supply and distribution  | 76         | prices, farm   | 395               |
| stocks   | 76         | prices, farm<br>value, Jan. 1 373, 37-                   | 4, 443            |
| ginning cost per bale  | 71         | See also Cattle, dairy. number on farms                  |                   |
| ginnings 64, 66, 67, grade and staple length 67, 71,           | 71         | number on farms 31                                       | 3, 314            |
| imports 60, 64, 69,  | 76         | prices, marketslaughter under Federal inspection         | $\frac{326}{325}$ |
| linters—   | , , ,      | Cranberries—   | 020               |
| exports  | 73         | acreage, value, and yield 180, 45                        | 7, 458            |
| imports 70.  | , 73       | prices, farm   | 180               |
| prices 73, 121, production 73, 121,                            | 123        | processed, quantity                                      | 180               |
| production73, 121,   | 73         | production157, 180, 45° shipments                        | 203               |
| supply and distributionloan program, Commodity Credit Corpora- | 10         | Cream—   | 200               |
| tion 534-  | 539        | consumption  | 402               |
| tion534-<br>mill consumption63,                                | , 65       | exports40  | 8, 409            |
| prices—  |            | fluid, cold-storage holdings                             | 402               |
| farm60,  |            | plastic, cold-storage holdings                           | 402               |
| market 60, 71, support operations                              | 64         | prices—<br>farm389-39                                    | 0 305             |
| production 60-62.  | 457        | wholesale  | 397               |
| products, prices, iarm-to-retail spread                        | 73         | sales from farms 38                                      | 3, 386            |
| seeding rates, per acre  | 292        | sales from farms 38 stocks on hand, Dec. 31              | 402               |
| supply64, 66, trade international                              | , 67       | Credit banks, Federal intermediate. See                  |                   |
| upland—  | 69         | Banks, Federal intermediate credit.                      | 78                |
| carryover, ginnings, supply, and dis-                          | 1          | Crin vegetal, imports, origin<br>Crop—                   | 10                |
| appearance—  |            | insurance experimental programs 50                       | 3, 504            |
| by grade 66,   | , 72       | loan programs, Commodity Credit Corpora-                 |                   |
| by staple length   | , 71       | tion53<br>loans512, 513, 52                              | 4-539             |
| grade index and staple length68, value60,                      | , 69       | loans512, 513, 52  | 3, 524            |
| world  | 457        | Cropland, acreage 43                                     | 7, 438            |
| acreage and production   | 62         | acreage 453-45   | 9. 460            |
| carryover, production, supply, mill con-                       | 02         | farm value   | 6-459             |
| sumption   | 63         | Hawaiian   | 614               |
| stocks   | 76         | losses   | 507               |
| yarn, prices   | 74         | principal—   |                   |
| yield per acre   | 60         | acreage harvested 453-45<br>acreage planted 453, 454, 45 | 0, 601            |
| Cottonseed—<br>cake—   | - 1        | farm value 453, 454, 45                                  | 6-450             |
| exports 122,   | 149        | production-  |                   |
| production   | 121        | 1946-57  | 7-459             |
| crushings  | 121        | index numbers  | 463               |
| destination  | 122        | world60  | 0, 601            |
| exports122,  | 149        | See also Vegetable crops.                                |                   |

| Cucumbers—   | Page              | Exports—  | age        |
|--|-------------------|---|------------|
| acreage and production 232,  | 233               | agricultural products. See Agricultural                                   |            |
| prices, farm 232, shipments  | 260               | products, exports.<br>encouragement by purchase and indemnity             |            |
| unloads 258  | 259               | operations  | 469        |
| yield and value  | 233               | volume  | 437        |
| See also Vegetable seeds. Currants—                                  |                   | See also under specific crops.  |            |
| exports, destination   | 185               | Family—<br>farm—  |            |
| exports, destination   | 205               | living expenditures   | 587        |
| Dairy—   | 200               | workers 451,  | 452        |
| artificial breeding program  | 380               | Farm—   | 420        |
| herd improvement associations  | 381               | buildings, value436, 437, cash receipts485,                               | 486        |
| products—<br>cold-storage holdings                                   | 402               | conservation plans, soil conservation dis-                                | 200        |
| disappearance 402  | 403               | trictsequipment and related products, manu-                               | 558        |
| exports 408  |                   | factured and shipped, value 444-  | 450        |
| importsimports   | 407<br>593        | See also Machinery, farm.   |            |
| imports, index numbers389  | -391              | employment451, family. See Family, farm.                                  | 452        |
| manufactured<br>prices, manufacturers                                | $\frac{398}{401}$ | fire losses504,   | 505        |
| production383  |                   | forestry accomplishments  | 568        |
| sales 389  | -391              | homes, rental valueincome. See Income.                                    | 484        |
| stocks, manufacturedstocks on hand, Dec. 31                          | $\frac{401}{402}$ | labor. See Labor, farm.   |            |
| See also Animal products.  | 402               | land—   |            |
| Dates-   |                   | acreageutilization  | 437<br>438 |
| dried, production  | $\frac{204}{180}$ | value selected years  | 439        |
| imports<br>production, farm price, and value                         | 180               | mortgage. See Mortgage(s), farm.  |            |
| Degras, prices   | 153               | operators— production expenses  | 487        |
| Discounts-   |                   | tenure  | 438        |
| Farm Credit Administration 516 Federal intermediate credit banks 518 | 518               | See also Farmers.   | 462        |
| Economic trends 436  |                   | output, index numberspopulation. See Population, farm.                    | 404        |
| Egg—   | , 10,             | production—   |            |
| dried, production  | 435               | expenses462-  | 491        |
| liquid, production and disposition<br>Eggplant—                      | 423               | per man-hour  | 465        |
| acreage and production 233   | . 234             | products—   | 40#        |
| prices, farm 233   | , 234             | consumed where produced, value 484-<br>income, cash 484-                  |            |
| shipments<br>yield and value   | $\frac{260}{233}$ | income, gross 472-  | 484        |
| See also Vegetable seeds.  | 200               | prices, farm  | -475       |
| Eggs—  |                   | property—<br>maintenance costs———————————————————————————————————         | 491        |
| cold-storage   | 423               | taxes 491.  | 498        |
| holdingsstocks, Jan. 1   | 433               | value437, real estate. See Real estate, farm.                             | 439        |
| consumption 431<br>disposition and income 431, 432                   | -433              | transfers   | 441        |
| disposition and income 431, 432<br>dried cold-storage holdings       | 423               | Farm Credit Administration—   |            |
| exports  | 433               | loans and discounts— 512, 513, 516, 518                                   | -521       |
| foreign production   | $\frac{433}{423}$ | made  | 516        |
| frozen cold-storage holdingsimports                                  | 433               | outstanding   | 518        |
| income from 431  | , 432             | Farmers—  |            |
| lay, rate430<br>market receipts                                      | 434               | cooperative associations—<br>loans 512, 513, 516, 518, 520, 521,          | 523        |
| numbers used for hatching 431  |                   | type, number and membership 466   | -469       |
| prices—  |                   | type, number and membership 466<br>marketing and purchasing associations, | 400        |
| farm431<br>wholesale   | 434               | membership and business   | 470        |
| production 430-432   | , 435             | See also Farm operators.  |            |
| sales431<br>value431, 432  | 432               | Farmers Home Administration—  |            |
| Electric energy used   | 587               | loans 508, 512, 513, 522  | -524       |
| Electric service, central-station, farms receiv-                     |                   | non-real estate loans523,   | 524 $522$  |
| ing  | 588               | Farms—  | ·          |
| Emergency wind erosion control program                               | 552               | cost and returns 489  | 490        |
| Employment, farm, average number of persons                          | 465               | electrified   | 588        |
| employed 451, 452<br>See also Labor; Workers.                        | , 400             | number 440  | 437<br>441 |
| Equipment, farm. See Farm equipment.                                 |                   | receiving central-station electric service                                | 588        |
| Escarole-  |                   | tenure of operator  | 437        |
| acreage, production, and farm price                                  | 234               | total land, per farm 489 value per acre                                   | 490<br>439 |
| shipments  | $\frac{260}{234}$ | Fat products, consumption   | 152        |
| yield and value<br>Expenditures—                                     | 204               |   | 102        |
| farm family living 583   | , 587             | Fats— consumption   | 152        |
| farm forestry  | 568               | disappearance146  | . 147      |
| forest fire protection   | $\frac{568}{491}$ | exports146  | -148       |
| Expenses, farm operator  | 491               | imports146  | , r.ż.(    |

| Fats—Continued  | Page              |  | age               |
|---|-------------------|--|-------------------|
| prepared and processed under Federal in-                      | 361               | production123-125,<br>seeding rates, per acre                  | 457               |
| spection<br>prices—   | 301               | stocks   | $\frac{292}{126}$ |
| index numbers.  | 155               | supply and distribution  | 126               |
| wholesale14   | 153<br>6 147      | supply and distribution 123,                                   | 487               |
| supply and disposition14                                      | 5. 146            | yield, per acre123,<br>See also Linseed.                       | 124               |
| use, food and nonfood 146, 14                                 | 7, 151            | Flood prevention operations—                                   |                   |
| used for food14   | 6, 147            | Forest Service   | 559               |
| drying oils industries  | 147               | Soil Conservation Service                                      | 560               |
| margarine   | 149               | Flour. See under specific kind.                                |                   |
| shortening  | 145               | Food— consumption, indexes                                     | 578               |
| See also Oils; Shortening; and under specific                 | 154               |  | 579               |
| kinds.  |                   | distribution programs—   |                   |
| Feed—   | 40.               |  | 584               |
| bought, cost to farm operators                                | $\frac{491}{380}$ | quantity and costs584,<br>frozen, locker plants                | 612               |
| grains, prices  | 58                | nutritives contributed by food groups 580,                     | 582               |
| loans 512, 513, 52  | 3.524             |  | 470               |
| units consumed by livestock and poultry 37 Feed concentrates— | 1, 372            | products, marketing charges                                    | 471<br>582        |
| animal units fed  | 57                | home use 581, transportation bill.                             | 613               |
| quantity fed per animal unit                                  | 57                | utilization, index   | 461               |
| supply, total and per animal unit                             | 57                | Foreign trade. See Agricultural products, for-                 |                   |
| for milk cows 37  | 6-370             | eign trade; also under specific crops.                         |                   |
| exports, index numbers  | 593               | Forest—<br>fires, number and area                              | 567               |
| imports, index numbers  | 593               | fires, protection expenditures 567,                            |                   |
| Feedstuffs—   | E77               | land, farm and nonfarm   | 568               |
| commercial, disappearance<br>prices, market                   | 57<br>59          | land, total and commercial                                     | 561               |
| Fertilizer—   | 00                | products, value 568,<br>Forestry statistics 561-               |                   |
| bought, cost to farm operators                                | 491               | Forests. See National forests.                                 | 012               |
| consumption49   | 3-495             | Freight bill for foods   | 613               |
| materials, sales, and values49                                | 495<br>3–495      | Freight-rate indexes   | 613               |
| Fibers—   | 0 100             | Frozen-food locker plants                                      | 612               |
| consumption, by kinds   | 74                | Fruit—   |                   |
| importsprices at New York                                     | 75, 78<br>79      | cocktail, canned pack  | 203               |
| production, world   | 79                | juices, canned—<br>consumption                                 | 208               |
| See also under specific kinds.                                |                   | pack   | 203               |
| Field seeds. See Seeds, field.                                |                   | stocks   | 207               |
| Figs—<br>dried—   |                   | See also under specific kinds.                                 | 105               |
|   | 181               | nectars, canned packsalad, canned pack                         | 195<br>203        |
| imports and exports181, 20                                    | 4, 205            | Fruits—  | 200               |
| farm price  | 181               | acreage, bearing   | 458               |
| production157, 18 value18                                     | 1, 458            | canned—  |                   |
| Filberts—   | 1, 400            | consumption  | 208<br>203        |
| imports   | 267               | stocks   | 206               |
| production, price, and value 26                               |                   | cold-storage stocks  | 207               |
| production in foreign countries 50                            | 270               | consumption  | 208               |
| Fire insurance 50   |                   | dried— consumption   | 208               |
| Fires, forest—  | 4, 505            | foreign production   | 205               |
| number and area   | 567               | production   | 204               |
| protection expenditures.                                      | 567               | exports, index numbers   | 593               |
| Fish-   |                   | cold-storage stocks  | 207               |
| packaged, fresh and frozen, production by species.            | 607               | consumption  | 208               |
| Fisheries, catch and disposition                              | 606               | pack   | 205               |
| Fishery byproducts, production                                | 611               | shinments  | 203               |
| Fishery products-   |                   | shipments258,<br>unloads258,<br>See also under specific kinds. | 259               |
| canned, production and value                                  | 608               |  |                   |
| frozen, production  | $\frac{610}{606}$ | Fungicides—  | 497               |
| imports   | 609               | prices, wholesale<br>production and foreign trade              | 496               |
| Fish oil used in drying oil industries                        | 147               | Game killed in national forests.                               | 572               |
| Flax fiber, imports   | 75, 78            | Garlic—  |                   |
| Flaxseed—   |                   | acreage, production, and farm price 235,                       | 459               |
| acreage 123-125, 454, 45                                      | 5, 457<br>506     | yield and value 235,   |                   |
| crop insurance<br>crushed for linseed oil                     | 127               | Glycerin, pricesGoat skins, imports                            | 153<br>367        |
| destination   | 128               | Goats—   | 301               |
| exports 123, 126-12   | 8, 149            | carcasses condemned  | 370               |
| farm disposition 12<br>imports 123, 126, 12                   | 5, 126<br>7, 150  | numbers clipped and average clip 358,                          | 359               |
| prices—   |                   | slaughtered under Federal inspection                           | 370               |
| farm12  | 23, 125           | Government payments—   | 491               |
| markets<br>support operations                                 | $\frac{123}{127}$ | to landlords   | 484               |
| K~bba* Aba* Ama*  | 120               |  |                   |

|   | age        | Henequen Pa  | age        |
|---|------------|--|------------|
| consumption14_44_48                                     | 52         | imports75, 78,   | 79<br>78   |
| exports, destination14, 44, 48, imports, index numbers1 | 593        | prices, marketproduction, world  | 78         |
| Grains—   |            | Hens, number on farms 410, 4   | 111        |
| consumption, civilian                                   | 52         | Hides—<br>exports367, 3  | 268        |
| exports— destination 14, 24, 36, 44, 49,                | 51         |  | 367        |
|   | 593        | imports, index numbers   | 593        |
| feed—   | . 57       |  | 366        |
| prices, market58  | 457<br>59  |  | 370<br>335 |
| food, acreage   | 457        | Hogs—  |            |
| imports, index numbers                                  | 593        | income from, cash and gross 331, 3   |            |
| utilization in alcoholic products                       | 48         | marketings 331, 3  | 332        |
|   | 204        | number—<br>in specified countries331.5   | 335        |
| Grapefruit-   |            | in specified countries 331, 3<br>on farms 327, 328,  | 443        |
| canned—   | 170        | packer and shipper purchases :   | 336        |
| exports   | 176<br>203 | prices, farm 332, 332, 332, 3331, 33 | 332        |
| exports   | 171        | receipts-  | -00        |
| foreign production                                      | 173        |  | 332        |
| imports<br>juice, canned—                               | 171        | at stockyards331,  | აა∠<br>332 |
| and orange juice, blended pack 175,                     | 204        | slaughter—   |            |
|   | 176        | 1949-58  | 335        |
|   | 204<br>175 | farm   | 335        |
| prices—   | 1          | foreign 333, 334, 334, 334, 334, 334, 334,   | 366        |
| farm 171, 172,  |            | slaughtered, live weight327, 328, value, Jan. 1327, 328,   | 333        |
|   | 174<br>171 | value of production 331, 332,  | 443<br>460 |
| production157, 171-                                     | 173        | world slaughter  | 335        |
| sales   | 174        | See also Pigs; Sows.   |            |
|   | 203<br>178 | Honey— consumption   | 98         |
| unloads 258,  | 259        | exports98,   |            |
| value 171,  | 458        | imports 98, 99, 1  | 102        |
| See also Citrus fruits.                                 |            | prices—<br>market99,   | 100        |
| Grapes— dried, production                               | 204        | to producers 95, 101,  | 102        |
|   | 182        | production 02_   | 100        |
| farm disposition  | 184        | yield per colony of bees99,  | 100        |
| frozen205, imports                                      | 182        | acreage, yield and production 307,   | 458        |
| prices—   |            | consumption by breweries   | 307        |
| farm182,  |            |  | 307        |
| market157, 182-184,                                     | 184        | imports307,  | 307        |
| sales   | 184        | stocks on hand   | 307        |
| shipments258,<br>unloads258,                            | 203        | value  |            |
| utilization 183.  | 184        | Horses slaughtered under Federal inspection  Horses and mules—   | 370        |
| value 182,  | 458        |  | 460        |
| Grazing on national forests, number of stock            | - 1        | number on farms 368, 369, value 368, 369, 443,   | 443        |
| and receipts568,  | 260        | value 368, 369, 443,<br>Ice cream—   | 460        |
| Hail insurance—   | 200        | consumption 402,   | 403        |
|   | 503        | disappearance 402,   |            |
| losses paid   | 503        | _ •  | 400        |
| net premiums  | 503        | Imports— agricultural products. See Agricultural prod-   |            |
| canned  | 363        | ucts, imports.   |            |
| imports   | 363        |  | 437        |
| Hardwoods production                                    | 572        | See also under specific crops. Income—   |            |
| Hawaiian statistics                                     | 619        | cash from—   |            |
| Hay—acreage274-278,                                     | 457        | beef 312,  | 313        |
| exports   | 274        | cattle   |            |
| farm dispositionimports                                 | 279<br>274 | chickens 413-415.  | 485        |
| prices—   | 214        | dairy products   | 485        |
| farm 274, 278,  |            | eggs   | 485        |
| market274-279,  | 280        | hogs   | 485        |
| value   | 457        | hogs338, 339,  | 485        |
| yield   | 274        |  | 485<br>359 |
| Heifers—  |            | sheep 338, 339,  | 485        |
| milk—<br>number on farms 313, 314, 373-                 | -375       | turkeys 426-428  | 485        |
| value, Jan. 1   | -375       | veal313,   | 314<br>485 |
| number on farmsslaughter under Federal inspection       | 313        | veal 313,<br>wool 351–353,<br>disposable personal  | 437        |
|   | 325        | gross from—  |            |
| Hemp imports 75   | , 10       | broilers 418,  | 419        |

| Income—Continued                                    |           | age        |  | age        |
|---|-----------|------------|--|------------|
| calves  | 918-      | 320        | Interest rates<br>International Wheat Agreement— | 502        |
| cattle  | 310~      | 115        | international wheat Agreement—                   | 544        |
| chickens.   | 410~      | 410        | payments   | 544        |
| dairy products                                      | 405       | 106        | wheat and flour                                  | 70         |
| eggs  | 420,      | 420        | Istle, imports, for consumption 75,              | , 10       |
| farming   | 437,      | 485        | Jute-  | <b>M</b> O |
| hogs  |           | 344        | imports  | , 79       |
| lambssheep  |           | 344        | prices, market                                   | 70         |
| turkeys   |           |            | production, world                                | , 10       |
| gross, per farm                                     | 420       | 487        | Kale—  |            |
|   |           | 437        |  | 236        |
| nationalnet—  | -         | 401        |  | 257        |
|   | 497       | 188        |  | 236        |
| farm436,<br>persons on farms, comparison with incom | 401,      | 400        | See also Vegetable seeds.                        |            |
| to persons not on farms.                            |           | 487        | Kapok, imports, for consumption 75,              | , 78       |
| nonfarm population                                  |           |            | Kid skins, imports                               | 367        |
| of industrial workers, index numbers                | ±01,      | 465        |  | 367        |
| per capita, by residence                            |           | 488        | Labor—   |            |
| Index numbers—                                      |           | 100        | family 489,                                      | 490        |
| agricultural—                                       |           | l          | farm—  | 100        |
| exports   | 437.      | 593        | total used489,                                   | 490        |
| imports   | 437       | 593        |  | 492        |
| production  | 10,,      | 465        | See also Employment; Workers.                    | 102        |
| cotton, exports                                     |           | 593        | Lamb—  |            |
| cropland, total                                     | -         | 463        |  | 349        |
| crop production                                     | 463.      |            | crop 342,  |            |
| dairy products, imports                             |           | 593        | skins imports                                    | 367        |
| deposits in country banks                           |           | 442        | skins, importsSee also Lamb and mutton; Meat.    | ~··        |
| farm—   |           |            |  |            |
| employment  | 451.      | 452        | Lamb and mutton—                                 | 363        |
| food consumption                                    | 578.      | 579        |  | 365        |
| output  |           | 462        |  | 363        |
| output per man-hour                                 | -         | 464        |  | 363        |
| production  | 462,      | 464        | production—                                      | 000        |
| production per man-hour                             |           | 464        | United States                                    | 365        |
| real estate taxes                                   | 498-      | -500       | world  | 360        |
| real estate values                                  | 433,      | 440        |  | 366        |
| wage rates  |           | 453        | Lambs—   |            |
| fats, prices  |           | 155        | marketings 343,                                  | 344        |
| feeds, imports                                      | -         | 593        | number on farms                                  | 330        |
| feeds used by horses and mules                      |           | 462        | prices—  | 000        |
| freight rates                                       |           | 613        | farm   | 350        |
| fruit exports                                       | -         | 593        |  | 349        |
| grain—  |           |            |  | 344        |
| exports   |           | 593        | shipments343-                                    |            |
| imports   |           | 593        | slaughter—                                       |            |
| hides, imports                                      |           | 593        | farm 343, 344,                                   | 347        |
| income, of industrial workers                       |           | 465        | under Federal inspection 348,                    | 349        |
| industrial production                               | 437,      | 465        | See also Livestock; Sheep and Lambs.             |            |
| land and livestock productivity                     |           | 463        | Land   |            |
| level-of-living, farm families                      |           | 577        | Hawaiian, utilization                            | 614        |
| livestock—  |           | 0#4        | utilization, census years                        | 438        |
| and poultry on farms                                |           | 371        | Land Bank Commissioner loans 508, 516,           |            |
| breeding.   | 700       | 463        | Landlords, on farms and absentee—                | 010        |
| production  | 462,      | 404        |  | 491        |
| production per animal unit                          |           | 463        | expenses<br>Government payments to               | 491        |
| products, productionoils—                           |           | 462        | rent payable to                                  | 491        |
|   |           | E03        |  | 101        |
| exports   |           | 593<br>593 | Lard—<br>consumption147, 152, 337,               | 365        |
| imports   |           | 155        | consumption141, 152, 551,                        | 300        |
| pricesoilseeds, imports and exports                 |           | 593        | exports 149, income from, cash and gross 331,    | 339        |
| prices—   |           | 595        | prepared and processed under Federal in-         | 002        |
| consumers'  | 437       | 586        | spection   | 361        |
| paid by farmers 436,                                | 178       | 586        | prices 147                                       | 336        |
| received by farmers                                 | 436       | 477        | prices147,<br>production337, 360,                | 365        |
| wholesale   |           |            | shipments to Territories                         | 337        |
| ratio of prices received to prices paid h           | το.,<br>w | T. T       | stocks.  | 337        |
| farmers   |           | 477        | supply   | 337        |
| skins, imports                                      |           | 593        | used in—   | ٠          |
| sugar, imports                                      |           | 593        | margarine  | 144        |
| taxes, per acre                                     | 498-      | -500       | products   | 337        |
| tobacco-  |           |            | shortening                                       | 145        |
| exports   |           | 593        | soap   | 154        |
| imports   |           | 593        | Legumes, acreage                                 | 455        |
| importsutilization, all farm and farm food commodit | ies       | 461        | Lemon juice—                                     | 100        |
| wool, imports                                       |           | 593        | canned near 175                                  | 204        |
| Industrial production, index numbers                |           |            | canned, pack175, concentrated, pack              | 175        |
| Insecticides—                                       | ,         | -          | Lemons—  | 0          |
|   |           | 497        |  | 171        |
| prices, wholesaleproduction and foreign trade       |           | 496        | exports<br>foreign production                    | 173        |
| Insurance—  |           |            | imports  | 171        |
| Gron  | 506       | 507        | nrices   |            |
| crop<br>fire, farmers' mutual                       | 504       | 505        | farm 171, 172,                                   | 174        |
| hail  | 503.      | 507        | market   | 174        |
|   |           |            |  |            |

|   | age          |   | age               |
|---|--------------|---|-------------------|
| processed, quantity   | 171          | non-real estate 514, 521, 523, 8  | 52                |
| production152, 171-173, sales   | 174          | operating loans, Farmers Home Administra-<br>tion512,                               | 51:               |
| shipments   | 203          | personal and collateral, of all operating   |                   |
| shipmentstrade, international   | 179          | banks514,   | 51                |
| unloads   | 259<br>458   | production credit associations<br>512, 513, 516, 518-                               | 520               |
| See also Citrus fruits.   | 100          | rates, selected series  | 503               |
| Lespedeza seed—   |              | real estate, Farmers Home Administration  | 522               |
| acreage, yield, and production 282-284,   | 457          | Rural Electrification Administration 512, 513, 525-                                 | 52                |
| prices282-284,<br>stocks  | 287          | to cooperatives 512, 513, 516, 518,   | 52                |
| value282,   |              | See also under specific type of commodity.  |                   |
| Lettuce—  |              |   | 612               |
| acreage, production, and farm price 236, shipments                                  | 260          |   | 573               |
| unloads258,   |              | Machinery, farm—<br>number, Jan. 1  | 44                |
| yield and value   | 236          | shipments   | 450               |
| See also Vegetable seeds.   | }            | units manufactured  | 44                |
|   | 577          | See also Farm equipment; Tractors.  | 45                |
| Lime—   | 491          | Manila fiber, imports   | , 7               |
| bought, cost to farm operatorssales and value                                       | 495          | Maple   |                   |
| Limes—  |              | sirup. See Sirup, maple.  |                   |
| imports   | 171          | sugar. See Sugar, maple.<br>trees tapped  | 9'                |
| prices, farm 171, 172,  | 174          | Margarine -   | ٠                 |
| processed, quantity152, 171-173,  | 171<br>458   | consumption   | 15                |
| value171,<br>See also Citrus fruits.  | 458          |   | 14                |
|   |              | exports144,<br>manufacture, materials used  | 14                |
| Linseed—  | 1            | prepared and processed under Federal in-  |                   |
| cake and meal, exports, imports, and pro-<br>duction                                | 127          |   | 36                |
| destination   | 128          |   | $\frac{14'}{14'}$ |
| meal, prices  | 127          |   | 14                |
| oil—<br>exports 127   | 128          | Marketing-  |                   |
| exports   | 150          | associations, membership and business 466-  | 46!               |
| prices, market127.  | 153          | charges for farm food products 470, 471, 470, 484, 484, 484, 484, 484, 484, 484, 48 | 48!               |
| production<br>stocks, July 1  | 127<br>127   | Meal. See under specific kinds.   | 100               |
| See also Flax; Flaxseed.  | 121          | Measures—   |                   |
| Linters. See Cotton linters.  | [            | equivalent weights  | V                 |
| Livestock—  | -            | tables, explanationIII,   | 11                |
| bought, cost to farm operators  | 491          | Meat— cold storage holdings   | 36                |
| grazed on national forests, and receipts  | 568<br>615   | food products, prepared and processed   |                   |
| loans523,   |              |   | 36<br>36          |
| number on farms   | 443          | trade, international  | 90·               |
| on farms, index numbersprices   | 371  <br>350 | Meats—  |                   |
| production  | 462          |   | 36                |
| production, index numbers 462,  | 463          | exports   | 36<br>36          |
| products— production and value  | 460          | imports 364,<br>prepared and processed under Federal in-                            | 50                |
| production, index numbers 462,  |              | spection  | 36                |
| slaughtered under Federal inspection  | 370          | production—<br>United States  | 36                |
| value—  | 460          |   | 36                |
| of production<br>total and per head   | 443          | shipments, Territories  | 36                |
| world   | 370          | Mellorine, production   | 40                |
| See also under specific kinds.  | l            | Melons—   | 00                |
| Loans— agricultural, Federal and other agencies 502-                                | 597          | consumption   | 26                |
| banks for cooperatives 512, 513, 516, 518,  | 520          | acreage, production, and farm price   | 23                |
| Commodity Credit Corporation  | ļ            | yield and value   | 23                |
| 512, 513, 534-<br>Defense Relocation Corporation 512, 513,                          | 539          | See also Cantaloups; Muskmelons; Water-<br>melons.                                  |                   |
| emergency 512, 513, 523,  | 524          | Milk—   |                   |
| farm  | - 1          | condensed—  |                   |
| real estate, of all operating banks 514,  | 515          |   | 403               |
| under Veterans Administration   | 518          | disappearance 402, 402, 409, 409, 409, 409, 409, 409, 409, 409                      | ±00               |
| Farm Credit System 512, 513, 516, farmers' cooperative organizations 512, 513, 516, | 518          | exports, destination  | 408               |
|   |              | prices  | 400<br>400        |
| Federal Farm Mortgage Corporation  Federal intermediate gradit harks                | 507          | stocks, manufacturers'  | 401               |
|   |              | etocke on hand 1)ec 31  | 109               |
| 512, 513, 516,<br>Federal land bank   | 518          | consumption 402, 4<br>disappearance 402, 4  | 103               |
| rederal land bank 507-509, 516, insurance companies 507-                            | 509          | disappearance 402, 4  | ŧVċ               |
| Joint-stock land banks  | 507          | nonfat milk—  |                   |
| Land Bank Commissioner  | 508          | consumption 402, 4<br>disappearance 402, 4  | 103               |
| livestock 523,  | 024 I        | disappearance402, 4   | ±U.               |

| Milk—Continued                         | . I                         | Page        | National forests—Continued   | age               |
|--|-----------------------------|-------------|--|-------------------|
| exports                                |                             | 410         | forest products, valuepayments to States and territories             | 568<br>571        |
|  |                             | 407         | receipts   |                   |
| imports, origin                        |                             | 407         | recreation resources, utilization                                    | 571               |
| prices                                 | 000 007 007                 | 401         | stock grazed on, and receipts  | 568               |
| production                             | 383-385, 387,<br>urers'     | აგგ<br>401  | timber cut563, use by hunters and fishermen                          | 572               |
| stocks on hand. I                      | Dec. 31                     | 402         | National income  | 437               |
| whole—                                 |                             |             | National marketing bill for civilian purchases                       |                   |
| consumption                            | 402,                        | 403         | of food products   | 471               |
| disappearance                          |                             | 410         | National Poultry Improvement Plan, chicken and turkey participation  | 417               |
| exports, destinati                     | ion                         | 408         | Naval stores—  | 411               |
| imports                                |                             | 408         | gum—   |                   |
| imports, origin                        |                             | 407         | prices, market   | 575               |
| prices                                 | 383-                        | 401<br>-385 | valueSee also Rosin; Turpentine.                                     | 575               |
| stocks, manufacti                      | urers' 383-                 | 401         | Neat's-foot oil, prices  | 153               |
| stocks on hand, 1                      | Dec. 31                     | 402         | Nectarines—  |                   |
| evaporated—                            | 400                         | 400         | disposition, use, and price  | 185               |
| disappearance                          |                             | 403         | production and value 157,<br>Nitrogen in commercial fertilizers 493- | 458               |
| exports                                | 409,                        | 410         | Nutrients contributed by food groups 579,                            | 580               |
| exports, destination                   |                             | 408         | Nuts-  |                   |
| prices                                 |                             | 401         | acreage, bearing 156,  | 458               |
| production                             | 387, ers'                   | 388<br>401  | tree—  |                   |
| stocks on hand. Dec                    | c. 31                       | 402         | commercial production in foreign coun-<br>tries                      | 270               |
| marketing programs_                    |                             | -394        | supply and distribution  | 266               |
| prices                                 |                             |             | See also under specific kinds.                                       |                   |
| farm                                   | 389-391,<br>es              | 207         | Oatmeal—   |                   |
| received by produce                    | ers389-                     | -391        | consumption, civilian, per capita                                    | 52                |
| retail                                 | ers389-<br>389-391,<br>392- | 396         | exports, by destination  | 43                |
| producers, number                      |                             | -393        | acreage 38-40, 454, 455,   | 457               |
| production—                            | e per cow                   | 381         | consumption, civilian 38, 42   | 52                |
| on farms                               | 383-                        | -385        | exports 38, 42   | ₹, 51             |
| world production as                    | nd utilization 392,         | 388         | farm disposition   | 41                |
| receipts at markets                    | 392,                        | 393         | prices—  | ), <del>4</del> 2 |
| sales                                  | 389-                        | -391        | farm 38  | 3, 39             |
| value                                  | 389-                        | -391        | market   | 38                |
| Milk-feed price ratio                  | 389-<br>387,<br>389-        | 380         | support operations 38-41,  | 43                |
| Mui products, disappear                | rance                       | 57          | seed prices  | 288               |
| Mohair—                                | ue 358,                     | 250         | seed pricesseeding rates, per acrestocks on and off farms            | 292               |
| Malanan —                              |                             | 009         | stocks on and off farms  | 42                |
| edible, production, fo                 | oreign trade, and con-      |             | supply and distribution 38,<br>value 38,<br>yield 38                 | 42                |
| sumption                               |                             | 98          | vield38  | 3, 40             |
|  | n, foreign trade, and       | 99          | Oil—   | ,                 |
| production-                            |                             | 55          | cake, exports  | 141               |
| Cuba                                   |                             | 86          | See also under specific kinds.                                       | 152               |
| Hawaii                                 |                             | 87          | products, consumption  | 102               |
| Puerto Rico                            | ines                        | 88<br>87    | animal—  |                   |
| United States                          | 84                          | l, 85       | used in margarine  | 144               |
| Mortgage, farm—                        |                             | i           | used in shortening   | 146               |
| debt                                   | 437, 503, 510-              | -512        | consumption146,  | 152               |
| loans interest                         | 491,                        | 502         | exports 146, 147,  | 149               |
| loans, interest<br>Mortgages, farm—    |                             |             | imports 146,   | 147               |
| outstanding                            | <b></b> 502, 503, 510-      |             | prepared and processed under Federal in-                             | 001               |
| recorded<br>Motor—                     |                             | 508         | spection<br>prices—  | 361               |
|  | 500,                        | 501         | index numbers  | 155               |
| fuel—                                  |                             | 001         | wholesale  | 153               |
| consumption, total.                    | 500,                        | 501         | stocks, Jan. 1   | 147               |
| taxes                                  | 498, 500,                   | 501<br>498  | supply and disposition 145-<br>use, food and nonfood 147,            | 152               |
| vehicle registrations a                | and fees500,                | 501         | used in—   | 102               |
| venicles, number on is                 | arms                        | 444         | drying oil industries  | 147               |
| Motortrucks, number of                 | n farms                     | 444         | margarine  | 144               |
| Mules. See Horses and                  | Mules.                      |             | shortening   | 145<br>154        |
| Mung beans—                            |                             | 200         | soapvegetable—   | 104               |
| acreage, yield, produc<br>Muskmelons—  | ction, price, and value_    | 308         | exports  | 149               |
| ehinmente                              |                             | 261         | imports  |                   |
| See also Cantaloups: M                 | felons; Vegetable seeds.    | 201         | index numbers<br>quantity  | 593<br>150        |
| Mustard seeds, product                 | ion and imports             | 285         | mellorine  | 401               |
| See also Vegetable see                 | eda.                        |             | used in margarine  | 144               |
| Mutton. See Lamb and                   | i mutton; Meats.            |             | used in shortening   | 145               |
| National forests—                      | 400                         | 200         | See also Fats; Shortening; and under specific kinds.                 |                   |
|  | tes                         | 566<br>567  | Oilseed cake and meal, disappearance                                 | 57                |
| ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ |                             | 50.         | www mount amappointmoon  | ٠,                |

| Oilseeds—   | Page              | Peaches—Continued                          | Page            |
|---|-------------------|--|-----------------|
| exports   | 149               | exports                                    | 186             |
| imports—<br>index numbers   | 593               | farm disposition18 foreign production      | 188             |
| quantity  | 150               | frozen20                                   | 5. 206          |
| Oiticica oil—   |                   | prices, farm18                             | 6, 187          |
| prices, market  | 153               | production 157, 18                         | 36-189          |
| used in drying oil industries   | 147               | shipments                                  | 203             |
| Okra, frozen pack, 1949–58  | 264               | unloads 25                                 | 8, 259          |
| See also Vegetable seeds.<br>Oleomargarine. See Margarine.                            | i                 | utilization18                              |                 |
| Oleo oil—   |                   | Peanut-                                    | 0, 400          |
| prices, market  | 153               | cake and meal, stocks, production, imports |                 |
| used in margarine   | 144               | and exports                                | 132             |
| used in shortening  | 145               | oil—                                       |                 |
| Oleostearine—   | 150               | exports 132, 13                            | 3, 149          |
| prices, marketused in shortening  | $\frac{153}{145}$ | imports132, 13 prices, market13            |                 |
| Olive oil—  | 140               | production13                               |                 |
| imports150  | . 186             | stocks13                                   | 2. 133          |
| prices, marketproduction in specified countries                                       | 153               | Peanuts—                                   |                 |
| production in specified countries   | 142               | acreage 129-131, 45                        | 5, 457          |
| Olives—   | 203               | cleaned and shelled13                      |                 |
| canned packimports  | 186               | consumption13                              | 133             |
| prices, farm  | 186               | exports                                    | 4 149           |
| production157   |                   | farm disposition                           | 132             |
| utilization   | 186               | foreign production                         | 131             |
|   | , 458             | imports 129, 132-13                        | 4, 150          |
| Onions—   | 000               | prices 129, 13                             |                 |
| acreage and production238   | 239               | support operations 129-13                  | 129             |
| imports   | 239               | seeding rates, per acre                    | 292             |
| prices, farm 238  |                   | stocks on hand13                           |                 |
| shipments   | 260               | supply and disposition 13                  | 3, 134          |
| stocks  | 239               | value 12                                   | 9, 457          |
| unloads258  | , 259             | yield12                                    | 9, 130          |
| yield and value   | 239               | Pears—<br>canned—                          |                 |
| Orange—   |                   | exports                                    | 190             |
| and grapefruit, blended juices, canned pack_  | 204               | pack                                       | 203             |
| juice, canned pack  | 204               | cold-storage carryover                     | 207             |
| juice, concentrated, pack   | 204               | dried                                      |                 |
| juice, frozen, cold storage stocks  | 207               | exports19                                  |                 |
| Oranges—<br>exports171  | 176               | production20                               | 190             |
| foreign production  | 173               | exports                                    | 3 104           |
| imports   | 171               | foreign production                         | 191             |
| prices—   |                   | imports                                    | 190             |
| farm 171, 172   |                   | prices—                                    |                 |
| market  | 174               | farm                                       |                 |
| processed, quantity157, 171-173   | 171               | market                                     | 193             |
| sales   | 174               | shipments                                  | 203             |
| shipments   | 203               | shipmentstrade, international              | 192             |
| trade, international 177 unloads 258  | , 178             | unloads 25                                 | 8, 259          |
| unloads258  | , 259             | utilization 19                             | 3, 194          |
| value171<br>See also Citrus fruits.   | , 458             | value                                      | 458             |
| Palm—   | 1                 | Peas                                       | 264             |
| kernel oil, imports   | 150               | blackeye, frozen pack<br>dry field—        | 204             |
| nuts, imports   | 150               | acreage 299~301, 454, 45                   | 5, 457          |
| oil—  |                   | exportsfarm disposition                    | 303             |
| imports   | 150               | farm disposition                           | 302             |
| prices, market  | 153<br>154        | prices, farm 29<br>production 299–30       | 9, 300          |
| used in soap<br>Paper—  | 194               | seeding rates, per acre                    | 292             |
| consumption per capita  | 572               | value 29                                   | 9. 457          |
| production and consumption  | 572               | value                                      | 301             |
| Paperboard—   |                   | yield 29                                   | 9, 300          |
| consumption per capita  | 572               | green                                      | 0.40            |
| Posity prices   | 2/2               | acreage and production 23                  | 3, 240          |
| production and consumption 472 Parity prices 472 Parity ratio 486 Pasture, condition— | 477               | canned—<br>consumption26                   | 3 265           |
| Pasture, condition—   | ,                 | nack                                       | 262             |
| dairyfirst of month, May-October  | 370               | frozen pack<br>prices, farm 23             | 264             |
| first of month, May-October   | 280               | prices, farm23                             | 9, 240          |
| June and September  | 281               | shipments25                                | 260             |
| Payments, Government—<br>to landlords   | 491               | yield and value25                          | 8, 259<br>239   |
| total   | 484               | See also Vegetable seeds.                  | 203             |
| Peaches-  |                   | Pecans—                                    |                 |
| canned—   |                   | exports                                    | 269             |
| exports 186   |                   | imports268, 26                             | 269             |
| packdried—  | 203               | production and prices 268, 26<br>value 26  | 3, 458<br>0 150 |
| exports   | 186               | Peppermint—                                | 7, 40 <b>0</b>  |
| production204   | , 205             | acreage, production, and farm prices       | 311             |
| -   |                   |  |                 |

| yield and farm value  | age   | Poultry— Page  |                                  |
|---|---|--|----------------------------------|
|   | 311   | cold-storage holdings 423  | ś                                |
| Peppers, green—   |   | dressed—   | ,                                |
| acreage, production, and prices   | 241   | market receipts 422  |                                  |
|   | $\frac{241}{260}$   | prices, market 422, 424  | Ł                                |
|   | 200   | live—<br>market receipts422  | ,                                |
| See also Vegetable seeds.   | 405   |  |                                  |
| Persons supported per farm worker   | 465   | prices, market 423<br>on farms, index numbers 371  |                                  |
| Pesticides, production and foreign trade 496,   | 497   | products, cold-storage holdings 423  |                                  |
| Phosphate rock, sales and value   | 495   | ration costs 421   |                                  |
| Phosphoric oxide in commercial fertilizers 493-   | -495  | ration costs 421 See also Chickens; Chicks; Turkeys.   |                                  |
| Pickles—  |   | Poultry-feed price ratios 421  | ,                                |
|   | 262   |  |                                  |
|   | 233   | Precipitation, monthly and annual, by States   | •                                |
| Pig crop  |   | 602, 603   | ,                                |
| Pigs saved, spring and fall 327,  | 330   | Price, index, consumers', by groups and years  | ^                                |
| See also Hogs; Sows.  | 000   | 437, 586   |                                  |
| Pimientos—  |   | Price support extended by CCC 535  | ,                                |
| conned neels  | 262   | Prices—  |                                  |
|   | 204   | For individual crops or commodities, see   |                                  |
| Pineapples—   | 204   | specific commodity.  |                                  |
| canned pack   | 203   | consumer 437   | 7                                |
|   | 194   | farm products 473–475<br>farm-to-retail spread 101, 114, 470   | 5                                |
| frozen pack   | 205   | farm-to-retail spread 101, 114, 470  | )                                |
| importe   | 194   | paid by larmers—   |                                  |
| imports<br>production, farm price, and value  | 194   | 1944-58 477-484  | 1                                |
| receipts from Hawaii and Puerto Rico  | 194   | index numbers 436, 477, 478  | 3                                |
| Plant putrients, consumption 402-   | -405  | 1944-58  |                                  |
| Plant nutrients, consumption 493-<br>See also Fertilizers.  | 450   | tarmers 477  | 1                                |
| Plums—  | }   | received by farmers, index numbers 436, 437, 477   | 7                                |
| canned—   |   | wholesale, index numbers 437, 477  | 7                                |
| exports   | 197   | Production—  |                                  |
| pack  | 202   | and subsistence loans, Farmers Home Ad-  |                                  |
| exports   | 197   | ministration 512, 513, 522-524   | 1                                |
| form diagonities  |   | credit associations, loans 512, 513, 516, 518, 519   | 3                                |
| farm disposition205,  | 206   | expenses of farmers 436, 491   | i                                |
| imports   | 197   | per farm worker465   | 5                                |
| prices, farm  | 195   | per man-hour 464   |                                  |
| production 152, 195, 196,   | 458   | Proteins, animal, disappearance 57   |                                  |
| shipments   | 203   |  |                                  |
| unloads258,   |   |  | E                                |
| utilization   | 195   | Prunes—  |                                  |
| value   | 195   | canned—  |                                  |
|   | 190   | exports  |                                  |
| Popcorn—  | 157   | pack208  |                                  |
| acreage, production, and value 310,   | 457   | quantity 198, 199  | J                                |
| yield and farm price  | 310   | dried  | _                                |
| Poppyseed, imports  | 150   | exports199   |                                  |
| Population-   | 570   | imports197   |                                  |
| eating out of civilian food supplies  | 576   | production 204, 205  | Š                                |
| farm 450,   | 400   | quantity and farm price 193, 199   |                                  |
| nonfarm   | 488   | value 197  |                                  |
|   | 400   | exports 197, 199   | э                                |
| total 450, 460, 465,  |   |  |                                  |
| Pork—   |   | frozen, prices 198   | 8                                |
| Pork—<br>cold-storage holdings  | 363   | frozen, prices198<br>frozen, quantity199, 205, 206   | 6                                |
| Pork— cold-storage holdings consumption   | 363<br>366  | frozen, prices 199 frozen, quantity 199, 205, 206 imports 197  | 6<br>7                           |
| Pork— cold-storage holdings consumption cured, exports, index numbers   | 363<br>366<br>593   | frozen, prices 199 frozen, quantity 199, 205, 206 imports 197  | 6<br>7                           |
| Pork— cold-storage holdings consumption cured, exports, index numbers exports 363.  | 363<br>366<br>593<br>366  | frozen, prices     194       frozen, quantity     199, 205, 206       imports     197       prices, farm     195, 198       production     152, 196, 197   | 6<br>7<br>8<br>7                 |
| Pork— cold-storage holdings consumption cured, exports, index numbers exports 363.  | 363<br>366<br>593<br>366  | frozen, prices   | 6<br>7<br>8<br>7<br>3            |
| Pork—           cold-storage holdings   | 363<br>366<br>593<br>366  | frozen, prices     194       frozen, quantity     199, 205, 206       imports     197       prices, farm     195, 198       production     152, 196, 197       shipments     208, 258       unloads     258, 25  | 6<br>7<br>8<br>7<br>3<br>9       |
| Pork—           cold-storage holdings   | 363<br>366<br>593<br>366<br>366<br>332  | frozen, prices     194       frozen, quantity     199, 205, 206       imports     197       prices, farm     195, 198       production     152, 196, 197       shipments     20       unloads     258, 256       utilization     198, 198  | 6787399                          |
| Pork— cold-storage holdings consumption cured, exports, index numbers exports   | 363<br>366<br>593<br>366<br>366<br>332  | frozen, prices.     194       frozen, quantity     199, 205, 206       imports.     197       prices, farm     195, 194       production     152, 196, 197       shipments.     20       unloads.     258, 25       utilization     198, 198       value     199, 198  | 6787399 <b>7</b>                 |
| Pork— cold-storage holdings consumption cured, exports, index numbers   | 363<br>366<br>593<br>366<br>366<br>332  | frozen, prices   199   705   | 67873997<br>0                    |
| Pork— cold-storage holdings consumption cured, exports, index numbers exports imports imports jeropared and processed under Federal inspection prices, wholesale production—  | 363<br>366<br>593<br>366<br>366<br>332<br>361<br>336  | frozen, prices.     194       frozen, quantity     199, 205, 206       imports.     197       prices, farm     195, 194       production     152, 196, 197       shipments.     20       unloads.     258, 25       utilization     198, 198       value     199, 198  | 67873997<br>0                    |
| Pork— cold-storage holdings— consumption— cured, exports, index numbers— exports— income from cash and gross— spection— spection— production— United States— 360,   | 363<br>366<br>593<br>366<br>366<br>332<br>361<br>336  | frozen, prices.   194   195   205, 200   2005, 200   2005, 200   2005, 200   2005, 200   2005, 200   2005, 200   2005, 200   2005, | 6787399702                       |
| Pork— cold-storage holdings   | 363<br>366<br>593<br>366<br>366<br>332<br>361<br>336<br>365<br>365  | frozen, prices.   194   195   205, 200   2005, 200   2005, 200   2005, 200   2005, 200   2005, 200   2005, 200   2005, 200   2005, | 6787399702                       |
| Pork— cold-storage holdings— consumption— cured, exports, index numbers— exports————————————————————————————————————  | 363<br>366<br>593<br>366<br>366<br>332<br>361<br>336<br>365<br>360<br>366   | frozen, prices   | 6787399702                       |
| Pork— cold-storage holdings   | 363<br>366<br>593<br>366<br>366<br>332<br>361<br>336<br>365<br>360<br>366   | frozen, prices   199   205   206   | 6787399702                       |
| Pork— cold-storage holdings consumption cured, exports, index numbers exports specton prepared and processed under Federal inspection prices, wholesale production— United States world shipments to Territories Potash in commercial fertilizers 493- Potastoes—   | 363<br>366<br>593<br>366<br>366<br>332<br>361<br>336<br>365<br>360<br>366<br>-495   | frozen, prices   199   205   206   | 6787399702                       |
| Pork—         cold-storage holdings           consumption         cured, exports, index numbers           exports         363, imports           income from cash and gross         331, prepared and processed under Federal inspection           production—         United States           United States         360, world           shipments to Territories         Potash in commercial fertilizers         493-Potatoes—           acreage         242-245, 454, 455,  | 363<br>366<br>593<br>366<br>366<br>332<br>361<br>336<br>365<br>360<br>366<br>-495   | frozen, prices   199   199   205   206   | 6787399702                       |
| Pork—         cold-storage holdings           consumption         363,           cured, exports, index numbers         363,           exports         363,           income from cash and gross         331,           prepared and processed under Federal inspection         spection           prices, wholesale         production—           United States         360,           world         shipments to Territories           Potash in commercial fertilizers         493-           Potatoes—         acreage           certified seed         242-245, 454, 455,   | 363<br>366<br>593<br>366<br>366<br>332<br>361<br>365<br>360<br>366<br>-495<br>458   | frozen, prices   | 6787399702                       |
| Pork—cold-storage holdings—consumption—cured, exports, index numbers—exports—363, imports—363, income from cash and gross—331, prepared and processed under Federal inspection—prices, wholesale—production—United States—360, world—shipments to Territories—Potash in commercial fertilizers—493-Potatoes—acreage—242-245, 454, 455, certified seed—imports   | 363<br>366<br>593<br>366<br>366<br>332<br>361<br>336<br>365<br>360<br>366<br>-495<br>458  | frozen, prices   199   205, 206   206   207   208    | 6787399702<br>24<br>9            |
| Pork—         cold-storage holdings           consumption         363,           cured, exports, index numbers         363,           exports         363,           income from cash and gross         331,           prepared and processed under Federal inspection         90,           prices, wholesale         90,           production—         United States         360,           world         shipments to Territories           Potash in commercial fertilizers         493-           Potasce—         242-245, 454, 455,           certified seed—         imports           imports         90,           production         249,  | 363<br>366<br>593<br>366<br>366<br>332<br>361<br>336<br>365<br>366<br>-495<br>458<br>250<br>250   | frozen, prices   199   frozen, prices   199   frozen, quantity   199, 205, 206   imports   197   197   198   197   197   198   197 | 6787399702 24 9 5                |
| Pork—cold-storage holdings—consumption—cured, exports, index numbers—sexports—363, imports—363, income from cash and gross—331, prepared and processed under Federal inspection—prices, wholesale—production—United States—360, world—shipments to Territories—Potash in commercial fertilizers—493-Potatoes—acreage—242-245, 454, 455, certified seed—imports—production—249, consumption—249, consumption—249, consumption—   | 363<br>366<br>593<br>366<br>336<br>332<br>361<br>336<br>366<br>-495<br>458<br>250<br>261  | frozen, prices   199   205   206   206   207   208   | 6787399702 24 9 52               |
| Pork—         cold-storage holdings           consumption         cured, exports, index numbers           exports         363, imports           income from cash and gross         331, prepared and processed under Federal inspection           prices, wholesale         production—           United States         360, world           shipments to Territories         493-           Potash in commercial fertilizers         493-           Potatoes—         242-245, 454, 455, certified seed—           imports         production         249, consumption           exports         242, 245, 242, 242, 245, 242, 245, 242, 245, 242, 245, 242, 245, 242, 245, 242, 245, 242, 245, 242, 245, 242, 245, 242, 242  | 363<br>366<br>593<br>366<br>366<br>332<br>361<br>336<br>365<br>360<br>366<br>-495<br>458<br>250<br>250<br>261<br>246  | frozen, prices. 199 frozen, quantity 199, 205, 206 imports. 197 prices, farm 195, 198 production 152, 196, 197 shipments. 200 unloads. 258, 250 utilization 198, 199 value 197 Pullets, number on farms 410, 411, 430 Pulpwood consumption 577 Pumpkin— canned pack 266 frozen pack 266 frozen pack 266 See also Vegetable seeds. Purchasing associations, membership and business. 466–466 Raisins— exports 182, 188 imports 182, 204, 206  | 6787399702 24 9 52               |
| Pork—         cold-storage holdings           consumption         363,           cured, exports, index numbers         363,           exports         363,           income from cash and gross         331,           prepared and processed under Federal inspection         production—           production—         United States         360,           world         shipments to Territories         493-           Potatoes—         acreage         242-245, 454, 455,           certified seed—         imports         production         249,           consumption         249,         consumption         246,           farm disposition         246,         farm disposition         246,  | 363<br>366<br>593<br>366<br>366<br>332<br>361<br>336<br>365<br>360<br>366<br>-495<br>458<br>250<br>250<br>261<br>246  | frozen, prices   199   frozen, prices   199   frozen, quantity   199, 205, 206   imports   197   197   205, 206   imports   197   198   197   197   198   197   198   197   198   197   198   197   198    | 6787399702 24 9 525              |
| Pork—cold-storage holdings—consumption—cured, exports, index numbers—exports—363, imports—363, income from cash and gross—331, prepared and processed under Federal inspection—proces, wholesale—production—United States—360, world—shipments to Territories—Potash in commercial fertilizers—493-Potatoes—acreage—242-245, 454, 455, certified seed—imports—production—249, consumption—exports—production—249, farm disposition—246 foreign production—246-foreign production           242, farm disposition—246-foreign production—246-foreign production—246-foreign production         242, farm disposition—246-foreign production  | 363<br>366<br>593<br>366<br>366<br>332<br>361<br>365<br>366<br>-495<br>458<br>250<br>250<br>246<br>-248   | frozen, prices   199   | 6787399702 24 9 525              |
| Pork—         cold-storage holdings           consumption         363,           cured, exports, index numbers         363,           exports         363,           income from cash and gross         331,           prepared and processed under Federal inspection         production—           United States         360,           world         shipments to Territories           Potash in commercial fertilizers         493-           Potatoes—         acreage         242-245, 454, 455,           certified seed—         imports         imports           production         249,           consumption         242,           farm disposition         246-           foreign production         246-           foreign production         production           foreign production         production  | 363<br>366<br>593<br>366<br>366<br>332<br>361<br>336<br>458<br>250<br>250<br>246<br>246<br>245<br>245   | frozen, prices   199   frozen, quantity   199, 205, 206   imports   197   prices, farm   196, 197    | 6787399702 24 9 525 0            |
| Pork—cold-storage holdings—consumption—cured, exports, index numbers—exports—363, imports—363, income from cash and gross—331, prepared and processed under Federal inspection—proces, wholesale—production—United States—360, world—shipments to Territories—Potash in commercial fertilizers—493-Potatoes—acreage—242-245, 454, 455, certified seed—imports—production—249, consumption—exports—production—249, farm disposition—246 foreign production—246-foreign production           242, farm disposition—246-foreign production—246-foreign production—246-foreign production         242, farm disposition—246-foreign production  | 363<br>366<br>593<br>366<br>366<br>332<br>361<br>336<br>458<br>250<br>250<br>246<br>246<br>245<br>245   | frozen, prices   | 6787399702 24 9 525 0            |
| Pork—cold-storage holdings  | 363<br>366<br>593<br>366<br>332<br>361<br>336<br>365<br>360<br>365<br>360<br>458<br>250<br>2261<br>246<br>-248<br>245<br>246<br>246   | frozen, prices   199   205, 206   199   199   205, 206   2 | 6787399702 24 9 525 0 0          |
| Pork—cold-storage holdings—consumption—cured, exports, index numbers         363, imports—363, imports—363, income from cash and gross—331, prepared and processed under Federal inspection—prices, wholesale—production—United States—360, world—shipments to Territories—Potash in commercial fertilizers—493-Potatoes—acreage—242-245, 454, 455, certified seed—imports—production—249, consumption—exports—101, 242, farm disposition—246, foreign production—101, 246, foreign production—101, 246, foreign production—101, 242, farm—101, 242, prices—101, 242, prices—101, 242, market   | 363<br>366<br>593<br>366<br>336<br>336<br>336<br>336<br>365<br>360<br>495<br>458<br>458<br>250<br>261<br>246<br>244<br>244<br>244   | frozen, prices. 199 frozen, quantity 199, 205, 206 imports 199 prices, farm 195, 199 production 152, 196, 199 shipments 200 unloads 258, 259 utilization 198, 199 value 199 Pullets, number on farms 410, 411, 433 Pulpwood consumption 572 Pumpkin— canned pack 266 frozen pack 266 frozen pack 266 See also Vegetable seeds. 266 See also Vegetable seeds. 266 Raisins— exports 182, 186 imports 182, 204, 206 Range, condition, first of month, May-October 286 Rapeseed— imports 150 oil— imports 150  | 6787399702 24 9 525 0 0 0        |
| Pork—cold-storage holdings—consumption—cured, exports, index numbers         363, imports—363, imports—363, income from cash and gross—331, prepared and processed under Federal inspection—prices, wholesale—production—United States—360, world—shipments to Territories—Potash in commercial fertilizers—493-Potatoes—acreage—242-245, 454, 455, certified seed—imports—production—249, consumption—exports—101, 242, farm disposition—246, foreign production—101, 246, foreign production—101, 246, foreign production—101, 242, farm—101, 242, prices—101, 242, prices—101, 242, market   | 363<br>366<br>366<br>366<br>366<br>332<br>361<br>336<br>365<br>360<br>365<br>360<br>250<br>250<br>246<br>248<br>244<br>244<br>245   | frozen, prices   199   205   206   205   206   207   | 6787399702 24 9 525 0 0 03       |
| Pork—cold-storage holdings—consumption—cured, exports, index numbers—exports—363, income from cash and gross—331, prepared and processed under Federal inspection—prices, wholesale—production—United States—360, world—shipments to Territories—Potash in commercial fertilizers—493-Potatoes—acreage—242-245, 454, 455, certified seed—imports—production—249, consumption—exports—242, farm disposition—246 foreign production—170 frozen pack—170 imports—170 frozen pack—170 imports—170 frozen pack—170 imports—170 frozen pack—170 imports—170 exports—170 e   | 363<br>366<br>366<br>366<br>332<br>361<br>336<br>365<br>366<br>495<br>458<br>250<br>2261<br>244<br>244<br>242<br>242<br>242<br>242<br>245<br>282<br>292                     | frozen, prices. 199 frozen, quantity 199, 205, 206 imports. 195 prices, farm. 195, 198 production. 152, 196, 197 shipments. 200 unloads. 258, 250 utilization. 198, 199 value. 197 Pullets, number on farms. 410, 411, 436 Pulpwood consumption. 577 Pumpkin. 201 canned pack 266 frozen pack 266 frozen pack 266 frozen pack 266 frozen pack 366 Asisins— 466-466 Raisins— 466-466 Raisins— 182, 188 imports 182, 188 imports 182, 184 imports 182, 204, 206 Range, condition, first of month, May-October 286 Rapeseed— imports 156 imports 156 prices, market 155 prices, market 155 prices, market 155 prices, market 155 prices, market 155 prices, market 155 prices, market 155   | 6787399702 24 9 525 0 0 038      |
| Pork—cold-storage holdings—consumption—cured, exports, index numbers         363, imports         363, imports         363, imports         363, imports         363, imports         363, imports         331, prepared and processed under Federal inspection—prices, wholesale—production—         1 <td>363<br/>366<br/>366<br/>366<br/>332<br/>361<br/>336<br/>365<br/>360<br/>365<br/>360<br/>495<br/>458<br/>250<br/>244<br/>244<br/>244<br/>245<br/>244<br/>244<br/>245<br/>242<br/>244<br/>245<br/>260</td> <td>  frozen, prices</td> <td>6787399702 24 9 525 0 0 038</td>   | 363<br>366<br>366<br>366<br>332<br>361<br>336<br>365<br>360<br>365<br>360<br>495<br>458<br>250<br>244<br>244<br>244<br>245<br>244<br>244<br>245<br>242<br>244<br>245<br>260 | frozen, prices   | 6787399702 24 9 525 0 0 038      |
| Pork—cold-storage holdings—consumption—cured, exports, index numbers         363, imports         363, imports         363, imports         363, imports         363, imports         363, imports         331, prepared and processed under Federal inspection—prices, wholesale—production—         1 <td>363<br/>366<br/>366<br/>366<br/>332<br/>361<br/>336<br/>365<br/>360<br/>365<br/>360<br/>495<br/>458<br/>250<br/>244<br/>244<br/>244<br/>245<br/>244<br/>244<br/>245<br/>242<br/>244<br/>245<br/>260</td> <td>  frozen, prices   199   205, 206   199   199   205, 206   206   206   207   208   2</td> <td>67873999702 24 9 525 0 0 0382</td> | 363<br>366<br>366<br>366<br>332<br>361<br>336<br>365<br>360<br>365<br>360<br>495<br>458<br>250<br>244<br>244<br>244<br>245<br>244<br>244<br>245<br>242<br>244<br>245<br>260 | frozen, prices   199   205, 206   199   199   205, 206   206   206   207   208   2 | 67873999702 24 9 525 0 0 0382    |
| Pork—cold-storage holdings—consumption—cured, exports, index numbers         363, imports         363, imports         363, imports         363, imports         363, imports         331, prepared and processed under Federal inspection—prices, wholesale—production—United States         360, world—shipments to Territories         360, world—shipments to Territories         493-Potatoes—acreage—242-245, 454, 455, certified seed—imports—production—249, consumption—exports—production—249, farm disposition—670-670 production—670-670 pro  | 363<br>366<br>366<br>366<br>332<br>361<br>336<br>365<br>360<br>365<br>360<br>495<br>458<br>250<br>244<br>244<br>244<br>245<br>244<br>244<br>245<br>242<br>244<br>245<br>260 | frozen, prices   | 6787399702 24 9 $525$ 0 0 0382 0 |

| Rayon— Pag  | e   Seeds-Continued Page  |
|---|---|
| consumption 74, 75  |   |
| production, foreign trade, consumption,<br>prices                     | vegetable. See Vegetable seeds. winter cover-crop, production 285   |
| production in selected countries 78                                   |   |
| Real estate, farm—  | Sesame—   |
| loans— Farmers Home Administration 52:                                | oil prices, market  |
| of operating banks 514, 514   | Shallots—   |
| rent payable to landlords 49  | 1 acreage, production, and prices 250   |
| taxes 498-500   | yield and value 250   |
| taxes, index numbers 498-500  | ) Sheep—<br>marketings 343 344  |
| index numbers 437, 439  | marketings343, 344<br>number on farms, Jan. 1338, 339   |
| selected years 437, 439   | prices—   |
| Refrigeration, warehouse space 612, 61:                               | 343, 350  |
| Rent, farm— rental value of homes———————————————————————————————————— |   |
| real estate, payable to landlords 49.                                 | l slaughter—  |
| Rhubarb, frozen pack 26   | 4 farm 343, 344   |
| Rice—<br>acreage21, 22, 454, 455, 45                                  | under Federal inspection 347-349  See also Sheep and lambs; Livestock.  |
| consumption, civilian5  | 2   Sheep and lambs—  |
| exports2  |   |
| prices—<br>farm21, 2-   | number—4 in specified countries 340   |
| market2   | 338, 339, 443   |
| support operations 2  | 4   on teed   |
| production 21, 22, 45   | 7 shorn for wool 351-353  |
| products, consumption per capita 5. seeding rates, per acre 29.       |   |
| stocks2   | 3 receipts at public stockyards 346   |
| supply and distribution 2   | 3 shipments 343-346   |
| trade, international 25, 2  | 6 skins, imports 367<br>7 origin 367  |
| value21, 45<br>yield21, 2   | 2 slaughter—  |
| Rosin—  | 1945-58 347-349   |
| consumption57. prices and value57.                                    |   |
| prices and value 57<br>supply and distribution 57                     |   |
| used in manufacture of soap 15  | 4 Jan. 1  |
| Roughage fed milk cows  | 6 of production 343, 344, 462   |
| Rural Electrification Administration—<br>borrowers, status of52       | See also Lambs; Livestock; Sheep.  Shortening—  |
| loans512, 513, 525-52   |   |
| services 58   | 8 civilian 140, 152   |
| Rutabagas, shipments 26  See also Vegetable seeds.                    | 0 military  |
| Rve—  | manufacture, fats and oils used 145   |
| acreage16-18, 455, 45<br>consumption, civilian5                       | 7 prices, market 145, 153   |
| exports 19, 5   | 2   production  |
| farm disposition 19, 2  | See also Fats; Oils.  |
| flour, consumption per capita5 imports16, 1                           | 2 Silk—   |
|   | 9 consumption 74, 75  |
| prices—<br>farm— 16, 1  | 74, 75 prices 74, 75  |
| market 1  | 6 Sirup—  |
| support operations 2  | 0 corn—   |
| production16-20, 45   | 7   consumption, civilian, per capita 52<br>8   production, exports, and consumption 98   |
|   |   |
| seeding rates, per acre 29<br>stocks on and off farms 1               | 9 consumption, domestic   |
| supply and distribution 1   | 9 imports 97, 98  |
| utilization:  | prices, farm  |
| in alcoholic products 1   | 9 value 458   |
| value 16, 45  | 7 refiners, production and consumption 98   |
| yield 16, 1   | 8 sorghum, acreage, yield, production, prices,<br>3 and value96, 458  |
| Sardine oil, prices15<br>Sauerkraut, canned pack262, 26               | 6 sugarcane   |
| Sausage—  | acreage, yield, production, and prices_ 95, 96, 458   |
| exports36   |   |
| imports 36 prepared and processed under Federal in-                   | consumption98   |
|   | il Sisal—   |
| School lunch programs, quantity and costs _ 584, 58                   | imports for consumption 75, 78, 79  |
| Seeding rate for specified crops per acre, by<br>States               |   |
| Seeds-  | Skins—  |
| acreage, production, value 45   | 57 exports 367, 369   |
| bought, cost to farm operators 49 field—                              | imports   360 |
| prices, farm 28   | origin 36   |
| prices, retail 28   | 38 ∣ Snuff—   |
| field— production28   | consumption113, 114 manufactured113, 114  |
| production28<br>stocks on hand, June 3028                             | tobacco leaf used in manufacture115, 11   |
|   |   |

| Soap-                                      | Page       | Steers— Page   |
|--|------------|--|
| eonsumption                                | 152        | beef, prices, market 326   |
| manufacture, fats, oils, and rosin used    | 154        | number on farms 314, 315   |
| supply and disposition                     | 155        | prices in—   |
| Softwoods, production                      | 572        | Argentina 325<br>Canada 325  |
| Soil bank reserve—<br>conservation         | 528        | slaughter under Federal inspection                                     |
| Soil conservation—                         | 020        | Strawberries—  |
| districts—                                 |            | acreage 200 201 459  |
| growth 553                                 | 554        | frozen pack 205, 206 prices, farm 200–202 production 157, 200–202, 458 |
| State appropriations                       | 553        | prices, farm   |
| State participation                        | 554        | production 157, 200-202, 458   |
| plans 548-550, 555                         | 558        | shipments203   |
| practices applied 548-550, 555             | -557       | unloads258, 259  |
| surveys, acreage                           | 555        | utilization202   |
| Soil Conservation Service—                 | E40        | yield per acre and value 458 Succotash, frozen pack 258                |
| conservation plans559,                     | 548        | Succotash, frozen pack258<br>Sugar—                                    |
| watershed improvements559                  | 560        | beet—  |
| Sorghums—                                  | 000        | production, United States 80, 82                                       |
| acreage 53, 54, 454, 455,                  | 458        | production, world89  |
| grain—                                     |            | stocks, production, and deliveries 91                                  |
| farm disposition                           | 55         | cane—  |
| prices, market                             | 55         | produced per ton of cane 84, 85  |
| seeding rates, per acre                    | 292        | production in—   |
| supply and distribution                    | 56         | Cuba   |
| prices, farm 5. support operations 53-55   | 3, 54      | Hawaii 86, 87  |
| support operations                         | 150        | Puerto Rico  |
| production55-55                            | 458        | Philippines 86, 88   |
| value                                      | 400        | United States 86<br>Virgin Islands 86                                  |
| Sows—                                      | 5, 54±     | production, world  |
| farrowing, spring and fall 327,            | 330        | production, world 89<br>stocks, production, and deliveries 91          |
| purchases                                  | 336        | stocks, receipts, meltings, and deliveries 90, 91                      |
| See also Hogs; Pigs.                       | 000        | consumption—   |
| Soybean-                                   |            | civilian, per capita, and total  |
| cake and meal stocks, production, imports, | ŀ          | military, total  |
| and exports                                | 141        | corn, consumption, civilian, per capita 52                             |
| meal, prices                               | 142        | exports 88, 95   |
| oil—                                       |            | imports—   |
| exports 140, 141,                          | 149        | index numbers 598  |
| imports                                    | 150        | origin95   |
| prices, market142,                         | 140        | maple—<br>imports97  |
| productionstocks                           | 140<br>140 | imports97 prices, farm97   |
| used in—                                   | 140        | production 97, 458   |
| drying oil industries                      | 147        | value 458  |
| margarine                                  | 144        | marketed, by source90  |
| shortening                                 | 145        | prices—  |
| Soybeans—                                  |            | at Hayana, Cuba 94   |
| acreage 136-138, 455                       | 457        | retail, United States94  |
| crop insurance                             | 506        | wholesale, at New York 94  |
| crushed                                    | 140        | production in continental United States and                            |
| distribution                               | 140        | principal areas supplying sugar 86                                     |
| exports 136, 140                           | 120        | production, world  |
| farm disposition 138,                      | 138        | stocks, production, trade, and supply available for consumption 88     |
| foreign productionimports136, 140,         | 150        | trade, international 92, 93  |
| prices—                                    | 200        | Sugar Act payments to producers 544, 545                               |
| farm                                       | 137        | Sugar beet—  |
| market                                     | 142        | programs payments to producers 83                                      |
| support operations                         | 136        | pulp, production80   |
| production 136-140,                        | 457        | pulp, production80<br>seed, acreage, yield, production, price, value,  |
| seed, imports                              | 291        | and foreign trade  |
| seed, prices                               | 288        | Sugar beets—   |
| seeding rates, per acre                    | 292        | acreage 80, 82, 83, 454, 455, 458                                      |
| stocks on and off farms 139,               | 140        | prices, farm   |
| supply and distributionvalue               | 136        | production 80-82, 458  |
| yield136,                                  |            | program, payments to producers 83, 544, 545                            |
| Spearmint—                                 | 1 201      | value 80, 458  |
| acreage, production, and farm prices       | 311        | world acreage and production 82  |
| yield and farm value                       | 311        | yield  |
| Sperm oil, prices                          | 153        |  |
| Spinach—                                   | 200        | Sugarcane—acreage—80-86, 455   |
| acreage, production, and prices 251,       | 252        | acreage, production, and yield in—                                     |
| canned, pack                               | 262        | Cuba86   |
| frozen pack                                | 264        | Hawaii87   |
| shipments                                  | 260        | Puerto Rico 87   |
| unloads258.                                | 259        | Philippines 88   |
| yield and valueSee also Vegetable seeds.   | 252        | prices, farm 84, 85  |
|  |            | prices, farm84, 85<br>production for sugar and seed84, 85, 458         |
| Squash—                                    | 200        | programs, payments to producers 83, 544, 545                           |
| canned pack                                | 262        | sirup. See Sirup, sugarcane.   |
| frozen pack<br>See also Vegetable seeds.   | 264        | value84, 458   |
| Oten alambian under Tedensi inche !!       | 205        | yield per acre84, 85<br>Support prices, commodity476                   |
| Stags, slaughter under Federal inspection  | 325        | Support prices, commodity 476  |

| Sweetclover seed—  | Page            | Tobacco—Continued Pa   | ge                      |
|--|-----------------|--|-------------------------|
| acreage 282, 284,  | 455, 457        | leaf manufactured1   | Ĭ1                      |
| prices282,<br>value  | 284, 288        | prices—<br>farm 103-105, 107-10  | nα                      |
| yield and production 282-                                      | -284, 457       |  | 12                      |
| See also Clover seed.  |                 | production 103-109, 48   | 58                      |
| Sweetpotatoes—<br>acreage 252, 253, 454,                       | 155 158         | products—<br>consumption1  | 14                      |
| consumption  | 261             | manufactured1  | 13                      |
| farm disposition   | 253, 254        | prices, farm-to-retail spread 1  | 14                      |
| prices   | 252, 253        | smoking—   | 13                      |
| production 252-<br>seeding rates, per acre                     | 292             |  | 13                      |
| shipments  | 260             | stocks   | 11                      |
| unloads  | 258, 259        | supply and disappearance 107-10  | 09                      |
| value<br>yield   | 252, 458        | trade, international 115, 1  | 58                      |
| Tallow—  | 202, 200        | value 103, 4<br>world acreage and production 103, 106, 1                 | .07                     |
| edible—  | 1.0             | yield per acre 103, 106-10<br>See also Cigarettes, Cigars, Snuff.        | .09                     |
| exports<br>prices  |                 | Tomato-  |                         |
| used in shortening   |                 | catsup, canned pack 2  | 262                     |
| inedible—  | 140 140         |  | 256                     |
| exportsfactory consumption                                     |                 | juice—<br>canned pack2   | 262                     |
| imports  |                 |  | 56                      |
| prices   | 151, 153        | paste—   |                         |
| production   |                 |  | 262                     |
| supply and dispositionsused in soap                            |                 |  | 256<br>256              |
| Tall oil—  | 101             |  | 263                     |
| prices   | 153             | Tomatoes—  |                         |
| used in drying-oil industries                                  |                 | acreage and production 254-2   | 56                      |
| Tampico, imports for consumption                               | 154<br>75, 78   | canned—<br>consumption2  | 256                     |
| Tangelos   | 172             |  | 256                     |
| Tangerine, juice, pack   | 175, 204        |  | 256                     |
| Tangerines—  |                 |  | 262<br>263              |
| prices—<br>farm  | 171             |  | 256                     |
| market   |                 | imports2   | 256                     |
| production   | 157, 171        | prices, farm 254-2   | 256                     |
| salesunloads   | 174             | shipments2<br>unloads258, 2  | 260                     |
| See also Citrus fruits.  | 236, 239        | yield and value236, 2  | 256                     |
| Taxes—   |                 | See also Vegetable seeds.  | .00                     |
| automotive—  | 400             | Tractors-  |                         |
| paid by farmersreceipts  | 498<br>500 501  |  | 144<br>144              |
| farm—  | 300, 301        | shinments 4  | 144                     |
| property   | 498             | See also Farm equipment; Machinery, farm.                                |                         |
| real eatate  | 400 500         | Trade, international—  | 100                     |
| amountindex numbers  | 498-500         |  | 162<br>166              |
| motor carrier  |                 |  | 69                      |
| motor fuel—  |                 | citrus fruit 177-1   |                         |
| paid by farmers  | 498             |  | 364<br>192              |
| receipts   | 300, 301        | pears1<br>rice25,  |                         |
| exports from principal countries                               | 270             | sugar92,   | 93                      |
| imports, origin  | 270             | tobacco1   | 115                     |
| Telephone route lines provided Temperature, monthly and annual | 590<br>604 605  | wheat and flour356, 3  | 13                      |
| Timber—  | 004, 000        | Transportation bill for foods6   | 613                     |
| cut  | 563, 568        | Truck crops. See Vegetable crops.  |                         |
| drain  |                 | Tung-  | 149                     |
| growth562  | 565<br>-564 568 | nuts, production, price, and value1                                      | 143                     |
| Timothy seed—  |                 |  | 143                     |
| acreage 282-284,   | 455, 457        | prices, market1  | 150                     |
| prices 282   | -284, 288       | production, stocks, disappearance, and                                   | 149                     |
| value  | -284, 457       |  | 143<br>147              |
| Tobacco—   | 201, 101        | Turkey-feed price ratios4  | $\hat{4}\hat{2}\hat{1}$ |
| acreage 103-109,   | 455, 458        | Turkeys—   |                         |
| chewing—   | 114             | storage stocks 4   | 429                     |
| consumption<br>manufactured                                    | 114<br>113      |  | 429                     |
| consumption  | 113, 114        | total 426-4  | 428                     |
| crop insurance   | 509             | farm disposition and income 426-4  | 428                     |
| exports—<br>destination  | 117 110         | live weight, average 424 425 4   | 429                     |
| index numbers  | 593             | number on farms 424, 425, 4<br>participation in National Turkey Improve- | rio                     |
| index numbers  | , 107–109       | ment Plan  | 417                     |
| imports  |                 | prices, farm 426-4   | 128                     |
| index numbers<br>origin  | 593<br>116      | production426-4  | 128<br>128              |
| quantity   | 103, 116        | sales from farms 426-4<br>supply and distribution 426-4                  | 129                     |
| •  |                 |  |                         |

|   | Page  | Walnuts—Continued   | Page       |
|---|-------|---|------------|
| tested for pullorum disease   | 424   | imports   | 269<br>270 |
| value—<br>Jan. 1 424, 425,  | 112   | production in foreign countries   | 270        |
| Jan. 1 424, 425, of production 426-428,   | 469   | production, prices, and value 26 Warehouse space, refrigerated 61           | 19 619     |
| See also Poultry.   | 402   | Water conservation. See Conservation.                                       | 12, 013    |
| Turnip greens, frozen pack  | 264   | Watermelons—  |            |
| Turnips, shipments  | 260   | acreage, production, and prices   | 257        |
| Turnips, shipments  |       | shipments   | 260        |
| Turpentine—   |       | unloade   | 58. 259    |
| consumption   | 575   | yield and value   | 257        |
| prices and value  | 575   | See also Melons, Vegetable seeds.   |            |
| supply and distribution   | 573   | Watershed improvements of Soil Conservation                                 |            |
| See also Naval stores.  |       | Service 58  | 59, 560    |
| Utilization—  |       | Service 55 Weather statistics 66 Weed killers, production and foreign trade | 02 - 605   |
| all farm and farm food commodities, index   | 461   | Weed killers, production and foreign trade                                  | 496        |
| apples 160,   | 161   | weights-  |            |
| apricots  | 160   | equivalent measurestables, explanation                                      | v, vi      |
| barley, in alcoholic products   | 48    | tables, explanation   | V          |
| cherries  | 170   | Wheat—  | 4          |
| corn—   | 31    | acreage1-6, 454, 45<br>cereal, consumption per capita                       |            |
| by Statesin alcoholic products  | 35    |   | 52<br>52   |
| grapes183   | 184   | consumption<br>crop insurance   | 506        |
| land  | 138   | exports—  | 300        |
| land<br>milk 387,   | 388   | destination   | 13         |
| olives  | 186   | destination   | 10.51      |
| peaches 188   | 189   | farm disposition  | 7          |
| pears   | 194   | flour—  |            |
| nlums   | 195   | consumption, civilian, per capita   | 52         |
| prunes 198  | 199   | exports destination   | 13, 14     |
| prunes198, rye, in alcoholic products   | 19    | prices1 imports1 International Wheat Agreement                              | 15         |
| value   |       | imports1  | ., 8, 13   |
| erops—  |       | International Wheat Agreement   | _          |
| principal 454<br>specific. See under name of specific crop.                       | -456  | transactions  | 9          |
| specific. See under name of specific crop.  | 014   | loan program, Commodity Credit Corpora-                                     | 04 200     |
| vegetableZII  | Z14   | tion5   | 34-539     |
| vegetable       211         exports       592, 594         imports       592, 594 | -590  | prices  | 1 2 5      |
| livestock   | -980  | farm  | 1, 3-5     |
| Veal—   | 440   | marketsupport operations  | 1, 15      |
| consumption   | 365   | production1-7, 1  | 10 457     |
| production360   |       | seed prices   | 288        |
| See also Beef; Beef and Veal; Meats.  | , 000 | seed pricesseeding rates, per acre  | 292        |
| Vegetable—  |       | stocks—   |            |
| fats. See Fats, vegetable. oils. See Oils, vegetable.                             |       | by classes<br>in all positions, July 1                                      | 12         |
| oils. See Oils, vegetable.  |       | in all positions, July 1  | 10, 11     |
| seeds—  |       | on and off farms.   | 10         |
| acreage and production  | 289   | supply and distribution   | 10-12      |
| admitted under Federal Seed Act.  | 291   | trade, international<br>value   | 12         |
| stocks on hand  | 287   | value   | 1, 457     |
| See also Seeds.<br>Vegetables—  |       | yield<br>Wood-pulp production   | 1, 2, 0    |
| vegetables—   | ens   | Wool—   | 572        |
| acreage 211, 212, 457-459 canned—   | , 000 |   | 351        |
| consumption263  | 265   | carpet, imports   | 991        |
| pack  | 262   | per capita  | 74         |
| stocks  | 266   | total   |            |
| stocksexports, index numbers  | 603   | exports   | 351        |
| frozen-   |       | imports—  |            |
| cold-storage stocks   | 265   | by grades   | 358        |
| cold-storage stocks263  | 265   | index numbers   | 593        |
| pack 210, 211, 213, 457 seasonal groupings shipments                              | 262   | origin  | 357        |
| production 210, 211, 213, 457   | -459  | quantity  | 351        |
| seasonal groupings  | 210   | income3   | 51-354     |
| shipments   | 260   | prices—   | ~~~        |
| unloads 258 value 211, 214, 457 See also under specific kinds.                    | , 259 | at Boston and London  | 355        |
| Value 211, 214, 457   | -459  | farm  | 351        |
| Velvetbeans—  |       | production 3  | 951<br>120 |
| acreage, production, and value  | 457   | pulled, production 34 trade, international 35 value 3                       | 56 257     |
| vield and farm price 200  | 535   | value 2   | 51-353     |
| yield, and farm price309 Veterans Administration, farm loans                      | 520   | weight per fleece   | 51-353     |
| Wages, farm—  | 520   | world production  | 354        |
| rates 452   | . 453 | Workers, farm—  | 551        |
| index numbers 452   | 453   | hired, number and index   | 452        |
| total`  | 491   | working during year   | 452        |
| Walnuts   |       | productivity  | 465        |
| English. See Walnuts, Persian.  |       | See also Labor; Employment.   |            |
| Persian   |       | world, crops—   |            |
| exports   | 269   | acreage and production6   | J1, 600    |